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INTERIM STUDY OF U.S. ASSISTANCE
IN ECONOMIC REGION XII

ORR PROJECT 15.514 (R A)

May 1955

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The material and estimates contained herein are designed primarily to assist the analysts in the Shipbuilding Branch of the Industrial Division, ORR, CIA. It is intended to supplement and alter this material and estimates periodically as new material and time will allow. It should not be used or quoted without specific confirmation of the Shipbuilding Branch.

This report presents a brief summary of the location, size, facilities and estimated production capabilities together with the principal gaps in intelligence of each known or reported shipyard in Economic Area XII of the USSR. It is one of a series of such reports being prepared, which combined will cover all of the USSR shipyards.

The limitations placed on the source of material and upon the research time necessarily means that the information contained herein can be considered tentative only.

The information is derived from material available from the Industrial Register and files of the Shipbuilding Branch as of May 1955.

Infernal coordination with analysts of ONI and APOIN is currently being initiated. Alterations or additions indicated as the result of this coordination will be made in the file copy of I/SH.

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AREA IIII. Index Alphabetical According to City

<u>City</u>	<u>Shipyard</u>	<u>Page</u>
Adaci 47°22'N-138°56'E	Adaci Ship Repair Yard	24
Aleksandrovsk (1870) 50°45'N-142°10'E	Aleksandrovsk Boat Yard	29
Alayevka 52°50'N-141°12'E	Alayevka Motor Fish Station	34
Anadyr 64°45'N-177°35'E	Anadyr Shipyard	39
Aniva 46°45'N-142°32'E	Aniva Shipyard	44
Aniva Bay 46°30'N-143°50'E	Aniva Bay Submarine Base	49
Ayan 56°28'N-138°10'E	Ayan Shipyard	54
Baykovo 50°04'N-156°13'E	Baykovo Ship Repair Yard	59
Blagoveshchensk 50°16'N-127°32'E	Blagoveshchensk Shipyard	64
	Lenin Shipyard	69
Bolshoy Kanon 43°08'N-132°20'E	Bolshoy Kanon Shipyard	74
Chelchov 47°26'N-141°58'E	Baykovo Fishing Combine Ship Repair Shops	79
Chkalovskoye 44°51'N-133°02'E	Ulyanov Ship Repair Yard	84
Datta 49°18'N-140°22'E	Datta Boat Yard	89
De Kastri 51°30'N-140°47'E	De Kastri Naval Base	94
Dunay 42°32'N-132°22'E	Dunay Shipyard	99

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I. Index Alphabetical according to City (Cont)

<u>City</u>	<u>Shipyards</u>	<u>Page</u>
Dzhaldin 53°29'N-123°54'E	Aeynovo Shipyards	104
Grossvichi 47°59'N-139°35'E	Grossvichi Naval Base	109
Innokentyevka 49°42'N-136°55'E	Innokentyevka Shipyards	114
Inya 59°24'N-144°49'E	Inya Fish Combine Shipyards	119
Karaga 59°05'N-162°50'E	Karaga Motorised Fishing Station Repair Yard	124
Khabarovsk 48°30'N-135°06'E	Arutosaton Shipyards	129
	Chinnaya Shipyards	134
	Khabarovsk Amur Flotilla Base	139
	Kirov Shipyards	144
	Lenin Shipyards (under construction)	149
	N.A. (under construction or modernization)	154
Kholmsk 47°03'N-142°03'E	Kholmsk Fishing Vessel Shipyards	159
	Kholmsk Port Shipyards	164
Khoy 51°20'N-142°10'E	Khoy Shipyards (east)	169
	Khoy Shipyards (west)	174
Kikchik 53°25'N-156°15'E	Kikchik Fish Combine Boat Repair Shops	179
Kinakai 44°05'N-145°54'E	Kinakai Ship Repair Yard	184
Klerka 42°46'N-131°04'E	Klerka Naval Base	189
Klyuchi 56°18'N-160°51'E	Klyuchi Shipyards	194
Kosomolok 50°33'N-136°59'E	Shipyards No. 199	199

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<u>City</u>	<u>Shipyards</u>	<u>Page</u>
Korfa 60°20'N-165°50'E	Korfa Motor Fish Station	204
Korsakov 46°32'N-142°46'E	Korsakov Boat Yard	209
	Korsakov Naval Base	214
Krasnogorsk 48°25'N-142°05'E	Krasnogorsk Shipyards	219
	Krasnogorsk Shipyards of the Sakalin State Maritime Shipping Administration	224
	Sakalin Fish Administration Shipyards	229
Kuybysheva Vosto 50°55'N-128°26'E	Kuybysheva Vosto Shipyards	234
Leninskoye 47°56'N-132°38'E	Osipenko Shipyards #874	239
Nagadan 59°34'N-150°48'E	Nagadan Submarine Base	244
	Narehokan Ship Repair Yard	249
Nago 53°15'N-140°13'E	Nago Ship Repair Yard	254
Nalyshovskoye 48°44'N-135°56'E	Nalyshovskoye Ship Repair Workshops	259
Narinskoye 51°05'N-140°11'E	Narinskoye Ship Repair Yard	264
Nikolayevskiy 52°40'N-156°13'E	Nikolayevskiy Fish Combine Ship Repair Shops	269
Nishina 46°15'N-150°13'E	Nishina Ship Engine Repair Plant	274
Nuravinyy Bay 43°15'N-132°20'E	Nuravinyy Bay Naval Base	279
Nakhodka 42°48'N-132°51'E	Nakhodka Barge Repair Yard	284
	Nakhodka Motor Torpedo Boat and Seaplane Base	289
	Nakhodka Naval Base	294
	Nakhodka Ship Yard	299

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<u>City</u>	<u>Shipyards</u>	<u>Page</u>
May Day 50°21'N-142°10'E	May Day Shipyards	304
Nevelsk 48°48'N-141°52'E	Nevelsk Naval Base	309
	Nevelsk Shipyards	314
	Tokombo Ship Engine Repair Yard	319
	N.A. (south of Tokombo Ship Engine Repair Yard)	324
	N.A. (1,000' south of boat basin)	329
Nikolayevsk Na Amur 53°08'N-140°44'E	Lower Amur State Fishing Trust Shipyards	334
	Nikolayevsk Na Amur Boatyard	339
	Nikolayevsk Na Amur Shipyards No.3	344
Nogliki 51°48'N-143°10'E	Nogliki Small Boat Shipyards	349
Novo Aleksandrovsk 50°00'N-128°18'E	Novo Aleksandrovsk Shipyards	354
Orenskaaya 49°14'N-132°02'E	Orenskaaya Submarine Repair Shop	359
Okha 53°34'N-142°56'E	Okha Ship Engine Repair Shop	364
	N.A. (new yard)	369
Okhotsk 59°23'N-143°18'E	Okhotsk Motor Fish Station Shipyards	374
Olga 49°45'N-135°15'E	Olga Naval Base	379
	Olga Ship Repair Yard	384
Opala 51°46'N-156°32'E	Opala Fish Combine Ship Repair Shops	389
Ozarskiy 46°36'N-143°08'E	Ozarskiy Ship Engine Repair Plant	394
Palana 59°09'N-160°01'E	Palana Fishing Vessel Repair Yard	399

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Petrovlovsk 53°01'N-158°39'E	Petrovlovsk Motor Fishing Station Ship Repair Shops	404
	Petrovlovsk Shipyard Kamchatka No. 412	409
	Tarya Submarine Base	414
Poronaysk 49°14'N-143°08'E	Poronaysk Ship Repair Base	419
Pogyet 42°39'N-130°48'E	Pogyet Naval Base	424
Provideniya 64°23'N-173°17'W	Flover Boat Repair Shop	429
	Provideniya Ship Repair Yard	434
Severo Kurilsk 50°42'N-156°07'E	Severo Kurilsk Ship Repair Yard	439
Shakhtersk 49°10'N-142°08'E	Shakhtersk Shipbuilding Works	444
Shelekhovo 50°22'N-155°36'E	Shelekhovo Ship Repair Yard	449
Shimanovskaya 51°58'N-127°41'E	Shimanovskaya Ship Repair Yard	454
Shirokaya Pad 50°14'N-142°10'E (approx)	Komsomols Shipyard	459
Shkotovo 43°18'N-132°20'E	Shkotovo Shipyard	464
Sinda 48°57'N-136°23'E	Sinda Ship Repair Workshops	469
Sofiyakoya 51°35'N-139°50'E	Sofiyakoya Ship Repair Yard	474
Sovetskaya Gavan 48°58'N-140°18'E	Severnaya Motor Torpedo Boat Base	479
	Ship Repair Yard No. 1	484
	Ship Yard No. 263	489
	Sovetskaya Gavan Submarine Base	494
	Vanino Ship Repair Yard	499

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<u>City</u>	<u>Shipyard</u>	<u>Page</u>
Sukhodol Bay 43°31'N-132°22'E	Sukhodol Bay Naval Base	504
Svobodnyy 51°24'N-128°08'E	Surashevskaya Shipyard	509
Tafuin 42°51'N-132°41'E	Tafuin Ship Repair Yard	514
Tennoi 44°56'N-147°38'E	Tennai Boat Yard	519
Terney 45°02'N-136°38'E	Terney Shipyard	524
Tetyukhe 44°22'N-135°51'E	Tetyukhe Shipyard	529
Troitskoye 49°27'N-136°34'E	Middle Amur Motor Fishing Station	534
	Troitskoye Ship Repair Shops	539
Uglegorsk 49°05'N-142°05'E	Uglegorsk Shipyard	544
Ust. Bolsheretsk 52°45'N-156°14'E	Ust Bolsheretsk Fishing Vessel Repair Shops (planned)	549
Ust. Kamchatsk 56°15'N-162°30'E	Ust Kamchatsk Shipyard	554
Vladimiro Aleksan 42°54'N-133°04'E	Vladimiro Aleksan Ship Repair Yard	559
Vladivostok 43°08'N-131°54'E	Mikhail Bay Shipyard	564
	Marine Border Guard Boat Repair Shops	569
	North Small Boat Yard	574
	Russki Island Submarine Base	579
	Saratov Ship Repair Ship	584
	Small Boat Cooperative (Kungas Artel)	599
	Ship Repair Yard No. 2	589
	Shipyard No. 202 imeni K.E. Voroshilov	594

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Yablochnyy 47°09'N-142°04'E	Yablochnyy Shipyard	614
Yuzhno Kurilsk 44°02'N-145°51'E	Yuzhno Kurilsk Ship Repair Base	619
Yuzhno Sakhalinsk 46°38'N-142°04'E	Yuzhno Sakhalinsk Central Iron Works	624
Yuzhnoye 43°52'N-135°28'E	Yuzhnoye Submarine Base	629
Zarubino 42°39'N-131°05'E	Zarubino Shipyard	634

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AREA XIIII. Index Alphabetical According to Shipyard Name
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"AKO" (Kamchatka Corporation) Shipyard	Vladivostok	599
Aleksandrovsk Boat Yard	Aleksandrovsk	29
Aleksandrovsk Fishing Vessel Repair Yard	Aleksandrovsk	29
Aleyevka Motor Fish Station	Aleyevka	34
Amur River Ship Repair Yard	Khabarovsk	129
Amur River Steamship Line Repair Yard	Kalshchevskoye	259
Amur Shipyard No. 199	Komsomolsk	199
Anadyr Shipyard	Anadyr	39
Aniva Bay Submarine Base	Aniva Bay	49
Aniva Shipyard	Aniva	44
Arctosation Amur Shipyard	Khabarovsk	129
Ayan Shipyard	Ayan	54
Bajka Fishing Combine Ship Repair Shops	Chekov	79
Baykovo Fishing Combine Ship Repair Shops	Chekov	79
Baykovo Ship Repair Yard	Baykovo (Kataka)	59
Besa Amurskaya Shipyard	Khabarovsk	139
Blagoveshchensk Shipyard	Blagoveshchensk	64
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Dalsorprom Ship Repair Plant	Vladivostok	589
Dal'tekhn Flot Shipyard	Makhodka	299
Dalsavod Shipyard	Vladivostok	594
Danachi Flot Shipyard	Makhodka	299
Datta Boat Yard	Datta	89
De Kastri Naval Base	De Kastri	94
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Dionid Bay Shipyard	Vladivostok	564
Dionid Fishboat Shipyard	Vladivostok	564
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Dzhalinda Shipyard	Dzhalinda	104
Glav Rybozadkontrol Shipyard	Vladivostok	564
Glavvoen Porta Shipyard	Vladivostok	589
Gosmorparokhodstvo Shipyard	Vladivostok	589
Grossevichi Naval Base	Grossevichi	109
Innokentyevka Shipyard	Innokentyevka	114
Inya Fish Combine	Inya	119
Kamchatka Shipyard	Petrovskiyevsk	409

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Khabarovsk Naval Base	Khabarovsk	139
Khabarovsk Ship Repair Yard	Khabarovsk	129
Kholmsk Fishing Vessel Shipyard	Kholmsk	159
Kholmsk Port Shipyard	Kholmsk	164
Kholmsk Ship Repair Base	Kholmsk	159
Kholmsk South Shipyard	Kholmsk	164
Khey Shipyard (east)	Khey	169
Khey Shipyard (west)	Khey	174
Kikchik Fish Combine Boat Repair Shops	Kikchik	179
Kinskai Ship Repair Yard	Kinskai	184
Kirov Shipyard	Khabarovsk	144
Klerka Naval Base	Klerka	189
Klerka Ship Repair Yard	Klerka	189
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Korsakov Naval Base	Korsakov	214
Korsakov Ship Repair Yard	Korsakov	209
Krasnogorsk Shipyard	Krasnogorsk	219
Krasnogorsk Shipyard of the Sakalin State Maritime Shipping Administration	Krasnogorsk	224
Kuybyshevka Vosto Shipyard	Kuybyshevka Vosto	234
Kuybyshev Shipyard	Svobodnyy	509
Lenin Ship Repair Yard	Blagoveshchensk	69
Lenin Shipyard	Blagoveshchensk	69
Lenin Shipyard	Khabarovsk	149
Lenin Shipyard	Blagoveshchensk	69
Lower Amur State Fishing Trust Shipyard	Nikolayevsk Na Amur	334
Magadan Submarine Base	Magadan	244
Mago Ship Repair Workshops	Mago	254
Mago Ship Repair Yard	Mago	254
Malyshovskoye Ship Repair Workshops	Malyshovskoye	259
Marchevskan Ship Repair Yard	Magadan	249
Mariinskoye Ship Repair Yard	Mariinskoye	264
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Nikoyanovskiy Fish Combine Ship Repair Shops	Nikoyanovskiy	269
Nishina Ship Engine Repair Plant	Nishina	274
Nuravinyy Bay Naval Base	Nuravinyy Bay	279
Nai Nai Shipyard	Nay Nay	304
Nakhodka Barge Repair Yard	Nakhodka	284
Nakhodka Motor Torpedo Boat and Seaplane Base	Nakhodka	289
Nakhodka Naval Base	Nakhodka	294
Nakhodka Ship Repair Yard	Nakhodka	299
Nakhodka Shipyards	Nakhodka	299
Nakhodka Submarine Base	Nakhodka	294
Nay Nay Shipyards	Nay Nay	304
Nevelsk Naval Base	Nevelsk	309
Nevelsk Naval Shipyards	Nevelsk	309
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Nikolayevsk Na Amur Boatyard	Nikolayevsk Na Amur	339
Nikolayevsk Na Amur Ship Repair Shops	Nikolayevsk Na Amur	344
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Okeanskaya Submarine Repair Shop	Okeanskaya	359
Oka Ship Engine Repair Shop	Oka	364
Okhotsk Motor Fish Station Shipyard	Okhotsk	374
Olga Naval Base	Olga	379
Olga Ship Repair Yard	Olga	384
Olga Submarine Base	Olga	379
Opala Fish Combine Ship Repair Shops	Opala	389
Osepyonka Shipyard	Leningradoye	239
Osipovski Shipyard	Khabarovsk	144
Ozerskiy Ship Engine Repair Plant	Ozerskiy	394
Palana Fishing Vessel Repair Yard	Palana	399
Petropavlovsk Motor Fishing Station Ship Repair Shops	Petropavlovsk	404
Petropavlovsk Shipyard Kamchatka, No. 412	Petropavlovsk	409
Petropavlovsk Submarine Base	Petropavlovsk	414
Plover Boat Repair Shop	Provideniya	429
Poronaysk Boat Repair Yard	Poronaysk	419
Poronaysk Ship Repair Base	Poronaysk	419
Poyet Naval Base	Poyet	424

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II. Index Alphabetical According to Shipyard Name (Cont.)
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<u>Shipyard</u>	<u>City</u>	<u>Page</u>
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Reymovo Shipyard	Dzhalinda	104
Rusaki Island Submarine Base	Vladivostok	579
Sinda Ship Repair Workshops	Sinda	469
Sakalin Fish Administration Shipyards	Krasnogorsk	229
Sakalin State Maritime Shipping Administration Shipyards	Krasnogorsk	224
Saratov Ship Repair Ship	Vladivostok	584
Severnaya Motor Torpedo Boat Base	Soverkaya Gavan	479
Severo Kurilsk Ship Engine Repair Plant	Severo Kurilsk	439
Severo Kurilsk Ship Repair Yard	Severo Kurilsk	439
Shakhtersk Shipbuilding Works	Shakhtersk	444
Shelakhovo Ship Repair Yard	Shelakhovo	449
Shimanovskaya Ship Repair Yard	Shimanovskaya	454
Ship Repair Yard No. 1	Sovetskaya Gavan	484
Ship Repair Yard No. 2	Vladivostok	589
Shipyards "Konsty"	Sovetskaya Gavan	494
Shipyards No. 199	Komsomolsk	199
Shipyards 202, in honor of K.E. Voroshilov	Vladivostok	594
Shipyards No. 412	Petropavlovsk	409
Shirokaya Pad Shipyards	Shirokaya Pad	459
Shkotovo Shipyards	Shkotovo	464

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Sovetskaya Gavan Naval Shipyard	Sovetskaya Gavan	489
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Sovetskaya Gavan Submarine Base	Sovetskaya Gavan	494
Sovtorg Shipyard No. 1	Sovetskaya Gavan	484
Sudobelf Shipyard	Blagoveshchensk	64
Sudabely Shipyard	Blagoveshchensk	64
Sudaverf Shipyard	Blagoveshchensk	64
Sudostroitny Shipyard	Vladivostok	564
Sukhodol Bay Naval Base	Sukhodol Bay	504
Surashchenskaya Shipyard	Svobodnyy	509
Surashchenskaya Shipyard imeni Kuybyshev	Svobodnyy	509
Tafuin Ship Repair Yard	Tafuin	514
Tarya Submarine Base	Petropavlovsk	414
Tennei Boat Yard	Tennei	519
Terney Shipyard	Terney	524
Tetyukhe Shipyard	Tetyukhe	529
Tokombo Ship Engine Repair Yard	Nevelsk	319
Troitakoye Ship Repair Shops	Troitakoye	539
Uglegorak Shipyard	Uglegorak	544

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Ulis Bay Submarine Repair Yard	Vladivostok	609
Ulyanov Ship Repair Yard	Chkalovskoye	84
Ust Bolsheretsk Fishing Vessel Repair Shops (planned)	Ust Bolsheretsk	549
Ust Kamchatsk Shipyard	Ust Kamchatsk	554
Vanino Ship Repair Yard	Sovetskaya Gavan	499
Vladimiro Aleksan Ship Repair Yard	Vladimiro Aleksan	559
Voroshilov Shipyard	Vladivostok	594
Yablochayy Shipyard	Yablochayy	614
Yuzhno Kurilsk Ship Repair Base	Yuzhno Kurilsk	619
Yuzhno Sakhalinsk Central Iron Works	Yuzhno Sakhalinsk	624
Yuzhnoye Submarine Base	Yuzhnoye	629
Zarubino Shipyard	Zarubino	634

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AREA IIIIII. Summary

<u>Site</u>	<u>Shipyard</u>	<u>Estimated Maximum Yearly Production Naval (SDE) Merchant (OBT)</u>	
Adasi	Adasi Ship Repair Yard		Repair Only
Aleksandrovsk	Aleksandrovsk Boat Yard	N.A.	N.A.
Aloyevka	Aloyevka Motor Fish Station	N.A.	N.A.
Anadyr	Anadyr Shipyard	N.A.	N.A.
Aniva	Aniva Shipyard	N.A.	N.A.
Aniva Bay	Aniva Bay Submarine Base		Repair Only
Ayan	Ayan Shipyard	N.A.	N.A.
Baykovo	Baykovo Ship Repair Yard	N.A.	N.A.
Blagoveshchensk	Blagoveshchensk Shipyard	360	1,300
	Lenin Shipyard	750	2,600
Bolshoy Kamen	Bolshoy Kamen Shipyard	N.A.	N.A.
Cherkov	Baykovo Fishing Combine Ship Repair Shops		Repair Only
Chkalovskoye	Ulyanov Ship Repair Yard	N.A.	N.A.
Datta	Datta Boat Yard	150	500
De Kastri	De Kastri Naval Base		Repair Only
Dnny	Dnny Shipyard	N.A.	N.A.
Dshalinda	Reynovo Shipyard	N.A.	N.A.
Grossvichi	Grossvichi Naval Base	N.A.	N.A.
Innokentyevka	Innokentyevka Shipyard	N.A.	N.A.

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III. Summary (Cont)

<u>City</u>	<u>Shipyards</u>	<u>Estimated Maximum</u>	
		<u>Yearly Production</u>	<u>Naval (SIC) Merchant (GET)</u>
Iaya	Iaya Fish Combine Shipyards	N.A.	N.A.
Karaga	Karaga Motorized Fishing Station Repair Yard	N.A.	N.A.
Khabarovsk	Arutovskan Shipyards	1,900	6,600
	Chimaya Shipyards	100	350
	Khabarovsk Amur Flotilla Base	2,000	7,000
	Kirov Shipyards	2,000	7,000
	Lening Shipyards (under construction)	4,400	15,000
	N.A. (under construction or modernization)	N.A.	N.A.
Kholmak	Kholmak Fishing Vessel Shipyards	N.A.	N.A.
	Kholmak Port Shipyards	N.A.	N.A.
Khey	Khey Shipyards (east)	5,000	18,000
	Khey Shipyards (west)	N.A.	N.A.
Kikhchik	Kikhchik Fish Combine Boat Repair Shops	Repair Only	
Kinakai	Kinakai Ship Repair Yard	N.A.	N.A.
Klerka	Klerka Naval Base	Repair Only	
Klyuchi	Klyuchi Shipyards	N.A.	N.A.
Komsomolok	Shipyards No. 199	30,400	55,400
Korfa	Korfa Motor Fish Station	Probably Repair Only	
Korsakov	Korsakov Boatyard	300	1,000
	Korsakov Naval Base	Repair Only	
Krasnogorsk	Krasnogorsk Shipyards	34	120
	Krasnogorsk Shipyards of the Sakalin State Maritime Shipping Administration	N.A.	N.A.
	Sakalin Fish Administration Shipyards	N.A.	N.A.

S-E-C-R-E-T

III. Summary (Con't)

<u>City</u>	<u>Shipyard</u>	<u>Estimated Maximum</u> <u>Yearly Production</u>	
		<u>Naval (N)</u>	<u>Merchant (M)</u>
Kuybysheva Vosto	Kuybysheva Vosto Shipyard	N.A.	N.A.
Leningrskoye	Ospyanko Shipyard #874	N.A.	N.A.
Magadan	Magadan Submarine Base	N.A.	N.A.
	Marchevan Ship Repair Yard	410	1,400
Mago	Mago Ship Repair Yard	N.A.	N.A.
Malshevskoye	Malshevskoye Ship Repair Work-Shops	N.A.	N.A.
Mariinskoye	Mariinskoye Ship Repair Yard	N.A.	N.A.
Mikoyanovskiy	Mikoyanovskiy Fish Combine Ship Repair Shops	N.A.	N.A.
Mishima	Mishima Ship Engine Repair Plant	Repair Only	
Muravinyy Bay	Muravinyy Bay Naval Base	N.A.	N.A.
Nakhodka	Nakhodka Barge Repair Yard	Repair Only	
	Nakhodka Motor Torpedo Boat and Submarine Base	N.A.	N.A.
	Nakhodka Naval Base	N.A.	N.A.
	Nakhodka Ship Yard	160	700
May May	May May Shipyard	N.A.	N.A.
Nevelak	Nevelak Naval Base	180	630
	Nevelak Shipyard	N.A.	N.A.
	Tokombo Ship Engine Repair Yard	Repair Only	
	N.A. (South of Tokombo Ship Engine Repair Yard)	N.A.	N.A.
	N.A. (1,000 south of boat basin)	N.A.	N.A.

S-E-C-R-E-T

S-I-C-R-E-T

III. Summary (Con't)

<u>City</u>	<u>Shipyards</u>	<u>Estimated Maximum</u>	
		<u>Naval (GRT)</u>	<u>Merchant (GRT)</u>
Nikolayevsk Na Amur	Lower Amur State Fishing Trust Shipyards	N.A.	N.A.
	Nikolayevsk Na Amur Boatyard	500	1,800
	Nikolayevsk Na Amur Shipyards No. 3	1400	5,000
Nogliki	Nogliki Small Boat Shipyards	N.A.	N.A.
Novo Aleksandrovsk	Novo Aleksandrovsk Shipyards	N.A.	N.A.
Okeanskaya	Okeanskaya Submarine Repair Shop	N.A.	N.A.
Okha	Okha Ship Engine Repair Shop	Repair Only	
	N.A. (new yard)	N.A.	N.A.
Okhotsk	Okhotsk Motor Fish Station Shipyards	N.A.	N.A.
Olga	Olga Naval Base	Repair Only	
	Olga Ship Repair Yard	Repair Only	
Opala	Opala Fish Combine Ship Repair Shops	N.A.	N.A.
Ozerakiy	Ozerakiy Ship Engine Repair Plant	Repair Only	
Palana	Palana Fishing Vessel Repair Yard	N.A.	N.A.
Petropavlovsk	Petropavlovsk Motor Fishing Station Ship Repair Shops	N.A.	N.A.
	Petropavlovsk Shipyards Kamchatka No. 412	2,500	8,800
	Taryn Submarine Base	N.A.	N.A.
Poronaysk	Poronaysk Ship Repair Base	N.A.	N.A.
Posyet	Posyet Naval Base	Repair Only	
Provideniya	Flover Boat Repair Shop	Repair Only	
	Provideniya Ship Repair Yard	N.A.	N.A.
Severo Kurilsk	Severo Kurilsk Ship Repair Yard	Repair Only	
Shakhtersk	Shakhtersk Shipbuilding Works	N.A.	N.A.

S-E-C-R-E-T

III. Summary (Cont)

<u>Site</u>	<u>Shipyard</u>	<u>Estimated Maximum</u>	
		<u>Yearly Production</u>	<u>Naval (GRT) Merchant (GRT)</u>
Shelkovo	Shelkovo Ship Repair Yard	N.A.	N.A.
Shimanovskaya	Shimanovskaya Ship Repair Yard	N.A.	N.A.
Shirekaya Pad	Komsomols Shipyard	N.A.	N.A.
Shkotovo	Shkotovo Shipyard	N.A.	N.A.
Sinda	Sinda Ship Repair Workshops	N.A.	N.A.
Sofiyakovo	Sofiyakovo Ship Repair Yard	N.A.	N.A.
Sevetskaya Gavan	Severnaya Motor Torpedo Boat Base	N.A.	N.A.
	Ship Repair Yard No. 1	2,200	7,700
	Shipyard No. 263	960	3,400
	Sevetskaya Gavan Submarine Base	260	900
	Vanino Ship Repair Yard	Repair Only	
Sukhodol Bay	Sukhodol Bay Naval Base	N.A.	N.A.
Svobodnyy	Surenhevskaya Shipyard	N.A.	N.A.
Tafuin	Tafuin Ship Repair Yard	500	1,800
Tennoi	Tennoi Boat Yard	Repair Only	
Terney	Terney Shipyard	N.A.	N.A.
Tetyukhe	Tetyukhe Shipyard	40	160
Troitskoye	Middle Amur Motor Fishing Station	N.A.	N.A.
Uglegorsk	Uglegorsk Shipyard	N.A.	N.A.
Ust Bolsheretsk	Ust Bolsheretsk Fishing Vessel Repair Shops (planned)	N.A.	N.A.
Ust Kanchatsk	Ust Kanchatsk Shipyard	N.A.	N.A.
Vladiviro Alekseev	Vladiviro Alekseev Ship Repair Yard	N.A.	N.A.

S-E-C-R-E-T

S-E-C-R-E-T

III. Summary (Con't)

<u>City</u>	<u>Shipyards</u>	<u>Estimated Maximum Yearly Production Value (1972) (Million Rubles) (MRT)</u>	
Vladivostok	Dionid Bay Shipyards	1,300	4,500
	Marine Border Guard Boat Repair Shops	N.A.	N.A.
	North Small Boat Yard	100	350
	Kunski Island Submarine Base	N.A.	N.A.
	Saratov Ship Repair Ship		Repair Only
	Ship Repair Yard No. 2	1,500	6,000
	Shipyards No. 202 named K.E. Voroshilov	12,000	42,000
	Small Boat Cooperative (Kunagas Artel)	500	1,800
	Ulia Bay Motor Torpedo Boat Repair Yard	N.A.	N.A.
	Ulia Bay Submarine Repair Yard	2,100	3,800
	Yablochnyy	Yablochnyy Shipyards	N.A.
Yuzhno Kurilek	Yuzhno Kurilek Ship Repair Base	N.A.	N.A.
Yuzhno Sakhalinsk	Yuzhno Sakhalinsk Control Iron Works	100	350
Yuzhnoye	Yuzhnoye Submarine Base	120	420
Zarubino	Zarubino Shipyards	10	35

S-E-C-R-E-T

City: Admi

Current Name: Admi Ship Repair Yard

Alternate Names: N.A.

USSR SURVIVORS

City Coordinates: 47°22' N, 134°56' E

Shoalard Coordinates: N.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Overline	Number and Size of Marine Railing Ways	General Impression as to efficiency and adequacy of tools	Type of Past Production	Reported Number of Employees	Pst. Maximum Number of Employees	Estimated Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	Probably minor repairs to fishing vessels only	N.A.	N.A.	Repair only

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : **Adami**
Current Name : **Adami Ship Repair Yard**
Alternate Names: **H.A.**
Location : **In the vicinity of the city of Adami.**

Remarks : **The one report on this area describes the recent (1949) establishment of a settlement on the shores of Adami Bay with mechanical shops to service the herring fishing fleets.**

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Ademi
Current Name: Ademi Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDF) or merchant vessels (measured in GRT)?

~~SECRET~~

City: Alexandrovsk

Current Name: Alexandrovsk Post Yard

Alternate Names: Alexandrovsk Machine Vessel Repair Yard

USSR SHIPYARDS

City Coordinates: 50°51' N, 112°10' E

Shipyards Coordinates: 50°51' N, 112°10' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Overline	Number and Size of Varioe Railways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship	Estimated Maximum Yearly Merchandise
Less than 500,000	V.A.	V.A.	None	V.A.	Good	1940-42 - Repaired and constructed fishing vessels. 1945-46 - Repaired patrol boats. 1953 - Repaired lighters, tugs, and cutters.	U.S.	U.S.	U.S.	U.S.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Aleksandrovsk

Current Name : Aleksandrovsk Boatyard

Alternate Names: Aleksandrovsk Fishing Vessel Repair Yard

Location : At the mouth of the Aleksandrovka River on the southwest bank, approximately 2500 feet northeast of the port facilities.

Remarks : This installation is a minor boat repair yard subordinate to the North Sakhalin State Fishing Trust. No construction of new vessels has been reported since 1942.

Across the river from this yard is possibly located another small installation engaged in fishing vessel repair also. Repairs may also be accomplished in the shelter of the moles at the Aleksandrovsk Port Facilities.

S-E-C-R-E-T

Subject: SHIPTARDS
 Country: USSR
 City : Aleksandrovsk
 Current Name: Aleksandrovsk Boat Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

- * 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~SECRET~~

City: Algeria

Current Name: Algeria Power Plant Station

Alternate Names: N.A.

S-2-C-1-2-2
USSR SHIPYARDS

City Coordinates: 36° 50' N. 10° 00' E.
Shipyards Coordinates: N.A.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Vessels	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Docks	General Impression as to efficiency of yard and adequacy of tools	Type of Part Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1955 - Planned construction of self propelled and self propelled floating vessels.	N.A.	N.A.	N.A.

USSR SHIPYARDS

City : Aleyevka
Current Name : Aleyevka Motor Fish Station
Alternate Names: N.A.
Location : In the vicinity of Aleyevka

Remarks : In 1955 it is planned to construct self propelled and non-self propelled fishing vessels at this installation. Previous to this time no construction or repair of vessels is reported.

SECRET

Subject: SHIPYARDS
 Country: USSR
 City: **Alayevka**
 Current Name: **Alayevka Motor Fish Station**

CAPS OF INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yard's facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift working on a minimum of 300 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

8-0000000000

TRSR SETPAYONS

City: Andyr

Country Name: Andyr Shipyard

Alternate Names: N.A.

City Coordinates: 44° 30' N 112° 30' E

Shipyard Coordinates: 44° 30' N 112° 30' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Ridding Ways	Number and Size of Dry-docks A - Floating B - Overline	Number and size of various Railways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Merchandise
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	Probably construction and repair of fishing vessels and other local craft.	N.A.	N.A.	N.A.	N.A.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Anadyr

Current Name : Anadyr Shipyard

Alternate Names: N.A.

Location : On the northeast shore of Melkaya Bay near Anadyr.

Remarks : Anadyr is a fishing center of some importance and has a small sawmill and woodworking installations in connection with its shipyard and fish processing plant.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Anadyr
Current Name: Anadyr Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDF) or merchant vessels (measured in GRT)?

~~SECRET~~

City: India (Chattogram)

Current Name: Anive Shipyards

Alternate Names: N.A.

USSR SHIPYARDS

City Coordinates: 16°43' N, 112°32' E

Shipyards Coordinates: N.A. N. 9.0.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of various types of floating ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Pct. Maximum Number of Employees	Naval Ship Production	Merchant Ship Production
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

3/55

S-B-C-R-E-T

USSR SHIPYARDS

City : Aniva (Sybatskoye)

Current Name : Aniva Shipyard

Alternate Names: N.A.

Location : In the vicinity of Aniva, southwest of the Putake railroad station on the north bank of the Putake River.

Remarks : Outside of a description of the yards location little information exists on this facility.

SECRET

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Aniva (Rybatskoye)
Current Name: Aniva Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Aniva Bay

Current Name: Aniva Bay Submarine Base

Alternate Names: N.A.

USSR STRIPMAPS

City Coordinates: 16°30' N 113°50' E

Shipyard Coordinates: _____ No. _____

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Siding Ways	Number and Size of Dry-docks	Number and Size of Marine Ramps	General Impression as to efficiency and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
N.A.	N.A.	None	None	None	N.A.	Probably only minor repairs	N.A.	N.A.	Repair only

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Aniva Bay
Current Name : Aniva Bay Submarine Base
Alternate Names: N.A.
Location : On the southeast shore of Aniva Bay

Remarks : Reportedly during the post war period (1945-1947) seven caverns with below sea level entrances were cut out of rock and lined with reinforced concrete in this area. These caverns were prepared for the refitting, repair and concealment of submarines.
The existence of these facilities ^{is} are unconfirmed.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Aniva Bay
Current Name: Aniva Bay Submarine Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Ayan

Current Name: Ayan Shipyard

Alternate Names: N.A.

SECRET

USSR SUPPLIERS

City Coordinates: 56°28' N, 138°10' E.

Shipyard Coordinates: _____

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Type of Building Ways	Number and Size of docks	Number and Size of marine ways	General Impression as to efficiency and adequacy of tools	Type of Past Production	Reported Number of Employees	Pst. Maximum Number of Employees	Estimated Production	Maximum Yearly Production
NA	NA	NA	NA	NA	NA	1949 - Planned construction of floating vessels.	NA	NA	NA	NA

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Ayan

Current Name : Ayan Shipyard

Alternate Names: N.A.

Location : On the shores of the bay in the vicinity of Ayan.

Remarks : This yard is subordinate to "Glavakurybprom", (Main Administration of the Amur Fish Industry). It was reported in 1949 that the facilities of the fish enterprises had been expanded considerably in the last six months and that approximately 40 fishing boats would be built in the Innokent'yovsk (sic, probably Innokentyevka) and Ayan shipyards.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Ayan
Current Name: Ayan Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Mykovo (Koteln)

Current Name: Mykovo Ship Repair Yard

Information Names: H.A.

S-D-C-R-D-F

USSR SHIPYARDS

City Coordinates: 50°11' N. 130°13' E.

Shipyards Coordinates: H.A. N. H.A. E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Sliding Waysocks:	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Naval Ship	Merchant Ship
H.A.	approx. 3,000	None	H.A.	Poor	1941-Reported small metal cranes.	H.A.	H.A.	H.A.	H.A.	H.A.

3/55

S-D-C-R-D-F

USSR SHIPYARDS

City : Baykovo
Current Name : Baykovo Ship Repair Yard
Alternate Names: NA.
Location : In the vicinity of Baykovo

Remarks : This is a minor fishing vessel repair yard which accomplishes all types of repairs on local fishing vessels. The shop facilities include one 12' lathe, one 6' lathe and several smaller pieces of machinery.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Baykovo (Kataoka)
Current Name: Baykovo Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~SECRET~~

City: Mal'gostobinsk

Plant Name: Mal'gostobinsk Shipyard

Alternate Names: Sverdlovsk Shipyard, Khabarovsk Shipyard, Gorkovskiy Shipyard

City Coordinates: 59°13'N 127°33'E

Shipyard Coordinates: 59°17'N 127°33'E

S-2-C-2-2-2

USSR SHIPYARDS

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Stocks:	Number and Size of Dry-Docks:	Number and Size of Marine Ramps:	General Impression as to efficiency of yard and adequacy of tools	Type of Part Production Year	Reported number of employees	Estimated maximum number of employees	Estimated maximum yearly production
600,000	36,000	1-warehouse (20,000 sq. ft.)	4-100x25 ft. Basins	8-10 ft. H.A.	Fair	1945-Constructed steel cases; 1946-Manufactured ship repair cases; repaired 30-400 ft. designs; 1000-8000-ton paddle wheel cranes; redboats and service appliances. 1947-Constructed 200-ton steel ships; flat bottom refrigerator boat (850 x 65 ft.); repaired 500-700-ton lighters and repair on hulls and decks small boats and barges. 1948-Constructed passenger ship, refrigerator ship, and barge 100-130 ft. long; repaired barges.	300	300	300 1300

3/55

S-2-C-2-2-2

C-E-C-R-E-T

USSR SHIPYARDS

City : Blagoveshchensk

Current Name : Blagoveshchensk Shipyard

Alternate Names: Sudaverf Shipyard; Sudoverf Shipyard; Sudabely Shipyard;
Sudobelf Shipyard

Location : This yard is approximately 2.8 miles north of the junction of the Arya and Amur Rivers on the west bank of the Zeya. It is approximately 1.2 miles east of the railroad station and approximately 1/3 mile WNW of the race track.

Remarks : This yard was in operation during the early years of World War II and possible before. It appears to be primarily a repair yard but does some construction work. It has been reported as constructing ship parts, river craft such as 200-ton steel ships, 500-700-ton lighters, also a refrigerator boat (Lenin Shipyard, also in Blagoveshchensk, has been reported building a vessel of the same type). The yard repairs dredges, barges, small boats, engines and 1000-2000-ton paddle-wheel ships.

There are approximately eight buildings in the yard which include such shops as carpenter, machine, forge, sawmill and possible welding assembly shops.

The yard possibly possesses a small dry dock (floating) capable of handling a vessel of 50-tons or smaller. It has transverse building ways of approximately 330 ft. x 50 ft, however, most of the repair work is done on the ice in the river during the winter time. Vessels are jacked up on top of the ice and repaired there.

There is a rail spur that enters the shipyard. The city of Blagoveshchensk has rail connections with the Trans-Siberian RR. Materials and parts can be received by water or rail. Some parts are obtained from the Lenin Shipyard.

BEST COPY

AVAILABLE

SECRET

Subject: SHIPYARDS
 Country: USSR
 City: **Blagoveshchensk**
 Current Name: **Blagoveshchensk Shipyard**

DATA IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from a prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What military units exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured

or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the

production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift, based on

a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

Shipyard Name: Lenin Shipyard

Location: Novosibirsk, USSR

S-1-C-1-001
USSR SHIPYARDS

City Coordinates: 50°15' N. 100°15' E.

Shipyard Coordinates: 50°15' N. 100°15' E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Yards	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Ramps	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Merchant G.T.	
1,800,000	75,000	N.A.	N.A.	N.A.	Good	1971-1972 - Constructed large barges, passenger ferries, tugboats, all factories, launchers. 1973 - Constructed river craft. 1974 - Constructed 300-ton freighters; repaired river boats (up to 1000-ton) and river launchers. 1975 - Constructed 1000-ton steel barges; passenger ferries and a 200-ton steel ferry; repaired river boats, barges up to 2000 tons, tug and paddle wheel passenger vessels. 1976 - Constructed a 500-ton cargo ship; repaired 100-ton side wheelers, small craft, ferries and vessels up to 300 tons. 1977 - Constructed 100 passenger motor ship.	1000 (winter season)	375	750	2500

3/55

S-1-C-1-001

S-S-C-R-E-T

USSR SHIPYARDS

City : Blagoveshchensk

Current Name : Lenin Shipyard

Alternate Names: Lensaton Shipyard, Lenin Ship Repair Yard

Location : Approximately 3 miles SE of the Blagoveshchensk Railroad Station on a dormant branch of the Amur River almost in the V of the junction of the Amur and Zeya Rivers on the Sino-Soviet border.

Remarks : This yard has been in existence since the early 1930's or before. Lenin Shipyard is the largest and oldest shipyard in Blagoveshchensk. Most of the yard's repair work is done on all types of river vessels—barges, tugs, passenger vessels, ferries, freighters and gun-boats; however, it has repaired vessels up to 4,000-tons, and reportedly has done some repair work on submarines. Reports indicate that anywhere from 40-150 vessels are repaired here during the winter.

There is a rail line immediately adjacent to the shipyard over which parts and materials could be received. The city of Blagoveshchensk has rail connections with the Trans-Siberian Railroad. The shipyard can also receive materials by water.

Information since 1950 has been sketchy, however, it does indicate that methods and facilities in this yard are being improved. The yard appears to have increased in efficiency since the late 1940's.

Lenin Shipyard has also produced vessels of most of the types mentioned above. Construction of refrigerator cargo ships has been mentioned in connection with this yard. There was some indication in 1954 that construction of passenger motor vessels of the "Moskva" class was being planned here.

Subject: CHEYENNE
Source: TSSB
Title: **Blagoveshchensk**
Location: **Lenin Shipyard**

IN THE INTELLIGENCE: The following questions were used as a research guide
in the preparation of this report. If to date information in all categories
is received, whether particular gaps in intelligence exist on all subjects
except those marked with an asterisk (*)

- * 1. What is the layout plan of this yard?
- * 2. Is there a main entrance to the yard?
- * 3. What is the main building in the yard?
- * 4. What are the main buildings in the yard?
- * 5. What are the main buildings in the yard?
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- * 97. What are the main buildings in the yard?
- * 98. What are the main buildings in the yard?
- * 99. What are the main buildings in the yard?
- * 100. What are the main buildings in the yard?

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the utilization of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including sub components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift, based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Osney Kanan

Contract Name: Polystyrene Kanan 5th year

Contract No.: Polystyrene Kanan Level case

Contract No.: U.S.

Contract No.: 19901

Level Name (30.0%)	Level Area of Buildings (30.0%)	Level of and Use of All Building Types	Number and Size of Rooms: - Living - Dining - Kitchen	Number of Rooms of Living Rooms	Number of Rooms of Living Rooms	Number of Rooms of Living Rooms	Number of Rooms of Living Rooms	Number of Rooms of Living Rooms	Number of Rooms of Living Rooms
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
<p>Construction of yard began in post-war II period. Present status unknown.</p>									

3/55

USSR SHIPYARDS

City : **Bolshoy Kamen**
Current Name : **Bolshoy Kamen Shipyard**
Alternate Names: **Bolshoy Kamen Naval Base**
Location : **In the vicinity of Bolshoy Kamen**

Remarks : **Construction of this facility was begun in the post World War II period. It included dredging of the harbor, laying of building foundations, erection of a three-story naval school and building of quays on the waterfront. According to rumor, the construction of this yard was to relieve the load on the Vladivostok port facilities. A large number of naval personnel were observed in the area.**

SECRET

Subject: SHIPTARDS
 Country: USSR
 City: **Bolshoy Kamen**
 Current Name: **Bolshoy Kamen Shipyard**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drainage facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. 10. What information pertaining to the efficiency of this yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: **Cherov**

Plant Name: **Raykovo Fishing Combine Ship Repair Shops**

Alternate Names: **Iskra Fishing Combine Ship Repair Shops**

Serial No. 1-20

USSR T-11115

UFG261

211930

UFG26155* 21193015*

Total Area (30,000 sq. ft.)	Total Area of Buildings (30,000 sq. ft.)	Number, Type and Use of Buildings	Number and Size of Dry-Docks: Floating Dry-Docks	Number and Size of Machine Tools	General Inspection as to efficiency of yard and adequacy of tools	Type of Ship Production	Number of Employees	Number of Employees	Remarks
H.A.	H.A.	H.A.	None	H.A.	Good	1952-Repaired fishing vessels. 1955-Repaired fishing vessels.	H.A.	H.A.	Repair only

3/55

Serial No. 1-20

USSR SHIPYARDS

City : **Chekov**

Current Name : **Baykovo Fishing Combine Ship Repair Shops**

Alternate Names: **Baiko Fishing Combine Ship Repair Shops**

Location : **1 mile north of Chekov on the Baykovo (Baiko) boat basin, 1,500 yds. northwest of Chekov railroad station.**

Remarks : **The facilities of this fish combine include fishing vessel repair shops and engine repair shops. In 1954 this yard reported that they were able to overhaul their own vessels at a cost of one-fifth of what it would cost at the Kholmok vessel repair base.**

SECRET

Subject: SHIPYARDS
 Country: USSR
 City: **Chelov**
 Current Name: **Chelov Fishing Combine Ship Repair Shops**

GAIS TO INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What support facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1915-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 300 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

BY: Chkalovskoye

Plant Name: Ulyanov Ship Repair Yard

Alternate Names: Chkalovskoye Ship Repair Yard Ulyanov

SECRET

BY: Chkalovskoye MC91 139921

Employed Organization: H.A. H.A.

Local Name (Sect.)	Local Name of Buildings (Sect.)	Number, Type and Use of Buildings	Number and Size of Workshops: - Working	Number and Size of Machine Tools	General Description of yard and adequacy of tools	Type of Construction	Number of employees	Number of employees	Number of employees	Number of employees
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	<p>Type of Construction</p> <p>Year</p> <p>Other</p>	H.A.	H.A.	H.A.	H.A.
						<p>Yield to 1983- Reorganized medium repairs and general overhauling of huge up to 400 hp. dredge equipment, house boats and service ships; repaired 50 vessels per winter.</p>				

3/55

See Appendix 1

USSR SHIPYARDS

City : Chkalovskoye
Current Name : Ulyanov Ship Repair Yard
Alternate Names: Chkalovskoye Ship Repair Yard Ulyanov
Location : In the vicinity of Chkalovskoye

Remarks : This yard was reported under construction in 1940-42.
No information has been received on it since 1943.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Chkalovskoye
 Current Name: ~~Viyasov~~ Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yard's facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Datta

Current Name: Datta Boat Yard

State: India

S-D-C-R-1-1

USSE SHIPYARDS

City Coordinates: 19°16' N. 75°22' E.

Shipyards Coordinates: India India India

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waydocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production (Construction, Repair, Other)	Reported Number of Employees	Past Maximum Number of Employees	Estimated Maximum Yearly Production (Tonnage)
114.	15,000	None	None	None	Poor	100% of Produced modern River boats.	114.	75	150 500

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S-D-C-R-1-1

USSR SHIPYARDS

City : Datta

Current Name : Datta Boat Yard

Alternate Names: N.A.

Location : Near a river in the vicinity of Datta

Remarks : Wooden river boats are constructed at this yard in a one-story log building.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Datta
Current Name: Datta Boat Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yards facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~SECRET~~

City: De Kaster

Work Name: De Kaster Naval Base

Informative Names: De Kaster Shipyard

S-2-C-10-1

USSR SHIPYARDS

City Coordinates: 51°30' N. 110°47' E.

Shipyard Coordinates: Lat. N. Long. E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waydocks:	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant GT
E.A.	E.A.	None	None	E.A.	E.A.	Probably has completed and under repairs on merchant marine and naval vessels. (note-destroyer boats and submarines)	E.A.	E.A.	Repairs only

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S-2-C-10-1

USSR SHIPYARDS

City : De Kastri
Current Name : De Kastri Naval Base
Alternate Names: De Kastri Shipyard
Location : On the north shore of Semonsk Bay.

Remarks : There are said to be a small dock, naval storehouses, repair shops, barracks, battery charging station and fuel and lubricant stores at this base.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : De Kastri
Current Name: De Kastri Naval Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Danny

Plant Name: Danny Shipyard

Plant Name: E.A.

Seal-0-0-0-0-0

USSR SHIPYARDS

City Coordinates: 42° 31' N 139° 21' E

Shipyard Coordinates: N.A. N. N.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Yards	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Docks	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production: Year Construction Repair Other	Reported number of employees	Est. Maximum number of employees	Estimated Maximum Yearly Production Naval Ship Merchant G.P.F.
E.A.	E.A.	E.A.	E.A. (Concrete)	E.A.	E.A.	E.A.	E.A.	E.A.	E.A.

3/55

Seal-0-0-0-0-0

USSR SHIPYARDS

City : Dunay

Current Name : Dunah Shipyard

Alternate Names: N.A.

Location : In this vicinity of Dunay.

Remarks : A shipyard possibly exists in this area. If so it has been constructed since World War II. There are several reports that indicate that a small drydock is also in the area.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Dunay
Current Name: Dunay Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City : Dzhaliinda

Current Name : Reznovo Shipyard

Alternate Names: Dzhaliinda Shipyard

Location : In the vicinity of Dzhaliinda, perhaps near a suburb called Reznovo.

Remarks : It was reported in 1943 that there was a small shipyard in Dzhaliinda which builds wooden vessels and barges.

The present status of this facility is unknown.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Dzhelinda
Current Name: ~~Remove~~ Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
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 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured

or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City : Grossevichi
Current Name : Grossevichi Naval Base
Alternate Names: N.A.
Location : In the vicinity of Grossevichi

Remarks

: Although there is no confirmation of the fact, it is believed that Grossevichi Bay is used as a base for motor launches of the NKVD, which patrols the coast in this area, and also as a summer operating base. It has a small anchorage for units of the fleet equipped with piers, protective moles, barracks, living quarters, warehouses for equipment and fuel, ammunition dumps, and small workshops for repairs to submarines and motor torpedo boats.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Grossevich
Current Name: Grossevich Naval Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
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5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

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13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
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 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Novosibirsk (1270)

Current Name: Novosibirsk Shipyard

S-P-C-R-P-I

USSR SHIPYARDS

City Coordinates: 55° 02' N. 100° 00' E.

Shipyards Coordinates: N. E. N. E. N. E.

Alternate Names: A.

Total Yard Area (Sq. Ft.)	Total Area of Buildings (Sq. Ft.)	Number, Type and Size of Building Waystocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Ralls	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Craft
E.1.	E.1.	E.1.	E.1.	E.1.	E.1.	Type of Past Production Year Construction Repair Other 1918 - Constructed floating boats. 1921 - Built cutters, motor boats and small fishing boats.	E.1.	E.1.	E.1. E.1.

3/55

S-P-C-R-P-I

USSR SHIPYARDS

City : Innokentyevka (1290)
Current Name : Innokentyevka Shipyard
Alternate Names: N.A.
Location : In the vicinity of Innokentyevka

Remarks : This yard was established in 1946. It is subordinate to Main Administration of the Amur Fish Industry.
Yard facilities were expanded in 1948. A new electric power plant was put into operation at this time.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Innokentyevka (1200)
Current Name: Innokentyevka Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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2. By what other names is the yard known?
3. What is the exact location of this yard?
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4. What are the limits of the yard area?
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6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
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15. How many employees does the yard have?
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 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

SECRET

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City:

Current Name:

Alternate Names:

S-P-C-R-P-F

USNR SHIPYARDS

City Coordinates:

Shipyards Coordinates:

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waystocks	Number and Size of Dry-Stacks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval GDP Merchant GDP
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1942-built ocean-going vessels and river boats. 1942-43 for the first time operational three of 18 ZIP launchers.	N.A.	N.A.	N.A.

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S-P-C-R-P-F

USSR SHIPYARDS

City : Inya
Current Name : Inya Fish Combine Shipyard
Alternate Names: NA
Location : In the vicinity of Inya

Remarks : This enterprise and its attached ship repair and ship construction sections are subordinate to the Main Administration of the Amur Fish Industry.
Its facilities were considerably expanded in 1948.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Inya
Current Name: Inya Fish Combine

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

SECRET

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yard's facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Karaga

Current Name: Karaga Motorized Fishing Station Repair Yard

Alternate Names: N.A.

S.S.-C-R-E-T

USSR SHIPYARDS

City Coordinates: 49°05' N. 129°00' E.

Shipyards Coordinates: N. E. N. E. N.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Lifting Devices	Number and Size of Dry-Docks: A - Lifting B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production: Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production: Naval Ship Merchant GRT
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	Probably repaired fishing vessels.	N.A.	N.A.	N.A. N.A.

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S.S.-C-R-E-T

USSR SHIPYARDS

City : Karaga
Current Name : Karaga Motorised Fishing Station Repair Yard
Alternate Names: NA.
Location : In the vicinity of Karaga

Remarks : It was reported that in 1949 this facility was to be considerably enlarged and was to receive equipment for ship repair.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Karaga
Current Name: Karaga Motorised Fishing Station Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

1. 2. 3. 4. 5. 6. 7. 8.

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1915-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1915-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured

or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

By: Embassy

Plant Name: Industries Amer Shipyard

Contract Name: Amer River Ship Repair Yard

OSR 1977-1978
 OSR 1979-1980
 OSR 1981-1982
 OSR 1983-1984
 OSR 1985-1986
 OSR 1987-1988
 OSR 1989-1990
 OSR 1991-1992
 OSR 1993-1994
 OSR 1995-1996
 OSR 1997-1998
 OSR 1999-2000

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Type of Buildings	Number and Size of Dry-Docks	Number and Size of Marine Ramps	General Use - precision as to efficiency of yard and tools	Type of Construction	Number of employees	Number of employees	Estimated Annual Production	Percentage of Total	
2,900,000	190,000	H.A.	H.A.	1 (also unknown)	Good	<p>Up to 1950-constructed rowboats and life boats MSP barges motor launches; 200 (in summer) produced gears, pistons, propeller shafts and other small engine parts. 1951-Constructed fishing vessels. 1952-Constructed fishing vessels and barges. 1953-Constructed fishing vessels, tugs and dry vessels, tugs and dry barges, sea launchers and high speed whale boats. Up to 1958-Assembled river and gunnery vessels up to 600 ton (steel), barges-500 ton-500 GRT, river launches-500-1000 GRT, river tugs-100-500 ton, and river gunboats-500-1000 ton.</p>	1,000	950	1,900	6,400	

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USSR SHIPYARDS

City : Khabarovsk

Current Name : Arutosaton Shipyard

Alternate Names: Amur River Ship Repair Yard; Khabarovsk Ship Repair Yard

Location : On the east bank at the junction of the Amur and Ussuri Rivers, approximately 1.4 miles west of the main railroad line through Khabarovsk and 2.1 miles east of an airfield. It is on the shore opposite the center of a 1.25 mile artificial breakwater. It is bounded on the south by an inlet and includes another inlet in the northern section

Remarks : of the yard.

This is a shipyard that has been in operation since 1951, engaged in the construction and repair of river and ocean-going vessels. The yard was civilian operated in the years following World War II but reports since 1948 or 1949 indicated military or naval control. Up to 1950 the yard engaged primarily in repair work. Since 1950 it has been reportedly actively engaged in building fishing vessels, however there is some reason to believe that it may be another Khabarovsk yard or even a new installation that is building these fishing craft.

Shops in operation here include the following: machine, forge, foundry, sheet metal, carpenter, grooving mill, planing mill, and sawmill. The city of Khabarovsk connects with the Trans-Siberian Railroad and it is reported that a spur line was built to Arutosaton in 1949 or 1950.

Some reports indicate that in 1948 a marine railway was under construction on the inlet to the south of the yard.

The bulk of the repair work is done during the winter freezing season and the yard employs approximately 1,000 people. During the summer months about 20% of the cold weather employees are retained and are used mainly in the manufacture of ships' parts.

Reports since 1950 indicate that the yard is increasing the efficiency of its operations.

SECRET

Subject: SHIPYARDS
 Country: USSR
 City: Khabarovsk
 Current Name: Avtooston Amur Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What buildings exist at this yard?
 - a. Number
 - a. Location
 - c. Type
 - d. Capacity
 - a. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Thailand

Contract Name: Contract 44-1000

Contract No: 44-1000

USR: 1000

Contract No: 44-1000

Contract No: 44-1000

Contract Name	Contract No	Number and Type of Buildings	Number and Type of Rooms	Number and Type of Offices	General Use	Type of Production	Number of Employees	Number of Employees	Number of Employees
Contract 44-1000	44-1000	10,000	10,000	10,000	General Use	Year construction	50	100	50

Prior to 1950, Contract 44-1000 and Contract 44-1000 were merged up to Contract 44-1000.

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~~S-E-C-R-E-T~~

USSR SHIPYARDS

City : Khabarovsk
Current Name : Chinnaya Shipyard
Alternate Names: N.A.

Location : Located on the north-eastern tip of an island called "Chinnaya" in the Ussuri River. It is west of the Arutovaton Shipyard.

Remarks : This is a small yard whose primary mission is the repair of river craft up to 300-ton displacement. It is possible that this yard may also do some construction of craft of this size. There is reason to believe that this yard is a branch of the Arutovaton Shipyard. The machinery in this yard appears to be old in the majority of cases.

Information on this yard since 1950 has been very sketchy, but information up to this time would seem to indicate that Chinnaya would remain chiefly concerned with repair work.

~~S-E-C-R-E-T~~

Subject: Shipyard

Subject: SHIPYARDS
 Country: USSR
 City: Khabarovsk
 Current Name: Chiraya Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What military units exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yard's facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 300 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

by: Elsharovsk

Plant Name: Elsharovsk Naval Base, near Mollala Base

Shipyard

Overall Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Buildings	Number and Size of Dry-Docks: (Graving)	Number and Size of Marine Rigs	General Inspection as to efficiency of yard and adequacy of tools	Type of Production	Number of employees	Number of employees	Production	Production
2,300,000	200,000	5 airplanes (small-planes unknown)	4-1 (also unknown) 4-2 (also unknown)	None	Good	1948-constructed gun-boats and transporters. 1948-constructed sub-marines (7) and speed boats. 1948-constructed torpedo boats, speed boats, and gun boats. 1946-constructed gunboats. 1946-constructed a 100 ft. Flax. Submarine; repaired torpedo boats, and gunboats. 1946-constructed motor driven small barges, and machinery; constructed and repaired repair class patrol craft. 1950-constructed a 500-ton submarine.	950	1,000	2,000	7,000

USSR TYPE 135

Shipyard Coordinates: 18° 31' N 135° 26' E

S-E-C-R-E-T

USSR SHIPYARDS

City : Khabarovsk

Current Name : Khabarovsk Amur Flotilla Base

Alternate Names: Khabarovsk Naval Base; Baza Amurskaya Shipyard

Location : Khabarovsk Amur Flotilla Base is located on the east bank of the Amur River, approximately 4.8 miles down-river from the eastern end of the railroad bridge across the Amur River. It is exactly opposite Ostrov (Island) Zayachiy and some 200 yards north of Kirov Shipyard.

Remarks : This yard was in operation during the early years of World War II and probably for some years prior to the war. The yard also serves as an operating base for the Amur Flotilla and as a winter anchorage.

This installation is chiefly occupied with the construction and repair of gunboats and other types of Amur Fleet patrol craft.

The facilities of this yard include the following shops: machine, fitting, engine, prefabrication and metal parts assembly. There are fairly definite indications that this yard has one floating dock. There are reports of two graving docks, but these are not confirmed and it is possible that these docks could be the ones reported at Kirov Shipyard or vice versa.

There is reason to believe that this yard has a section on Ostrov Zayachiy. If this is the case, the island section is probably just a supplement to the mainland section which appears to have most of the facilities.

Very little information has been received on Khabarovsk Amur Flotilla Base since 1956.

FORM 104-2

Subject: SHIPYARDS
Country: USSR
City: Khabarovsk
Current Name: Khabarovsk Amur Flotilla Base

AIMS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the exact name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Distance and direction from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general layout of the yard?
- 6. What are the names and functions of each building?
- * 7. What are the names of the buildings?
 - a. Number
 - b. Location
 - c. Size
 - d. Capacity
 - e. Description
- 8. What types of facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Description

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 300 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-200-2-2-2
USSR SHIPYARDS

City: Chkalovsk
 Current Name: 100th Shipyard
 Alternate Names: 100th Shipyard
 City Coordinates: 55° 15' N, 40° 15' E
 Shipyard Coordinates: 55° 15' N, 40° 15' E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported number of employees	Est. Maximum number of employees	Estimated Maximum Yearly Production Naval Civil Merchant GWT
6,350,000	196,000	6 Enclosures always also unknown.	A-3-capable a 1,000 GR slip. (possibly also same as assigned to other facilities)	E.A.	Good	1971-Reported river vessels. 1972-Constructed and assembled barges, river ferries, fishing boats, river boats, coal tankers, intercooled and repaired ships. 1973-Reported 1,000-ton river craft. 1974-Constructed naval air base craft. 1975-Constructed 300-ton (low-draft) auxiliary powered river boats. 1976-Reported passenger cargo vessels up to 1500 tons. 1977-Constructed barges.	1800	1,000	2,000 7,000

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S-200-2-2-2

USSR SHIPYARDS

City : Khabarovsk

Current Name : Kirov Shipyard

Alternate Names: Ostrovski Shipyard; Kirov Yard "368"

Location : On the east bank of the Amur River about 2.1 miles north of the railroad bridge across the Amur. It is approximately $\frac{1}{2}$ mile south of the naval shipyard (Khabarovsk Amur Flotilla Base.)

Remarks : Kirov Shipyard is a pre-World War II installation. It engages in the construction and repair, chiefly of river craft up to 1200-tons. The greatest amount of repair work is done during the winter on vessels jacked up on the ice. As early as 1946 Kirov Shipyard was reported as having repaired 120 vessels in a season.

There have been a number of reports of submarine construction here - some reports state that the submarines are shipped unassembled to Vladivostok. It is possible that submarines are built here but not probable.

The amount of information for the past few years on Kirov Shipyard has been very meager.

S-2-G-R-E-2

Subject: SHIPYARDS
 Country: USSR
 City: Khabarovsk
 Current Name: Kirov Shipyard No. 368

GAITS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Khabarovsk

Current Name: Lensin Shipyard

Former Name: H.A.

USSR Details

City Coordinates: 48° 12' N, 135° 03' E
 Shipyard Coordinates: 48° 24' N, 135° 03' E

Local Yard Area (sq.ft.)	Local Area of Buildings (sq.ft.)	Number of Buildings and Type of Building	Number of Floors	Number of Rooms	Number of Marine Ways	Number of Boats	Year of Construction	Number of Employees	Production Capacity (Units/Year)	
1,776,000	150,000	2-262x100 ft.	Home	H.A.	H.A.	H.A.	June 1973 - Yard still under construction.	H.A.	2200	4,400
										15,000

3/55

USSR Details

S-E-C-R-E-T

USSR SHIPYARDS

City : Khabarovsk

Current Name : Lenin Shipyard

Alternate Names: N.A.

Location : Approximately 2.5 miles SW of Khabarovsk Railroad Station #2. It is approximately 225 yards east of the Ussuri River and 550 yards west of the Stalin Highway.

Remarks : This is a new installation and as of June, 1953 it was still under construction. It is interesting to note that this facility, reported to be a shipyard, is being constructed over 200 yards from the nearest water.

The two building ways are inside one of the two main buildings. They have no connection with the river, but the type of soil between ways and is sandy and should not render the construction of a slipway to the river too difficult. It would not be difficult to expand the yard towards the river and construct building ways nearer the water. This installation may turn out to be marine component plant instead of a shipyard.

Several reports indicated that this shipyard was to be used for the construction of landing craft.

SECRET

Subject: SHIPYARDS
 Country: USSR
 City: **Khabarovsk**
 Current Name: **Lenin Shipyard**

GA'S IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- * 7. What utility ways exist at this yard?
 - * a. Number
 - * b. Location
 - c. Type
 - d. Capacity
 - a. Distances
- B. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~SECRET~~

S-2-C-2-2-2
 USER SET PYRAMS

City Coordinates: 1950

Shipyard Coordinates: 1950

City:
 Current Name:
 Informal Names:

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Categories:	Number and Size of Marine Piers	Number and Size of Marine Piers	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Annual Production
No.	N.A.	N.A.	N.A.	N.A.	N.A.	Loading Rate	N.A.	N.A.	N.A.
3/55					S-2-C-2-2-2				

USSR SHIPYARDS

City : Khabarovsk
Current Name : W.A. (under construction or modernization)
Alternate Names: W.A.
Location : In the vicinity of Khabarovsk

Remarks

: Several reports have been received recently that indicate that a new yard or one that has undergone modernization began production of fishing boats in 1950 or shortly thereafter. From the information available it is impossible to correlate these reports with any of the installations presently known to be involved in ship construction in Khabarovsk. It is possible that this is an entirely new installation, however it is considered more probable that these reports refer to one of the five yards known to exist in this locality.

SECRET

Subject: SHIPYARDS
Country: USSR
City: Khabarovsk
Current Name: N.A. (under construction or modernization)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What military ships exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dispositions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T

USSR SHIPYARDS

City Coordinates: 47°03' N. 12°03' E.

Shipyards Coordinates: 47°03'20" N. 12°03'05" E.

Alternate Names: "Bolinsk Ship Repair Base"

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waydocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Docks	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant GMT
N.A.	N.A.	N.A.	N.A.	N.A.	Good	1946-Produced 50 20-ton wooden floating vessels. 1947-48-Repaired 50 to 80 ton floating vessels. (5 per month) 1952-Constructed floating vessels (dredgers) 1954-Repair of wooden and steel hulled floating craft.	N.A.	N.A.	N.A. N.A.

3/55

S-E-C-R-E-T

~~S-E-C-R-E-T~~

USSR SHIPYARDS

City : Kholmsk

Current Name : Kholmsk Fishing Vessel Shipyard

Alternate Names: Kholmsk Ship Repair Base

Location : On the southern side of a small boat basin, adjacent to and southeast of a fish processing plant.

Remarks : This yard is presently engaged in the repair of fishing vessels and is subordinate to the Main Administration of the Sakhalin Fishing Industry.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : ~~Belmuk~~
Current Name: ~~Belmuk~~ Fishing Vessel Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

S-P-C-R-E-F

USSR SHIPYARDS

City:

Current Name:

City Coordinates E.

Shipyards Coordinates E.

Alternate Names:

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Yards	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Tails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Craft
H.A.	H.A.	H.A.	H.A.	H.A.	Good	1974-75 - Produced/overhauled 80-100 ton wooden barges monthly. 1976-77 - repaired merchant vessels.	H.A.	H.A.	H.A. H.A.

3/55

S-P-C-R-E-F

~~E-C-R-E-T~~

USSR SHIPYARDS

City : Kholmek
Current Name : Kholmek Port Shipyards
Alternate Names: Kholmek South Shipyards
Location : Among the Kholmek port facilities at the base of the new harbor breakwater.
Remarks : The wooden barges constructed by this yard were reportedly equipped with US and British made 70 hp to 100 hp engines.
The construction of this yard was started in 1946 and completed in July of 1947.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : ~~Whale~~
Current Name: ~~Whale~~ Port Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

SECRET

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-10-C-9-8-01

USSR SHIPYARDS

City Coordinates: 51°20' N. 102°10' E.

Shipyards Coordinates: H.A. N. H.A. E.

City: Ekoy
 Shipyards Name: Ekoy Shipyards (east)
 Location: H.A.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Frameworks:	Number and Size of Dry-Docks:	Number and Size of Marine Ramps	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported number of employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Naval Ship Production	Estimated Maximum Yearly Merchant Ship Production
1,500,000	500,000 (total roof cover)	N.A.	None	N.A.	Good	1940-1945 produced 1-3000 ton capacity cargo vessels every two months, 1-1000 ton capacity cargo vessels every 15 days, 600 landing craft (6 per month), motor barges (barges per month)	15,000 (3 shifts) (1948)	2,500	5,000	10,000

S-10-C-9-8-01

USSR SHIPYARDS

City : Khoy

Current Name : Khoy Shipyard (east)

Alternate Names: F.A.

Location : In Khoy, 150' east of Khoy Shipyard (west), southeast of the Coast Guard Station, 2500' northwest of bridge into Khoy proper.

Remarks : There is apparently only one report on this yard, and although this report is quite detailed, it has not been possible to evaluate it properly because of the lack of other sources of information.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Khoy
 Current Name: Khoy Shipyard (East)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
- * 6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: King

Plant Name: King Shipyard (west)

Storm Name: H.A.

S-L-C-R-0-1

USEE EQUIPMENTS

City Coordinates: 51°20' N. 112°10' W.

Shipyard Coordinates: Lat. N. Lon. W.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Lifting Devices	Number and Size of Dry-Stacks: A - Floating B - Cradles	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval SW Merchant CRT
500,000	775,000	None	None	None	H.A.	H.A.	H.A.	H.A.	H.A. H.A.

3/55

S-L-C-R-0-1

USSR SHIPYARDS

City : Khoy

Current Name : Khoy Shipyards (west)

Alternate Names: N.A.

Location : In Khoy, 150' west of Khoy Shipyards (east), southeast of the Coast Guard Station, 2500' northwest of bridge into Khoy proper.

Remarks : There is apparently only one report on this yard, and although this report is quite detailed it has not been possible to evaluate it properly because of the lack of other sources of information.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Khoy
Current Name: Khoy Shipyard (Yest)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
- * 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Altoona

Current Name: Altoona Fish Combine Boat Repair Shop

Alternate Names: N.A.

USSR SHIPYARDS

City Coordinates: 53°25' N. 156°15' E.

Shipyards Coordinates: N.A. N. E. N.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Docks	Number and Size of Dry-Docks: A - Floating; B - Graving;	Number and Size of Marine Tails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
N.A.	N.A.	None	None	Possible to use fish unloading racks.	Poor	1945-52-repaired hulls and engines of fishing vessels.	N.A.	N.A.	Repair Only

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S.S. O-R-1

USSR SHIPYARDS

City : Kikchik

Current Name : Kikchik Fish Combine Boat Repair Shops

Alternate Names: N.A.

Location : At three different fish processing plants in the vicinity of Kikchik.

Remarks : Each of the three fish processing plants in the vicinity of Kikchik have small shops which accomplish minor hull and engine repairs to fishing vessels. These facilities are not expensive enough to warrant a separate report on each.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Vikhchik
Current Name: Vikhchik Fish Combine Boat Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

CONFIDENTIAL

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GDP) or merchant vessels (measured in GDP)?

City: Manila

Current Name: Manila Ship Repair Yard

Alternate Names: _____

S-2-C-R-2-2

USSR SHIPYARDS

City Coordinates: 14° 51' N 120° 50' E

Shipyards Coordinates: _____ N _____ E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Waystocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production: Construction, Repair, Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production: Naval Ship, Merchant Ship
H.A.	H.A.	H.A.	1-100 ton capacity	H.A.	H.A.	1947-48 - Constructed 50 to 60 ton wooden fishing boats. Repaired fishing boats.	H.A.	H.A.	H.A. H.A.

3/55

S-2-C-R-2-2

USSR SHIPYARDS

City : Kinokai
Current Name : Kinokai Ship Repair Yard
Alternate Names: N.A.
Location : In the vicinity of Kinaka

Remarks : This is apparently a ship repair and ship construction yard for fishing vessels which commenced operations after World War II.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Minakai
Current Name: Minakai Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

SECRET

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated various yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GGT)?

SECRET

City: Novosibirsk

Current Name: Novosibirsk

Alternate Names: Novosibirsk

S-2-C-R-3-F

USSR SHIPYARDS

City Coordinates: 55° 00' N 82° 30' E

Shipyards Coordinates: 55° 00' N 82° 30' E

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Yards	Number and Size of Dry-Docks: A - Floating B - Graving?	Number and Size of Marine Ramps	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Civil Merchant GRT
10,000	None	None	None	None	Poor	1942-1945 and 3 50-ton patrol craft.	20	None	Repair only

3/55

S-2-C-R-3-F

USSR SHIPYARDS

City : Klerka
Current Name : Klerka Naval Base
Alternate Names: Klerka Ship Repair Yard
Location : On the waterfront on a small bay adjacent to and southeast of the town of Klerka.
Remarks : This extremely minor facility is used by the coastal patrol to accomplish minor repairs on their patrol craft.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Vlarka
Current Name: Vlarka Naval Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's construction history (if present)?
 - a. Types and dates of construction
 - b. Length of time required and labor used in building
 - c. How many months a year is construction restricted by climatic conditions?

12. What ships has the yard repaired (if present)?
 - a. Types and dates of repairs
 - b. Extent of repairs
 - c. How many months a year is construction restricted by climatic conditions?

13. What other products (if any) are produced or repaired or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard employ?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days each shift works
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

CONFIDENTIAL

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

CONFIDENTIAL

City: Kiyev

Plant Name: Lysol, Mayard

Telephone Number: U.S.S.R.

USSR EMPLOYEES

City Coordinates: 50°11' N. 100°21' E.

Shipyards Coordinates: U.S.S.R. N. U.S.S.R.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Vessels	Number and Size of Dry-Docks	Number and Size of Cranes	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Estimated Maximum Yearly Production
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	1981-1982 1975-1976 1977-1978 100-ton barges and fish vessels	H.A.	H.A.
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.		H.A.	H.A.
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.		H.A.	H.A.
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.		H.A.	H.A.
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.		H.A.	H.A.

3/55

See-0-R-1-1

USSR SHIPYARDS

City : Kiyuchi (1292)

Current Name : Kiyuchi Shipyard

Alternate Names: --

Location : In the vicinity of Kiyuchi

Remarks : This yard appears to be engaged solely in the construction of fishing vessels.

It is probably a part of the Kamchatka Lumber Combine.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: Kiyachi
Current Name: Kiyachi Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yard's facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Worcester, Mass.

Current Name: Shipyards No. 109

Alternate Names: Worcester Shipyards No. 109, Amur Shipyards No. 109

City Coordinates: 42° 17' N, 71° 22' W

Shipyards Coordinates: 42° 15' N, 71° 21' W

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of Marine Raising Ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
6,712,000	991,000 (minimum)	None	8-covered building docks - 5-180x280-2-650x1100 (estimated)	None	Good	1970-81-Constructed River tugs, barges, small oil tankers, barges and car ferries. Rebuilt hull and machinery of river patrol and merchant river vessels. Manufactured spare parts for agricultural machinery, tractors, railroad car wheels and axles, machinery, machinery spare parts, furniture, electric hot plates and irons and plated table ware.	15,000 (maximum reported 1969)	15,000 (est. maximum based on productive building area, single shift)	30,000 (est. maximum) because of ON shorter time intervals required to build merchant vessels as compared with naval vessels and that that the Amur River is open 5 months of the year, maximum merchant production is limited more than naval production.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Komsomolsk

Current Name : Shipyard No. 199

Alternate Names: Komsomolsk Shipyard No. 199, Amur Shipyard No. 199

Location : On the SW bank of Amur River, SE of and Adjoining the city of Komsomolsk.

Remarks

: This yard is the most important shipbuilding yard in the Soviet Far East. It is under the direct control of the Ministry of Shipbuilding. The yard can build naval vessels up to and including those of cruiser size. Final outfitting of oceangoing vessels is usually done at Vladivostok.

The design and arrangement of facilities indicate greater emphasis on construction than on repair. Repair is mainly of river vessels, both naval and merchant, during the winter months when the Amur River is frozen, and represents a relatively minor part of the shipyard's work.

Capital and technological improvements since World War II have combined to probably double the plant's productive capability. Despite its distance from the coast and the short navigation period in the Amur River, indications are that this yard will be maintained as the principal shipbuilding center in the Far East.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Komsomolsk
 Current Name: Shipyard No. 199

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Azimuth and distance from some prominent landmark
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the yard?
- * 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

- * 9. What marine railway facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

- * 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

- * 11. What is the Yard's ship construction history (1935-present)?
 - * a. Types and dates of construction
 - * b. Length of time between keel laying and launching
 - * c. How many months a year is ship construction restricted by climatic conditions?

- * 12. What ships has the yard repaired (1935-present)?
 - * a. Types and dates of repair
 - * b. Extent of repairs
 - * c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

USSR SBTBYAPUS

City: North
 Current Name: Port Fish Station
 Alternate Names: N.A.

City Coordinates: 40°00' N 140°00' E
 Shipyard Coordinates: N.A.

sq. ft.	Total Area of Buildings (sq. ft.)	Number and Type of Building Ways	Number and Size of docks	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1949-1950 repaired fishing vessels. 1950-1951 repaired remainder of fishing vessels.	N.A.	N.A.	Probably repair only

3/55

S-B-C-R-E-T

USSR SHIPYARDS

City : Norfa
Current Name : Norfa Motor Fish Station
Alternate Names: N.A.
Location : In the vicinity of Norfa

Remarks : Little is known about this installation. It probably accomplishes only very minor repair to fishing vessels assigned to the fish station.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Korfa
Current Name: Korfa Motor Fish Station

GAFS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Korostov

Plant Name: Korostov Burtyard

Normative Names: Korostov City Supply Yard

Source: USSR - CPVARS

City Coordinates: 48° 51' N, 118° 37' E
 Burtyard Coordinates: 11. N, 114. E

Local Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number and Type of Building Workshops	Number and Type of Dry-Grinding Workshops	Number and Size of Machine Tools	General Use Provision as to efficiency of yard and adequacy of tools	Type of Part Production Year construction other	Number of employees	Estimated Annual Production
960,000	10,000	None	None	N.A.	None	None	300	1,000

1982-registered tools
1982-registered tools
1982-registered tools

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See Page 10

USSR SHIPYARDS

City : Korsakov
Current Name : Korsakov Boatyard
Alternate Names: Korsakov Ship Repair Yard
Location : About 6,000 ft. north of railroad station.

Remarks : This is a minor repair facility which has also
constructed barges

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Korsakov
 Current Name: Korsakov Boatyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- * 7. What buildings exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What Drydock Facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction program (1975-present)?
 - a. Types and dates of construction
 - b. Length of time between hull laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1975-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products, including ship components, are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's production has increased in the production of these other items?

15. How many employees does the yard employ?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days a year is worked
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

SECRET

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

SECRET

City: Oranokor

Current Name: Oranokor Naval Base

Current Name: Oranokor Naval Base

USSR
Soviet Union

City Coordinates: 46°38'

112°46'

Subyard Coordinates: 46°37'12" No. 112°46'25"

T.A.	H.A.	Items	Items	Items	H.A.	Items	H.A.	H.A.	Items
Total Tank Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of All the Workshops	Number and Size of Dry-Docking	Number and Size of Marine Rigs	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Number of Employees	Number of Employees	Estimated Annual Production
						Probably minor repairs on small naval vessels.			Repair only

3/55

SECRET

USSR SHIPYARDS

City : **Korsakov**

Current Name : **Korsakov Naval Base**

Alternate Names: **Korsakov Motor Torpedo Boat Base**

Location : **On south side of Korsakov inner harbor, about 1500 feet SSE of railroad station.**

Remarks : **This is the only developed facility for operating submarines and destroyers in this area. Its facilities include a fueling station, supply depot and minor repair shops.**

S-E-C-R-E-T

Subject: SHIPTARDS
 Country: USSR
 City: **Korshakov**
 Current Name: **Korshakov Naval Base**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- * 7. What military ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Year
 - * d. Capacity
 - * e. Dimensions
- * 8. What airport facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

- * 9. What marine railway facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

10. 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

- * 11. What is the yard's ship construction history (1935-present)?
 - * a. Types and dates of construction
 - * b. Length of time between keel laying and launching
 - * c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift and

a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: FRANCONIA

Current Name: FRANCONIA SHIPYARD

Alternate Name: N.A.

USSR SHIPYARDS

City Coordinates: 42° 30' N 71° 00' W

Shipyard Coordinates: 42° 30' N 71° 00' W

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks A - Floating B - Overline	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Manpower	Est. Maximum Number of Manpower	Estimated Maximum Yearly Production	Estimated Maximum Yearly Merchandise
N.A.	3100	N.A.	N.A.	N.A.	N.A.	1947 - constructed wooden barges, 17' long.	30	17	24	124

3/55

S-B-C-R-E-T

USSR SHIPYARDS

City : Krasnogorsk

Current Name : Krasnogorsk Shipyard

Alternate Names: N.A.

Location : West of Krasnogorsk on an island in the river.

Remarks : Indications are that this is a very minor installation engaged solely in the construction of river barges.

S-E-C-R-E-T

Subject: SHIPTARDS
Country: USSR
City : Krasnogorsk
Current Name: Krasnogorsk Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

Self-Inspection

TSSR SHIPYARD

City Coordinates: No.

Current Name: of the (State) (City) (Country)

Alternate Names: (Latin) (Cyrillic) (Arabic)

Total Yard Area (sq. Ft.)	Total Area of Buildings (sq. Ft.)	Number and Size of Building Ways	Number and Size of Dry-Docks A - Floating B - Graving	Number and Size of Various Railways	General Impression as to Efficiency of yard and adequacy of tools	Type of Past Production Year Renov Construction Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
T.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	330	N.A.	N.A.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Krasnogorsk
Current Name : Krasnogorsk Shipyard of the Sakalin State Maritime Shipping Administration
Alternate Names: Sakalin Shipping Administration Shipyard
Location : 500 # from the sea on the south bank of the Krasnogorsk River
Remarks : This yard is reportedly capable of 150-ton wooden barge construction.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Krasnogorsk
Current Name: Krasnogorsk Shipyard of the Sakalin State Maritime Shipping Administration.

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GrT)?

~~S-E-C-R-E-T~~

City: WINDSOR

Current Name: WINDSOR

NSR 8217000

City Coordinates: 42° 00' N 81° 15' W

Shipyards Coordinates: 42° 00' N 81° 15' W

Alternate Names:

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-Docks A - Floating B - Graving	Number and Size of Marine Railing Ways	General Impression as to efficiency of yard and adequacy of tools	Types of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	NAVAL SHIP YARD	Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	Good	1951-constructed fishing vessels and motor boats	N.A.	N.A.	N.A.	N.A.	N.A.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Krasnogorsk
Current Name : Sakalin Fishing Administration Shipyard
Alternate Names: N.A.
Location : In center of Krasnogorsk on the Krasnogorsk River.
Remarks : This yard is administered well and reportedly fulfilling plans.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Kraenogorsk
Current Name: Sakalin Fish Administration Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~SECRET~~

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Fuy yshavta Vosto

Current Name: Fuy yshavta Vosto Shipyard

Alternate Names: NA

USSR Shipyard

City Coordinates: 50°56' No. 128-20
 Shipyard Coordinates: NA No. NA

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of Marine Railing Ways	General Impression as to efficiency and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Estimated Maximum Yearly Merchandise
NA	NA	NA	NA	NA	NA	1948 - built 100 ton wooden ships.	NA	NA	NA	NA

3/55

S-B-C-B-E-F

USSR SHIPYARDS

City : Kuybyshevka - Vosto
Current Name : Kuybyshevka - Vosto
Alternate Names: N.A.
Location : 700M NE of Kuybyshevka - Vosto railroad station.

Remarks : The information available on this installation is contradictory. It was reported in 1948 that 100 ton wooden vessels were being built here. In 1954 another source stated that there was no shipyard here.

S-E-C-R-E-T

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Kuybysheva Vost
Current Name: Kuybysheva Vosto Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yards facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City Louisville

Current Name: Castroville Highway

Alternate Names: NA

Set-Off-Point

USSR SHIPYARDS

City Coordinates: 17° 56' N 132° 38' E

Shipyards Coordinates: NA NA

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Type of Building Ways	Number and Size of Dry-docks: A - Floating B - Overline	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

3/55

S-E-C-S-E-T

USSR SHIPYARDS

City : Leninskoye
Current Name : Osoipyeiko Shipyard #574
Alternate Names: N.A.
Location : Probably on the Amur River, in the vicinity of Leninskoye.
Remarks : This yard is subordinate to the Ministry of the Shipbuilding Industry. Little else is known about it.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Leninskoye
 Current Name: Oosipyenko Shipyard #67h

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Magadan

Current Name: Magadan submarine base

Alternate Names: VA

USSR SAIPYANOS

City Coordinates: 59°34' N 150°18' E

Shipyard Coordinates: VA

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of Floating ways	Number and Size of Marine Railways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship	Estimated Maximum Yearly Production Merchant Ship
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : **Magadan**

Current Name : **Magadan Submarine Base**

Alternate Names:

Location : About ^{2 1/2} ^{USSR} miles ~~W~~ of Marchakan Ship Repair Yard, in ~~the~~ Bay.

Remarks : Latest information indicates that this is submarine operating base only. It is possible that very minor repairs may be accomplished on vessels based there.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : ~~Magadan~~
 Current Name: ~~Magadan Submarine Base~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1939-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1939-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: **MAGADAN**
Country: **USSR**
Current Name: **Marshalskij Perviy Yard**
Alternate Names: **NA**

NSR SHIPYARD

City Coordinates: **59°34' N 150°40' E**
Shipyard Coordinates: **44.59°N 150°46' E**

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-Docks: A - Floating B - Overwin	Number and Size of Various Rail-ways	General Im-pression as to efficiency of yard and adequacy of tools	Type of Past Production Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
67,500	111,000	None	Reported construction of drydock to take 5,000 ton vessels.	None	Fair	1941 - built 15 90 ton barges During WWII - built cranes, bulldozers and role winding machinery 1948 - repaired small vessels. 1954 - reportedly built 2 furn. Two 100 ton barges under construction.	850	805	130 1400

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Nagasaki
Current Name : Marohakan Ship Repair Yard
Alternate Names:
Location : On the southeast side of Nagayeva Bay.

Remarks : This yard is capable of minor repairs on freighters, trawlers and submarines. New construction of a dry dock to take vessels up to 5,000 tons is reported. The large machine shop is reported to have traveling cranes and a set of 8 rails leading to the shore. The bay is frozen during the period during December to May thereby limiting the yard capabilities.

S-E-C-R-E-T

S-E-C-R-E-T

Subject: SHIPTARDS
Country: USSR
City : ~~Magadan~~
Current Name: ~~Marchevkan Ship Repair Yard~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

- * 9. What marine railway facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

- * 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDF) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Waco

Current Name: Waco Ship Repair Yard

Alternate Names: Waco Ship Repair Workshops

See also...

USSR SHIPYARD

City Coordinates: 31° 15' N, 110° 13' E.

Shipyards Coordinates: VA N°

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Ralls	General Impression as to efficiency and adequacy of tools	Type of Past Production Year	Reported Number of Employees	Pot. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship	Estimated Maximum Yearly Production Merchant Ship
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Mago
Current Name : Mago Ship Repair Yard
Alternate Names: Mago Ship Repair Workshops
Location : In the vicinity of Mago

Remarks : This is a small repair yard for river vessels; under the Amur
River Steamship Line.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : ~~Mags~~
Current Name: ~~Mags~~ Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~SECRET~~

City: alyhevskeys

Current Name: alyhevskeys Ship Repair Workshps

Alternate Names: Amur River Steamship Line Repair Yard

SSSR REPUBLIC

USSR SPPVAPDS

City Coordinator: lyell No. 13936

Shipyard Coordinator: NA No. NA

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Ruilding Ways	Number and Size of Dry-docks A - Floating B - Graving	Number and Size of Marine Ralls	General Im-pression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Malyshevskoye
Current Name : Malyshevskoye Ship Repair Workshops
Alternate Names: Amur River Steamship Line Repair Yard
Location : In the vicinity of Malyshevskoye

Remarks : This yard was reported to be under construction in 1945-46 at a cost of 4-5 million rubles. It is probably now in full operation, repairing vessels of the Amur River Steamship Line.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Malyshevskoye
Current Name: Malyshevskoye Ship Repair Workshops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City Marlinhoye

Current Name Mar Inshoye Ship Repair Yard

Alternate Names: N.A.

NSR SRIYAPUS

City Coordinates: 51°45'N 116°11' E.

Shipyard Coordinates: N.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-Docks	Number and Size of Marine Raising Ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Naval Ship Merchant
NA	NA	NA	NA	NA	GOOD	1949 - Repaired vessels of Kur River Steamship Line.	NA	NA	NA	NA

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : **Marinskoye**
Current Name : **Marinskoye Ship Repair Yard**
Alternate Names: **W.A.**
Location : **On the Amur River in the vicinity of Marinskoye**

Remarks : **This yard performs ship repair work only.**

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : **Marinskoye**
 Current Name: **Marinskoye Ship Repair Yard**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GrT)?

~~S-E-C-R-E-T~~

Mikoyanovskiy

USSR STIPVAMS

City: M.A.

City Coordinates: M.A.

52°10'N

No. 15493

Shipyards Coordinates: M.A.

No. 15493

E.

Current Name: Mikoyanovskiy Fish Combining Ship Repair Shops

Alternate Names:

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of floating ways	General Impression as to condition of yard and equipment	Type of Boat Production	Reported Number of Boats Produced	Estimated Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	100% complete status of vessels and engines.	N.A.	N.A.	N.A.

USSR SHIPYARDS

City : Mikoyanovskiy
Current Name : "Mikoyanovskiy Fish Combine Ship Repair Shops"
Alternate Names: N.A.
Location : In the vicinity of Mikoyanovskiy

Remarks : The Mikoyanovskiy Fish Combine has its own fishing vessel repair yard. Vessel engines are also repaired.

Confusion exists as to the location of this installation. It is possibly identical to the one reported in Ust Bolsheretsk.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Mikoyanovskiy
Current Name: Mikoyanovskiy Fish Combine Ship Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

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 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

See Report

USSR SHIPYARDS

City Coordinates: 40°15' N 100°15' E

Shipyard Coordinates: No. No.

City: 1941
 Current Name: 11
 Alternate Names:

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-Docks: A - Floating B - Craning	Number and Size of Marine Railways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant
1.1	800	None	None	None	1.1	1952-Repaired diesel engines of small boats and landing craft.	5.4	4	Repair only

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Mishima
Current Name : Mishima Ship Engine Repair Plant
Alternate Names: N.A.
Location : In the vicinity of Mishima

Remarks : This installation consists of one small building used for ship engine repair. Its equipment consists of two lathes and one drill press plus a diesel powered generator.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Mishima
Current Name: Mishima Ship Engine Repair Plant

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 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

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 - c. How many months a year is ship construction restricted by climatic conditions?

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 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

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17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City:

Current Name:

Alternate Names:

USSR REPUBLICS

City Coordinates: No. E.

Shipyards Coordinates: No.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Docks	Number and Size of Marine Rails	General Im- pression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Naval Ship Production	Estimated Maximum Yearly Merchant Ship Production
N.A.	N.A.	N.A.	N.A.	N.A.	Reported as having yards capable of "ordinary" repairs to submarines and motor torpedo boats.	N.A.	N.A.	N.A.	N.A.
3/55				S-E-C-R-E-T					

USSR SHIPYARDS

City : Muravinyy

Current Name : Muravinyy Bay Naval Base

Alternate Names: N.A.

Location : In Muravinyy Bay, at the foot of Ussuri Bay, just north of Sukhodol Bay.

Remarks : Facilities in this minor operating area reportedly perform "ordinary" repairs to submarines and motor torpedo boats.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Muraviny Bay
Current Name: Muraviny Bay Naval Base

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5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

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 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Harbin

Current Name: Harbin Rifle Tower Yard

Alternate Names: H.A.

TSSR SHIPYARDS

City Coordinates: 129°01' N. 129°21' E.

Shipyards Coordinates: 129°02' N. 129°21' E.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry docks	Number and Size of floating ways	General Impression as to efficiency of yard and adequacy of tools	Type of Part Production	Reported Number of Employees	Est. Maximum Production	Estimated Maximum Yearly Production
30,000	1,000	H.A.	H.A.	H.A.	H.A.	1948-1950 Reported damages.	5	Repairs only	

USSR SHIPYARDS

City : **Nakhodka**

Current Name : **Nakhodka Barge Repair Yard**

Alternate Names: **--**

Location : **On the southeast shore of a small bay opening on Nakhodka Bay, just south of the main commercial quay.**

Remarks : **This minor repair yard has been reported (1948-49) as engaged in the repair of steel barges. Facilities included only one building.**

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Kakhovka
 Current Name: Kakhovka Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Palmdale

Current Name: Indoblen Motor Vehicle Plant and Assembly Plant

Alternate Names: None

TSSR SHIPYARDS

City Coordinates: 35° 00' N 118° 00' W

Shipyard Coordinates: 35° 00' N 118° 00' W

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks	Number and Size of Marine Rails	General Impression as to efficiency of yard and sequence of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship	Estimated Maximum Yearly Production Merchant Ship
						probably received orders for motor boats.				

USSR SHIPYARDS

City : **Nakhodka**

Current Name : **Nakhodka Motor Torpedo Boat and Seaplane Base**

Alternate Names: **NA**

Location : **On the eastern shore s of Zaliv Amerika on the northeast shore of Vranovaya Bay.**

Remarks : **Little is known about this facility except that it repairs and maintains motor torpedo boats and seaplanes.**

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Takhodla
 Current Name: ~~Shipyard No. 1~~ ~~Shipyard No. 2~~ ~~Shipyard No. 3~~ ~~Shipyard No. 4~~ ~~Shipyard No. 5~~ ~~Shipyard No. 6~~ ~~Shipyard No. 7~~ ~~Shipyard No. 8~~ ~~Shipyard No. 9~~ ~~Shipyard No. 10~~ ~~Shipyard No. 11~~ ~~Shipyard No. 12~~ ~~Shipyard No. 13~~ ~~Shipyard No. 14~~ ~~Shipyard No. 15~~ ~~Shipyard No. 16~~ ~~Shipyard No. 17~~ ~~Shipyard No. 18~~ ~~Shipyard No. 19~~ ~~Shipyard No. 20~~ ~~Shipyard No. 21~~ ~~Shipyard No. 22~~ ~~Shipyard No. 23~~ ~~Shipyard No. 24~~ ~~Shipyard No. 25~~ ~~Shipyard No. 26~~ ~~Shipyard No. 27~~ ~~Shipyard No. 28~~ ~~Shipyard No. 29~~ ~~Shipyard No. 30~~ ~~Shipyard No. 31~~ ~~Shipyard No. 32~~ ~~Shipyard No. 33~~ ~~Shipyard No. 34~~ ~~Shipyard No. 35~~ ~~Shipyard No. 36~~ ~~Shipyard No. 37~~ ~~Shipyard No. 38~~ ~~Shipyard No. 39~~ ~~Shipyard No. 40~~ ~~Shipyard No. 41~~ ~~Shipyard No. 42~~ ~~Shipyard No. 43~~ ~~Shipyard No. 44~~ ~~Shipyard No. 45~~ ~~Shipyard No. 46~~ ~~Shipyard No. 47~~ ~~Shipyard No. 48~~ ~~Shipyard No. 49~~ ~~Shipyard No. 50~~ ~~Shipyard No. 51~~ ~~Shipyard No. 52~~ ~~Shipyard No. 53~~ ~~Shipyard No. 54~~ ~~Shipyard No. 55~~ ~~Shipyard No. 56~~ ~~Shipyard No. 57~~ ~~Shipyard No. 58~~ ~~Shipyard No. 59~~ ~~Shipyard No. 60~~ ~~Shipyard No. 61~~ ~~Shipyard No. 62~~ ~~Shipyard No. 63~~ ~~Shipyard No. 64~~ ~~Shipyard No. 65~~ ~~Shipyard No. 66~~ ~~Shipyard No. 67~~ ~~Shipyard No. 68~~ ~~Shipyard No. 69~~ ~~Shipyard No. 70~~ ~~Shipyard No. 71~~ ~~Shipyard No. 72~~ ~~Shipyard No. 73~~ ~~Shipyard No. 74~~ ~~Shipyard No. 75~~ ~~Shipyard No. 76~~ ~~Shipyard No. 77~~ ~~Shipyard No. 78~~ ~~Shipyard No. 79~~ ~~Shipyard No. 80~~ ~~Shipyard No. 81~~ ~~Shipyard No. 82~~ ~~Shipyard No. 83~~ ~~Shipyard No. 84~~ ~~Shipyard No. 85~~ ~~Shipyard No. 86~~ ~~Shipyard No. 87~~ ~~Shipyard No. 88~~ ~~Shipyard No. 89~~ ~~Shipyard No. 90~~ ~~Shipyard No. 91~~ ~~Shipyard No. 92~~ ~~Shipyard No. 93~~ ~~Shipyard No. 94~~ ~~Shipyard No. 95~~ ~~Shipyard No. 96~~ ~~Shipyard No. 97~~ ~~Shipyard No. 98~~ ~~Shipyard No. 99~~ ~~Shipyard No. 100~~

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 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
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10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

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16. What is the estimated maximum number of employees per shift based on

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City:

Current Name:

Alternate Names:

USSR SHIPYARDS

City Coordinates: No.

Shipyards Coordinates: No.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Overlift	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year: Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship	Estimated Maximum Yearly Production Merchant Ship
						Effect of minor repairs to shipyard.				

USSR SHIPYARDS

City : **Wakhodka**
Current Name : **Wakhodka Naval Base**
Alternate Names: **Wakhodka Submarine Base**
Location : **On the southeast shore of Wakhodka Bay extending ^{from} Point Lindol'ma to Point Astaf'yeva.**

Remarks : **Since World War II this entire area has been expanded in accordance with the plan to have Wakhodka facilities supplement and partially replace Vladivostok as the main Far East naval and commercial port. Facilities at the naval base include several ships, berthing accommodations for submarines and training, administrative and berthing facilities for naval personnel.**

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Kakhovka
 Current Name: Kakhovka Naval Base

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 - d. Capacity
 - e. Dimensions
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 - a. Number
 - b. Location
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 - e. Dimensions

S-E-C-R-E-T

S-E-C-R-E-T

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a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

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City: Almaty

Current Name: USSR SHIPYARD

Alternate Names: USSR SHIPYARD, 1st Shipyard, 1st Shipyard, 1st Shipyard

USSR SHIPYARDS

City Coordinates: 42° 10' N 76° 50' E

Shipyard Coordinates: 42° 10' N 76° 50' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of floating ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Production	Maximum Yearly
1,500,000	10,000	1000	A-2 Capacity 36,000 GRT vessel.	2-20 north-western corner of yard.	air	Post 1975: repaired naval patrol boats, harbor dredgers, submarines and merchant vessels, up to 3,000 GRT. Constructed 200 ton naval patrol boats.	200	80	150	700

USSR SHIPYARDS

City **Wakhodka**

Current Name **Wakhodka Shipyards**

Alternate Names **Wakhodka Ship Repair Yard**

Location **On the western shore of Wakhodka Bay, west of and across the bay from the naval base.**

Remarks **This yard has become fairly important since expansion of the Wakhodka area began after World War II. It is engaged in the repair of merchant and naval vessels and is constructing 200 ton naval patrol boats. In 1949 two floating dry docks were reportedly scooped off of this yard.**

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Sakhodka
 Current Name: Sakhodka Shipyard

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S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
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10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: NAVY

Current Name: NAVY SHIP YARD

Alternate Names: NAVY SHIP YARD

USSR SHIPYARDS

City Coordinates: 40°21' N 12°20' E

Shipyards Coordinates: N.A. N.A.

HA.	HA.	HA.	HA.	HA.	HA.	HA.	HA.	HA.	HA.	HA.
Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks A - Floating B - Cranes	Number and Size of various ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year	Reported number of employees	Pst. Maximum number of employees	Estimated Maximum Yearly Production Naval Ship	Maximum Yearly Merchant Ship
						1958 - Probably constructed flying vessels.				

S-E-C-R-E-T

USSR SHIPYARDS

City : **Nay Nay**
Current Name : **Nay Nay Shipyards**
Alternate Names: **Nai Nai Shipyards**
Location : **In the vicinity of Nay Nay.**

Remarks : **Apparently this is a comparatively new shipyard. It is subordinate to the Main Sakhalin Fishing Administration. In 1952 a thermal-electric power station was installed in the yard.**

S-E-C-R-E-T

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Vay Bay
 Current Name: Vay Bay Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: COVICH
 Current Name: COVICH

USSR SHIPYARDS

City Coordinates: 49°01' N 11°02' E
 Shipyard Coordinates: 7. A. No. 1. A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of various Rail-ways	General Im-pression as to efficiency of yard and adequacy of tools	Type of Part Production	Reported Number of Employees	Pct. Maximum Number of Employees	Estimated Maximum Yearly Production	Merchant Ship
8. A.	10,000 (probable)	1-130x25; 1-150x30 (probable)	8. A.	14. A.	COOL	1910-1915 scope to boats and repaired motor craft.	150 (probable)	50	150	650

Nevelsk

Nevelsk Naval Base

Nevelsk Naval Shipyard

About 1300 feet W of Nevelsk railroad station, slightly north of the boat basin, on the Nevelsk waterfront.

This yard was completed in the spring of 1949 and is engaged in the construction and repair of small naval patrol craft.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Novosibirsk
Current Name: Novosibirsk Naval Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: REVOLTS

Current Name: REVOLTS [11 1941]

Alternate Names: U.S.A.

TSSR SHIPYARDS

City Coordinates: 10° 01' N 111° 21' E

Shipyards Coordinates: U.S.A. No. U.S.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of various Railing ways	General Impression as to efficiency and adequacy of tools	Type of Past Production Year Construction	Reported Number of Employees	Pst. Maximum Number of Employees	Estimated Maximum Yearly Production	Merchant
80,000	N.A.	N.A.	N.A.	N.A.	Good	1946-Completed construction of ships. 1948-Unit testing vessels. 1950-51-Repaired fishing vessels and bays. 1952-Unit testing vessels.	150	N.A.	N.A.	N.A.

USSR SHIPYARDS

City : **Nevelsk**

Current Name : **Nevelsk Shipyard**

Alternate Names: **---**

Location : **About 1 mile north of the RR station, and boat basin, on the Nevelsk waterfront.**

Remarks : **This yard is now (1955) building fishing vessels by assembly line method. This new construction method takes the yard about 4 months to build 1 new vessel whereas under the old construction method it took from 7 to 11 months.**

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Revelsk
 Current Name: Revelsk Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: London

Current Name: London Dock No 10 Pier

Alternate Names: None

USSR SHIPYARDS

City Coordinates: 40°15' N, 0°10' E.

Shipyards Coordinates: 40°15' N, 0°10' E.

Code	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of various Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production: Year Construction: Vessel Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production: Naval Ship Merchant Ship
						Modernized shipyard	20		Merchant only

USSR SHIPYARDS

City : **Novelk**

Current Name : **Tokombo Ship Engine Repair Yard**

Alternate Names: **--**

Location : **About 1 1/2 miles south of the RR station and boat basin, on the Novelk waterfront.**

Remarks : **This repair facility consists of 1 building with a reported 25 employees who overhaul ships engines, which are probably from fishing vessels.**

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Revelsk
Current Name: 1000th Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

SAL-C-0000000000

USSR AIR YARDS

City Coordinates: 49° 05' N. 119° 05' E.

Shipyards Coordinates: 49° 05' N. 119° 05' E.

Alternative Names: None.

Current Name: IN-65-0000000000 (in the outer yard)

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waydocks:	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Airline Ramps	General Impression as to efficiency of yard and adequacy of tools	Type of Part Production Year Construction Repair Other	Reported Number of employees	Estimated Maximum Number of employees	Estimated Maximum Yearly Production Naval Ship Merchant GT
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	1000 repaired ships vehicles.	H.A.	H.A.	H.A. H.A.
3/55									

San-Car-R-0000

USSR SHIPYARDS

City : **Novelak**

Current Name : **NA (south of Tokombo Ship Engine Repair Yard)**

Alternate Names: **NA**

Location : **Located immediately south of Tokombo Ship Engine Repair Yard, in Novelak, on the waterfront.**

Remarks : **Nothing is known about this yard except that one has been reported at this location.**

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Zvezdsk
 Current Name: (Formerly of Zvezdsk Ship Engine Repair Yard)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: BOSTON

Current Name: U.S. (S) Co. of Boat Basin

Alternate Names: U.S.

TSSR SHIPYARDS

City Coordinates: 42° 19' N 71° 03' W

Shipyards Coordinates: 42° 19' N 71° 03' W

U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.
Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Type of Building Ways	Number and Size of Dry-docks: A - Floating B - Cranes	Number and Size of various Raising ways	General Impression as to efficiency and adequacy of tools	Type of Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant

S-E-C-R-E-T

USSR SHIPYARDS

City : **Novelak**

Current Name : **NA (1,000' south of boat basin)**

Alternate Names: **---**

Location : **About 1,000 feet south of the boat basin, in Novelak, on the waterfront.**

Remarks : **Nothing is known of this installation except that there is a shipyard in this location.**

S-E-C-R-E-T 30

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : "Novelk"
 Current Name: "A. (1,000' south of boat basin)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Shymkent, Kazakh
 Street Name: Kosov Ave State Fishing Plant Shipyard

USSR SHIPYARDS

City Coordinates: 43°08' N. 76°21' E.
 Shipyard Coordinates: N.A. N.A. N.A. N.A.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waydocks:	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Tails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported number of employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1952-55 - Constructed small steel-hulled motor boats for fish industry, equipped with MW-9 or MW-6 engines.	N.A.	N.A.	N.A.

3/55

SECRET

USSR SHIPYARDS

City : Nikolayevsk Na Am r
Current Name : Lower Amur State Fishing Trust Shipyard
Alternate Names: N.A.
Location : N.A.

Remarks

: In 1954 this yard built six steel-hulled fishing boats equipped with MG-6 or MG-9 engines. A total of 12 were to be delivered before the beginning of the 1955 navigation season.

It is possible that this installation is identical to the Nikolayevsk Na Amur Boatyard.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSE
City : Nikolayevsk Na Amur
Current Name: Lower Amur State Fishing Trust Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

SECRET

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

SECRET

City: Mikolajewek In Amur

Current Name: Mikolajewek In Amur Longyard

Alternate Names: Mikolajewek In Amur Long Shipyards

S-2-C-R-2-1

USSR SHIPYARDS

City Coordinates: 53°21' N. 100°11' E.

Shipyards Coordinates: 53°08' N. 100°11' E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Yards	Number and Size of Dry-Docks: A - Floating B - Craning	Number and Size of Marine Docks	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production: Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval SDF Merchant GT	
260,000	50,000	Home	Home	1-50'x80'	Good	1942-1945: Fishing 1946-1947: Fishing 1948-1949: Fishing 1950-1951: Fishing 1952-1953: Fishing 1954-1955: Fishing 1956-1957: Fishing 1958-1959: Fishing 1960-1961: Fishing 1962-1963: Fishing 1964-1965: Fishing 1966-1967: Fishing 1968-1969: Fishing 1970-1971: Fishing 1972-1973: Fishing 1974-1975: Fishing 1976-1977: Fishing 1978-1979: Fishing 1980-1981: Fishing 1982-1983: Fishing 1984-1985: Fishing 1986-1987: Fishing 1988-1989: Fishing 1990-1991: Fishing 1992-1993: Fishing 1994-1995: Fishing 1996-1997: Fishing 1998-1999: Fishing 2000-2001: Fishing 2002-2003: Fishing 2004-2005: Fishing 2006-2007: Fishing 2008-2009: Fishing 2010-2011: Fishing 2012-2013: Fishing 2014-2015: Fishing 2016-2017: Fishing 2018-2019: Fishing 2020-2021: Fishing 2022-2023: Fishing 2024-2025: Fishing	650	250	500	1000

S-2-C-R-2-1

USSR SHIPYARDS

City : **Nikolayevsk Na Amur**
Current Name : **Nikolayevsk Na Amur Boatyard**
Alternate Names: **Nikolayevsk Na Amur Wood Shipyards**
Location : **About 1/2 mile west of Nikolayevsk Na Amur Shipyards**

Remarks : **This yard primarily is for fishing vessel production.
It is possible that this yard is identical to the
Lower Amur State Fishing Trust Shipyards.**

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Nikolayevsk Na Amur
Current Name: Nikolayevsk Na Amur Boatyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yards present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated annual production of naval vessels (measured in GRT) at present yards (measured in 1955)

City: Wilmington

Street Name: Wilmington No River Highway No. 3

Alternate Names: Wilmington No River Canal Shipyard, Wilmington No River Ship Repair Shop

Delaware

USR SHIPYARDS

City Coordinates: 39°08' N. 120°41' W.

Shipyard Coordinates: 39°10' N. 120°41'55" W.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waystocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production (Construction, Repair, Other)	Reported Number of Employees	Estimated Maximum Number of Employees	Estimated Maximum Yearly Production (Tonnage)
2,000,000	110,000	None	2 - 230'x400'	N.A.	Good	1941-1945 and repaired various types of river vessels.	3,000	700	1,000 5,000

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See Cont. 1-1

USSR SHIPYARDS

City : Nikolayevsk NA Amur
Current Name : Nikolayevsk NA Amur Shipyard No. 3
Alternate Names: Nikolayevsk Ship Repair Shops; Steel Shipyard
Location : Northeast side of peninsula in USSR Nikolayevsk, 2500'
east of Nikolayevsk NA Amur Boatyard.

Remarks : This yard is a major Soviet Far East installation reportedly accounting for about 2 percent of total Soviet shipbuilding and repair capacity. It repairs merchant ships and builds tugs and barges. Facilities include a large graving dock, machine shop, welding shop, foundry and construction area.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Nikolayevsk Na Amur
Current Name: Nikolayevsk Na Amur Shipyard No. 3

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in GRT) as compared to the (measured in GRT)

City: Port of Spain

Plant Name: Port of Spain Post Shipyard

Telephone Numbers:

USSR SHIPYARDS

USSR SHIPYARDS

City Coordinates: 9° 30' N. 79° 20' W.

Shipyard Coordinates:

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waydocks	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Ralls	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Estimated Maximum Yearly Turnover
H.A.	H.L.	H.L.	H.A.	H.A.	H.L.	H.L.	H.A.	H.L.	H.A.	H.A.

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S-2-C-R-1

USSR SHIPYARDS

City : **Mogliki**
Current Name : **Mogliki Small Boat Shipyard**
Alternate Names:
Location : **in the vicinity of Mogliki.**

Remarks : **This is a minor yard engaged in the construction of small fishing vessels.**

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Noziki
Current Name: Noziki Small Boat Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

SECRET

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

City: Novo Aleksandrovsk

Shipyards: Novo Aleksandrovsk Shipyards

Eds.

USSR SHIPYARDS

S-10-C-10-10-1

City Coordinates: 59°00' N. 129°10' E.

Shipyards Coordinates: Eds. N. Eds. E.

Eds.	Eds.	Eds.	Eds.	Eds.	Eds.	Eds.	Eds.	Eds.	Eds.
Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Ways (for barge construction)	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Railing Ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Tonnage
		2400'x75' (for barge construction)				100% steel and wooden and steel barges (4 or 5 wooden and 1 steel per year)			

3/55

S-10-C-10-10-1

USSR SHIPYARDS

City : Novo Aleksandrovk
Current Name : Novo Aleksandrovk Shipyards
Alternate Names: N.A.
Location : In the vicinity of Novo Aleksandrovk

Remarks : As of 1947 this yard was engaged solely in the construction of barges. These barges were to be used for transporting provisions and firewood from Blagoveschensk.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Novo Aleksandrovk
Current Name: Novo Aleksandrovk Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated annual yearly production of naval vessels (measured in SWT) or merchant vessels (measured in SWT)?

City: Orenburg

Current Name: Orenburg Shipyard Repair Shop

Former Names: N.A.

S-P-C-R-E-T

USSR SHIPYARDS

City Coordinates: 43°11' N. 132°02' E.

Shipyards Coordinates: N.A. N. E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waystacks	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

3/55

S-P-C-R-E-T

E-C-R-E-T

USSR SHIPYARDS

City : Okeanskaya

Current Name : Okeanskaya Submarine Repair Shop

Alternate Names: N.A.

Location : In the vicinity of Okeanskaya

Remarks : Submarines have been reportedly docked in this area, southwest of a submarine repair yard. The existence of ship repair facilities in this location is unconfirmed.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Okeanskaya
 Current Name: Okeanskaya Submarine Repair Shop

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Odessa

Current Name: Odessa Ship Engine Repair Shop

Alternate Names: N.A.

S-B-C-R-E-F
USSR SHIPYARDS

City Coordinates: 53° 21' N. 12° 53' E.

Shipyards Coordinates: N.A. N. N.A. E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Milling Ways	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant GM
N.A.	500	N.A.	N.A.	N.A.	N.A.	1982 repaired marine diesel engines	N.A.	2	Repair Only

3/55

S-B-C-R-E-F

~~SECRET~~

USSR SHIPYARDS

City : Okha
Current Name : Okha Ship Engine Repair Shop
Alternate Names: ---
Location : 100 yards east of the No. 2 Railroad Station in Okha.

Remarks : This is a minor facility, consisting of one small building,
engaged in the repair of marine diesel engines. In 1949
250 hp. US-made marine engines were repaired.

~~SECRET~~

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Dikha
Current Name: Dikha Ship Engine Repair Shop

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured

or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the

production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Odessa

Current Name: H.A. (new yard)

Alternate Names: H.A.

S-E-C-R-E-T

USSR SHIPYARDS

City Coordinates: 53° 21' N. 14° 20' E.

Shipyards Coordinates: H.A. N. 1.1. E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waystocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Tails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval SDF Merchant GMT
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A. H.A.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Okha

Current Name : N.A. (new yard)

Alternate Names: N.A.

Location : 1.5km northwest of the Seaplane Base (station), at the mouth
of the Okha River.

Remarks : A new shipbuilding plant was reported to be under construction
in Okha during 1949 and 1950.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : ~~Usta~~
Current Name: N.A. (new yard)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~S-E-C-R-E-T~~

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: _____
 State: _____
 Current Name: _____
 Alternate Names: . . .

S-E-C-R-E-T
USSR SHIPYARDS

City Coordinates: _____ N. _____ E.
 Shipyards Coordinates: _____ N. _____ E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Ralls	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported number of employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
H.A.	H.A.	3	H.A.	H.A.	H.A.	1927-1928: Destroyer and combat fleet vessels. 1951: Construction of 100 T-12 tankers.	H.A.	H.A.	H.A. H.A.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Ukhotsk
Current Name : Ukhotsk Motor Fish Station Shipyard
Alternate Names: N.A.
Location : On the waterfront in the vicinity of Ukhotsk.

Remarks : This appears to/a minor facility engaged in the construction and repair of small fishing vessels. Another small shipyard is reportedly located near this one.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Okhotsk
 Current Name: Okhotsk Motor Fish Station Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

S-E-C-R-E-T

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T
USSR SHIPYARDS

City Coordinates: 42° 00' N, 39° 00' E.

Shipyards Coordinates: 42° 00' N, 39° 00' E.

Alternate Names: 1. 2. 3. 4. 5. 6.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Sliding Ways	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Ralls	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval STD Merchant GTT
N.A.	130,000	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	650	repair only

S-E-C-R-E-T

USSR SHIPYARDS

City : Olga
Current Name : Olga Naval Base
Alternate Names: Olga Submarine Base
Location : Just west of Olga city.

Remarks : This facility reportedly has two docks used for the repair of submarines. Little else is known about the installation.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Olga
 Current Name: Olga Naval Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general physical layout of the Yard?
6. What are the dimensions and functions of each building?
7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1955-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1955-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building space per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T
USSR SHIPYARDS

City: _____
 Current Name: _____
 City Coordinates: _____ N. _____ E.
 Shipyard Coordinates: _____ N. _____ E.

Alternate Names: _____

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Headquarters	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Ramps	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1971-Reported floating vessels			Repair only

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Olga

Current Name : Olga Ship Repair Yard

Alternate Names: N.A.

Location : Southwest of the Olga Naval Base, on the opposite side of the bay at Point Portovyy.

Remarks : The yard consists of two small buildings located on either side of Point Portovyy.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Olga
 Current Name: Olga Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T
USSR SHIPYARDS

City Coordinates: _____ N. _____ E.
Shipyard Coordinates: _____ N. _____ E.

Alternate Names: _____

Current Name: _____

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Haysdocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant GRT
N.A.	N.A.	N.A.	N.A.	N.A.	E.A.	1912-Signature Fishing vessels and other types.			N.A. N.A.

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Opala
Current Name : Opala Fish Combine Ship Repair Shops
Alternate Names: N.A.
Location : In the vicinity of Opala.

Remarks : It was reported that in 1949 this installation repaired 11 fishing vessels, 9 sea-going vessels and 2 river vessels.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Opala
 Current Name: Opala Fish Combine Ship Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 100 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T
USSR SHIPYARDS

City Coordinates: _____ N. _____ E.
 Shipyards Coordinates: _____ N. _____ E.

Alternate Names: _____

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Yards	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1972-1973 repaired ships engines.	N.A.	N.A.	repaired ship

3/55

S-E-C-R-E-T

USSR SHIPTARDS

City : Ozerskiy
Current Name : Ozerskiy Ship Engine Repair Plant
Alternate Names: ---
Location : In the vicinity of Ozerskiy

Remarks : Nothing is known about this installation except that in 1954 it repaired a ship's engine 3 days ahead of schedule.

S-S-C-H-E-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Ozerakiy
 Current Name: Ozerakiy Ship Engine Repair Plant

THIS IS INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. * What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What military ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~SECRET~~

China

China Building Vessel/Boat Yard

Notes

SEP-09-53

1953 SEP 9 AM 11

CITY OPERATIONS 59001 10001

SHIPYARD OPERATIONS H.A. H.A.

H.A. H.A. H.A. H.A. H.A. H.A. H.A. H.A. H.A. H.A.

1953 Planned to build shops for fitting vessel repair.

USSR SHipyARDS

City : Palana
Current Name : Palana Fishing Boat Repair Yard
Alternate Names: N.A.
Location : In the vicinity of Palana

Remarks : In 1958, plans were made to build mechanical shops for fishing vessel repair.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Palana
 Current Name: Palana Fishing Vessel Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the descriptions and functions of each building?
7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's new construction history (1930-present)?
 - a. Types and dates of construction
 - b. Length of time between each building and launching
 - c. How many months a year is new construction restricted by climatic conditions?

12. What ships has the yard repaired (1930-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per year
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Rostov-on-Don

Current Name: Rostov-on-Don Major Military District: South Caucasus

Self-Designation: RSR SPPVANS

City Coordinates: 47°01' N, 39°53' E

Shipyard Coordinates: N/A

Area	Area	Area	Area	Area	Area	Area	Area	Area	Area
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1951 Replaced Russian vessels.									

USSR SHIPYARDS

City : **Petropavlovsk**
Current Name : **Petropavlovsk Motor Fish Station Ship Repair Shops**
Alternate Names: **N.A.**
Location : **In North Central Avacha Bay, possibly in Southern part of town of Avacha**

Remarks : **In 1949 these shops were considerably enlarged and additional ships and equipment for ship repair were to be received.**

In March of 1951 it was reported that the engineering department of the station had completed overhauling all of its fishing vessels ahead of schedule and were completing repairs on a motor launch belonging to another station.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: **Petrovlovsk**
 Current Name: **Petrovlovsk Motor Fishing Station Ship Repair Shops**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What buildings may exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's construction history (1976-present)?
 - a. Types and dates of construction
 - b. Length of time between each type of launching
 - c. How many months a year is the construction restricted by climatic conditions?

12. What ships has the yard repaired (1976-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is the construction restricted by climatic conditions?

13. What other products (including components) are manufactured or assembled at this yard, and to what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard employ?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: OROSHALOVKA

Current Name: OROSHALOVKA

Alternate Names: OROSHALOVKA

S-E-C-R-E-T

USSR SHIPYARDS

City Coordinates: 50°11' N. 100°13' E.

Shipyards Coordinates: 50°07'13" N. 100°11'33" E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Haysdocks:	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
3,500,000	850,000	5 reported of unknown size.	4-1 120'x 100' (5,000 GRT capacity, concrete keel from broken in 1939) 1-2 (possible)	N.A.	Good	1930-2000 Constructed and repaired vessels for the fishing fleet, repaired ocean-going merchant vessels and small naval vessels, including submarines; manufactured marine components.	2,000 (1977)	1,000	2,500 6,000

3/55

S-E-C-R-E-T

USSR SHIPYARDS

City : Petropavlovsk

Current Name : Petropavlovsk Shipyard Kamchatka, No. 112

Alternate Names: Kamchatka Shipyard, Shipyard 112.

Location : North side of Rakovaya Bay, about 5 statute miles, SSE of Petropavlovsk on a peninsula extending into the bay, west of the suburb of Industrialnyj.

Remarks : Although this yard is subordinate to the main Kamchatka Fishery Administration, under the Ministry of Fish Industry, it repairs large ocean-going merchant vessels and smaller naval vessels including submarines. The only vessels constructed in this yard however are vessels for the fishing fleet.

Since construction was begun on this yard in 1935 it has been almost continually expanding. In 1946 it was reported that ship repair work had trebled compared with 1947, and that ship repair work in 1948 was valued at 11 million rubles. The manufacture of technical equipment and parts were valued at 70,000 rubles in 1948. This was in addition to the ships constructed for the fishing fleet.

The section of the yard employed on naval vessel repairs has been identified in several reports as the Petropavlovsk Navy Yard or Submarine Base.

S-E-C-R-E-T

Subject: SHIPTARDS
 Country: USSR
 City: **Petrozavlovsk**
 Current Name: **Petrozavlovsk Shipyard Kirovskaya, No. 112**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
- * 6. What are the dimensions and functions of each building?
- 7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

- * 10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between construction and launching
 - c. How many months a year is any construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is any construction restricted by climatic conditions?

13. What other products (including aircraft) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard employ?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

-E-C-R-E-T

USSR SHIPYARDS

City : **Petropavlovsk**

Current Name : **Tarya Submarine Base**

Alternate Names: **Petropavlovsk Submarine Base**

Location : **On the south-central side of Tarya Peninsula, 10 miles southwest of Petropavlovsk.**

Remarks : **This is the easternmost submarine base in the USSR capable of repair and supply for long-range submarine operations. A squadron of 20 submarines is reported to be based here. Facilities, currently being expanded, include a quay, several shops and warehouses, a floating drydock, one of two submarine tenders, and a reported diesel power plant. The base is used exclusively by the Soviet Navy. One submarine tender and the floating drydock are permanently stationed here.**

S-E-C-R-E-T

Subject: SHIPTARDS
 Country: USSR
 City: Petropavlovsk
 Current Name: Tanya Submarine Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What building types exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

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S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertinent to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's past construction history (1938-present)?

- a. Types and dates of construction
- b. Length of all covered ways, basins and launches
- c. How many months a year is construction restricted by climatic conditions?

12. What ships has the yard repaired (1938-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is construction restricted by climatic conditions?

13. What other products (including small boats) are manufactured

or assembled at this yard, and in what quantities?

14. What percentage of the prime facilities are utilized in the production of these other items?

15. How many employees does the yard employ?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per year
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

USSR SHIPYARDS

City : **Feronaysk**
Current Name : **Feronaysk Ship Repair Base**
Alternate Names: **Feronaysk Boat Repair Yard**
Location : **1 mile east of railroad station, on *uliv Terpeniya*.**

Remarks : **This yard appears to be actively engaged in construction and repair of fishing vessels.**

S-E-C-R-E-T

Subject: SHIPYARD
 Country: USSR
 City: **Peronayak**
 Current Name: **Peronayak Ship Repair Base**

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between ship launchings
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including submersibles) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard facilities are involved in the production of these other items?

15. How many employees does the yard employ?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per year
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

S-E-C-R-E-T

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

S-E-C-R-E-T

Set-Backs

TSSR SRIYARUS

City:

Current Name:

City Coordinates: No. E.

Shipyard Coordinates: No. E.

Alternate Names:

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of docks: A - Floating B - Graving	Number and Size of various Railways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
11.1.	K.A.	M.A.	None	A.A.	M.A.	1942-Probably accomplished minor engine repairs. 1951-Probably accomplished minor engine repairs on fishing craft.	K.A.	M.A.	Merchant only
3/55					S-E-C-R-E-T				

USSR SHIPYARDS

City : Rosyet

Current Name : Rosyet Naval Base

Alternate Names: "

Location : In the vicinity of Rosyet, on the northern shore of Portova Bay near the entrance to Savgorod Bay.

Remarks : Presently machine shops, doing only engine repairs are located here. It is believed to be only a very minor installation.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Posyet
Current Name: Posyet Naval Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- *8. What drydock facilities exist at this yard?
 - *a. Number
 - *b. Location
 - *c. Type
 - *d. Capacity
 - *e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRF)?

~~S-E-C-R-E-T~~

City: Providence

Current Name: Motor Boat Repair Shop

Alternate Names: None

S-2-C-2-2-2

USSR SHIPYARDS

City Coordinates: 43° 17' N 71° 13' W

Shipyards Coordinates: 43° 17' N 71° 13' W

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Yards	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Ralls	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Tonnage Merchant G.T.
3/55					Satisfactory	1945-1946			Repair only

USSR SHIPYARDS

City : Provideniya

Current Name : Flower Boat Repair Shop

Alternate Names: N.A.

Location : Near Provideniya in the vicinity of a location called Field Flower which is probably at the southern end of Emma Bay.

Remarks : Reportedly at Flower Roadstead (field) there is a single-story log building used for boat repairs. Needless to say, its description indicates that it is a primitive installation, however, it is still possible that this and the Provideniya Ship Repair Yard are the same facility.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : *Novosibirsk*
Current Name: *Shipyard No. 1*

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Proventiya

Current Name: Proventiya

Alternate Names: ...

USSR SHIPYARDS

City Coordinates: 41° 22' N 129° 15' E

Shipyards Coordinates: ...

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Raising Ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Naval Ship Production	Maximum Yearly Merchant Ship Production
N.A.	N.A.	N.A.	A-1 (reported installed in 1949) possible	N.A.	N.A.	1939-Repaired ships of northern sea route. 1949-possibly repaired naval vessels.	N.A.	N.A.	N.A.	N.A.

3/55

S-B-C-R-B-F

USSR SHIPYARDS

City : Providence

Current Name : Providence Ship Repair Yard

Alternate Names: .A.

Location : In the vicinity of Providence on Providence Bay.

Remarks : In 1949 additional harbor facilities, including a floating dry dock for the repair of naval vessels, were reportedly being constructed.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Providence
 Current Name: Providence Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

Other relevant parties:

Current names: [illegible]

Alternate names: [illegible]

USSR SHIPYARDS

Shipyard

City Coordinates: [illegible]

Shipyard Coordinates: [illegible]

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Type of Building Ways	Number and Size of Dry-docks	Number and Size of Marine Raising Ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Pst. Maximum Number of Employees	Estimated Maximum Yearly Production
3/55	2,000	None	None	None	None	1945-47 - Accomplished primarily engine repairs on fishing vessels and self-propelled harbor lighters	5,200	10	None

3/55

S-B-C-R-B-T

USSR SHIPYARDS

City : Severo-Kurilsk
Current Name : Severo-Kurilsk Ship Repair Yard
Alternate Names: Severo-Kurilsk Ship Engine Repair Plant
Location : In the southern portion of the Severo-Kurilsk protected harbor area.

Remarks : Reports indicate that this is a very minor installation, primarily engaged in ship engine repairs on self-propelled harbor lighters and fishing vessels.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Severo-Kurilsk
 Current Name: Severo-Kurilsk Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
- *3. What is the exact location of this yard?
 - *a. Coordinates
 - *b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
- *7. What building ways exist at this yard?
 - *a. Number
 - *b. Location
 - *c. Type
 - *d. Capacity
 - *e. Dimensions
- *8. What drydock facilities exist at this yard?
 - *a. Number
 - *b. Location
 - *c. Type
 - *d. Capacity
 - *e. Dimensions

~~SECRET~~

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Albany

Current Name: Albany Shipyard

Alternate Names: None

HSR: SHIPYARD

City Coordinates: 42° 10' N, 73° 45' W

Shipyard Coordinates: 42° 10' N, 73° 45' W

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks A - Floating B - Craning	Number and Size of Marine Raising Ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Naval Ship Production	Estimated Maximum Yearly Merchant Ship Production
3/55		None	None	None		1947-48 built steel hulls for small vessels.				

3/55

S-B-C-R-E-F

USSR SHIPYARDS

City : Shakhtersk

Current Name : Shakhtersk Shipbuilding Works

Alternate Names: N.A.

Location : Reported location appears well inland, probably on the Tero-kawa River at the site of a former Japanese coal mine.

Remarks : In 1947-48 this installation built a small number of small steel hulled vessels, possibly for use as fishing vessels. Vessel hulls were apparently shipped by rail to other localities for installation of engines and launching.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Shakhtersk
 Current Name: Shakhtersk Shipbuilding Works

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
- *3. What is the exact location of this yard?
 - *a. Coordinates
 - * b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
- *7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - *c. Type
 - *d. Capacity
 - * e. Dimensions
- *8. What drydock facilities exist at this yard?
 - *a. Number
 - *b. Location
 - * c. Type
 - *d. Capacity
 - * e. Dimensions

*9. What marine railway facilities exist at this yard?

- *a. Number
- *b. Location
- *c. Type
- *d. Capacity
- *e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Philadelphia

Current Name: Philadelphia Navy Yard

Alternate Names: N.A.

See Report

USSR SHIPYARDS

City Coordinates: 39°22' N, 75°10' W

Shipyards Coordinates: N.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production: Year Construction, Repair, Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production: Naval Ship, Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
3/55					S-B-C-R-B-F				

USSR SHIPYARDS

City : Shelekhovo
Current Name : Shelekhovo Ship Repair Yard
Alternate Names: N.I.
Location : In the vicinity of Shelekhovo.

Remarks : A ship repair yard was reported under construction in Shelekhovo in 1946 and 1947.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Shalakhovo
Current Name: Shalakhovo Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

USSR SHipyARDS

City : Shimanovskaya

Current Name : Shimanovskaya Ship Repair Yard

Alternate Names: N.A.

Location : On the Amur River in the vicinity of Shimanovskaya

Remarks : No information has been received on this yard since 1943. Its present status is unknown.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Shimanovskaya
Current Name: Shimanovskaya Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in Grt)?

~~S-E-C-R-E-T~~

USSR SHIPYARDS

City : Shirokaya Ned
Current Name : Korosols Shipyard
Alternate Names: N.A.
Location : In the vicinity of Shirokaya Ned

Remarks : The yard builds fish barges and cutters and does repair work. It is subordinate to the Main Administration of the Sakhalin Fishing Industry.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Shirokaya Pad
Current Name: Komarova Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

USSR SHIPYARDS

City : Shkotovo

Current Name : Shkotovo Shipyard

Alternate Names: N.A.

Location : 10 km southeast of a railroad station in Shkotovo, on the
Tsimukhe River.

Remarks : The existence of this yard was reported in 1949. Since then no
information has been received on it.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Shkotovo
 Current Name: Shkotovo Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDF) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

8-10-68-00000

USSR SHIPYARDS

City: _____

Current Names of the Shipyard Operations

City Coordinates: _____ No. _____
 Shipyard Coordinates: _____ No. _____

Alternate Names: _____

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Type of Buildings and Size of Building Ways	Number and Size of Dry-docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship	Estimated Maximum Yearly Production Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
3/55					S-E-C-R-E-T					

USSR SHIPYARDS

City : Sinda
Current Name : Sinda Ship Repair Workshops
Alternate Names: ".
Location : in the vicinity of Sinda.

Remarks : These workshops are subordinate to the Amur shipping line. Little else is known about them.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Sinda
Current Name: Sinda Ship Repair Workshops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~ 472

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City:

Current Name:

Alternate Names:

FROM SEVERALS

City Coordinates: N E.

Shipyards Coordinates: N E.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Docks	Number and Size of Marine Ralls	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Naval Ship Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	1949-Repaired ships.	N.A.	N.A.	N.A.	N.A.
3/55				S-E-C-R-E-T					

USSR SHIPYARDS

City : Sofiyevoye
Current Name : Sofiyevoye Ship Repair Yard
Alternate Names: N.A.
Location : In the vicinity of Sofiyevoye.

Remarks : This yard is probably subordinate to the Near Shipping Line.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Sofiyakoye
Current Name: Sofiyakoye Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City :
Current Name : **Sevetskaya Gavan**
Alternate Names: **Severnaya Motor Torpedo Boat Base**
Location : **N.A.**
On the west coast of the Menshikov peninsula.

Remarks :
In 1941 facilities for repair at this base included a mechanical shop, a blacksmith shop and foundry, a compressor shop and torpedo shop. The present status of these facilities is unknown.

SECRET

Subject: SHIPYARDS
Country: USSR
City: Sovetskaya Gavan
Current Name: Severnaya Motor Torpedo Boat Base

DATA IN INTELLIGENCE: the following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - * a. Coordinates
 - * b. Grid and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What buildings exist at this yard?
 - * a. Name
 - * b. Location
 - * c. Size
 - * d. Capacity
 - * e. Dimensions
- * 8. What types of facilities exist at this yard?
 - * a. Name
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

SECRET

9. What curving railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 300 square feet of building area per employee?

SECRET

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Sovetskaya Gavan

Yard Name: Ship Repair Yard #1

Yard Name: Shipyard #1

S-00000000

USSR: 001 PYARDS

City Coordinates: 43°58' N. 139°16' E.

Shipyard Coordinates: 43°59'19" N. 139°17'45" E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waystocks:	Number and Size of Marine Ramps	General Impression as to efficiency of yard and adequacy of tools	Type of Part Production	Reported Number of Employees	Estimated Number of Employees	Estimated Annual Production
1,089,000	216,000	None	None	None	1. Ship repair and also construction of naval vessels, (submarines, destroyers, patrol craft), manufactured engine parts and other various components.	1,850	2100	2800
3/55								7,300

C-E-C-R-E-T

USSR SHIPYARDS

City : Sovetskaya Gavan'
Current Name : Ship Repair Yard No. 1
Alternate Names: Sovtorg Shipyard No. 1
Location : The shipyard is located around the entire inland end of Kurikahi Bay, just north of the built-up area of the city of Sovetskaya Gavan'.

Remarks : This yard is one of the most important merchant ship repair yards in the Soviet Far East. It is the only merchant shipyard north of Vladivostok capable of hull repairs on vessels as large as 5-7,000 GRT.

Its drydock and other facilities are used on occasion by Shipyard #263 for the docking and repair of naval vessels.

Information on this yard practically ceases after 1947. The yard was in the process of expansion at that time and it is probable that it possesses facilities for ship repair in addition to those listed.

SECRET-E-F

Subject: SHIPYARDS
 Country: USSR
 City: Sevstskaya Gavan
 Current Name: Ship Repair Yard No. 1

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
- * 6. What are the dimensions and functions of each building?
- * 7. What facilities exist at this yard?
 - a. Water
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. What dredging facilities exist at this yard?
 - a. Name
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

SECRET

- * 9. What marine railway facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentages of the yard's facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift, based on a minimum of 200 square feet of building area per employee?

S-E-C-R-E-T

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in CRT)?

S-E-C-R-E-T

City: Sovetskaya Gavan

Current Name: Sovetskaya Gavan Shipyard #23

Alternate Names: Sovetskaya Gavan Naval Shipyard

Sub-Category: USSR SHIPYARDS

City Coordinates: 49°09'N 129°11'W

Shipyard Coordinates: 49°08'N 129°11'30"W

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Wayblocks	Number and Size of Dry-Docking Ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Estimated Maximum Number of Employees	Estimated Maximum Yearly Production	Estimated Maximum Yearly Merchant GT
1,000,000	96,000	None	None	Good	Manufactured submarines, torpedoes, gunboats, & small boats. Manufactured propeller shafts, propellers, gears, gasoline engines, valves, scotch cranes and anchors.	600	600	900	2,000

A-7
Possible

3/55

Sub-Category

USSR SHIPYARDS

City : Sovetskaya Gavan'
Current Name : Shipyard No. 263
Alternate Names: Sovetskaya Gavan Naval Shipyard
Location : This yard is located on the northeast shore of Okocha Bay about 1.2 miles south of Nikolaya point.

Remarks : This yard is one of the most important naval vessel repair yards in the Soviet Far East, ranking second only to Vladivostok in importance.

During the post-war period it overhauled and repaired merchant vessels and naval vessels, including submarines, destroyers and gunboats. Minor repairs and upkeep of submarines are accomplished at the Submarine Base apparently; this yard only taking care of major overhauls. Up to 1948, vessels that required drydocking were sent to the drydock at Shipyard No. 1 for this purpose. There are indications however, that at least one graving dock was under construction in the north end of the yard in 1948. Reportedly a total of six are planned to be constructed.

In addition to repairing vessels the yard manufactures small marine components and performs major repair work on ships engines and motors.

Expansion of the yard's facilities was taking place in 1947-48. Since then little information has been received.

SECRET

Subject: SHIPYARDS
Country: USSR
City: Sevastskaya Gavan'
Current Name: Shipyard No. 263

CATS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. Is there other names for this yard?
- * 3. What is the exact location of this yard?
- * 4. Coordinates
- * 5. Features and landmarks in the vicinity of the yard.
- 6. What are the limits of the yard area?
- * 7. What is the general layout of the yard?
- * 8. What are the general characteristics of each building?
- * 9. What are the main buildings?
- * 10. a. Name
- * 11. b. Type
- * 12. c. Capacity
- * 13. d. Dimensions
- 14. What drydock facilities exist at this yard?
- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

CONFIDENTIAL

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including sub-components) are produced and/or assembled at this yard, and in what quantities?
14. What percentage of the yard's facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~SECRET~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~SECRET~~

City: Sevskaya Gavan

Current Name: Sevskaya Gavan Submarine Base

Alternate Names: 111 yard "arty"

S-2-C-2-2-2

USSR ENTRENDS

City Coordinates: 49°58' N. 110°18' E.

Shipyards Coordinates: 49°52'00" N. 110°18'00" E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waystocks	Number and Size of Dry-docks; A - Floating B - Gravit	Number and Size of Marine Rigs	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production (Construction Repair Other)	Reported Number of Employees	Estimated Maximum Number of Employees	Estimated Maximum Yearly Production (Tonnage of Merchant GT)
15,000,000 (total base area)	25,000 (total base area)	None	4-2-00 ton capacity	None	Ed.	Impaired structures.	Ed.	130	500 900

3/55

S-2-C-2-2-2

-E-C-R-E-T

USSR SHIPYARDS

City : Sovetskaya Gavan

Current Name : Sovetskaya Gavan Submarine Base

Alternate Names: Shipyard "Konsty"

Location : This installation is located just east of the small village of Konstantinovskii and on the north shore of Postovaya Bay.

Remarks : This facility is the base headquarters and main operating base for submarines of the Soviet Seventh Pacific Fleet. Second in importance only to the submarine base at Vladivostok, "Konsty" can serve a major portion of the needs of the Far East Submarine Fleet.

Facilities for repair include a medium size repair barge with a crane, a small floating drydock of about 200 ton capacity, machine welding, forge and torpedo shops, foundry, and warehouses located throughout the base area.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City: Sovetskaya Gavan
 Current Name: Sovetskaya Gavan Submarine Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- * 2. By what other names is the yard known?
- * 3. What is the exact location of this yard?
 - a. Coordinates
 - * b. azimuth and distance from some prominent landmark.
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the yard?
6. What are the dimensions and functions of each building?
- * 7. What buildings does exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Year
 - * d. Capacity
 - * e. Dimensions
- * 8. What physical facilities exist at this yard?
 - * a. Name
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
- Number
 - Location
 - Type
 - Capacity
 - Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
- Types and dates of construction
 - Length of time between keel laying and launching
 - How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
- Types and dates of repair
 - Extent of repairs
 - How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yards facilities are involved in the production of these other items?
15. How many employees does the yard have?
- Number per shift
 - Number of shifts per day
 - Length of each shift
 - Number of days worked per week
 - Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 100 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Sverdlovsk (Sverd)

Plant Name: Verkh (S) Repair Yard

Telephone Zone: U.S.S.R.

S-60-1000
USSR EMPLOYEES

City Coordinates: 55° 30' N, 67° 30' E

Shipyard Coordinates: U.S.S.R.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Hangars	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Cranes	General Impression as to efficiency of yard and adequacy of tools	Type of Part Production Year Construction Repair Other	Reported Number of Employees	Estimated Number of Employees	Estimated Annual Yearly Production Merchant Ship
U.S.S.R.	U.S.S.R.	None	None	U.S.S.R.	U.S.S.R.	100% Produced ship parts repaired Merchant vessels. 100% repaired patrol boats.	U.S.S.R.	U.S.S.R.	Repair only

3/55

Source: Ref. 1

~~S-E-C-R-E-T~~

USSR SHIPYARDS

City : Sovetskaya Gavan

Current Name : Vanino Ship Repair Yard

Alternate Names: N.A.

Location : **Reportedly located to the North of the Sertirovochnaya Railroad Station in Sovetskaya Gavan. Exact location unknown.**

Remarks : **This facility appears to be a minor installation engaged in the repair of small fishing boats and patrol boats only.**

SoloG-R-Bo2

Subject: SHIPYARDS
Country: USSR
City: Sevetskaya Gavan
Current Name: Vanino Ship Repair YARD

CATS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the buildings and functions of each building?
- * 7. What are the types of ships at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Disposition
- * 8. What repair facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Disposition

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1915-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1915-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yard's facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 300 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City: Sverdlovsk

City Coordinates: 59°11' N, 122°22' E.

Current Name: Sverdlovsk Naval Yard

Shipyards Coordinates: Lat. No. Lon. No.

Alternate Names: H.A.

Total Yard Area (sq-ft.)	Total Area of Buildings (sq-ft.)	Number, Type and Size of Building ways	Number and Size of Docks: A - Floating B - Graving	Number and Size of Marine Ways	General Impression as to efficiency and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Naval Ship Production	Merchant Ship Production
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	Restricted to the production of minor repairs on sailing and motor torpedo boats.	H.A.	H.A.	H.A.	H.A.	H.A.

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S-30-2-2-7

USSR SHIPYARDS

City **Sukhodol Bay**
Current Name **Sukhodol Bay Naval Base**
Alternate Names:
Location **On Sukhodol Bay**

Remarks **In 1943 this minor operating base was estimated to have facilities for minor repairs only.**

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Subbotai Bay
Current Name: Subbotai Bay Naval Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~S-E-C-R-E-T~~

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Stobolnyy

Current Name: Средневольтная судовая верфь (СВВ)

Alternate Name: Средневольтная судовая верфь (СВВ)

USSR SHIPYARDS

City Coordinates: 51°26' N, 128°00' E

Shipyards Coordinates: Lat. 51°26' N, Long. 128°00' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Dry-docks:	Number and Size of Marine Wells	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Production	Estimated Maximum Yearly Production
H.A.	H.A.	A - Mounting ways B - Graving	H.A.	Fair	Year Construction Repair Other	H.A.	H.A.	H.A.
	6 barges reported in 1943				Pre-war constructed and repaired barges, small launches, jolly boats, wooden lighters. 1947-48 - Constructed steel small launch wooden and metal power boats, repaired ships. 1948 - Constructed barges. 1949 - Constructed barges. 1950 - Constructed barges. 1951 - Constructed ships. 1952 - Constructed ships. 1953 - Constructed ships.	1940-48 - About 500		

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See Report

USSR SHIP YARDS

City : **Novosibirsk**

Current Name : **Kurashovskaya Shipyard, Iwan I Kuybyshev**

Alternate Names: **Kurashovskaya Shipyard, Kuybyshev Shipyard**

Location : **On the bank of the Zeya River east of the Mikhailo-Chernokovskoye railroad station.**

Remarks : **The operations of this yard date back to the time of the Tsars but its modern history starts with the year 1934 when it was reconstructed. Prior to World War II the yard was engaged exclusively in the construction and repair of wooden vessels. It switched over to steel shipbuilding about 1949. The yard is subordinate to the Amur Shipping Line. Its main production probably consists of river barges.**

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : ~~Yuzhnyy~~
Current Name: ~~Shipyard No. 1001 Kuybyshev~~

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~S-E-C-R-E-T~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

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 - a. Types and dates of repair
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15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

OSSR SHIPYARDS

City: Talbin

Current Name: Talbin Shipyard No. 1, Yard

Alternate Names: N.A.

City Coordinates: 42°07' N, 129°11' E.

Shipyards Coordinates: N.A. N.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Dry-Docks	Number and Size of Marine Vessels	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
1,000,000 (approx.)	50,000 (approx.)	None	Dimensions unknown, capable of receiving 3 vessels at one time.	None	1941-42-Repaired fishing vessels produced 50 smaller status uncertain, and other engine components.	250 (max)	250	50
								1000

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S-B-Q-R-E-T

USSR SHIPYARDS

City : Tafuin (Gaydansk)
Current Name : Tafuin Ship Repair Yard
Alternate Names: NA
Location : Located in a small cove on the bay at Tafuin.

Remarks : This yard does repair work on fishing vessels only. It is reportedly undergoing expansion. Its facilities include a small power house, lathe shop, machine shop, foundry, blacksmith shop, administration building, carpenter shop, sawmill, a motor vehicle repair shop and several warehouses.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Tafein
 Current Name: Tafein Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
- * 4. What are the limits of the yard area?
- * 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- 5 * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

S-E-C-R-E-T

~~S-E-C-R-E-T~~

* 9. What marine railway facilities exist at this yard?

- * a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

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- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

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- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

* 16. What is the estimated maximum number of employees per shift based on

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City: Ternoi

Current Name: Ternoi Port Yard

Alternate Names: N.A.

City Coordinates: 44°56' N, 117°31' E.

Shipyards Coordinates: N.A.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Dry-docks	Number and Size of Marine Railing ways	General Impression as to efficiency and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
		A - Floating B - Graving						

NA	Rooms	Rooms	1-dimension unknown	Power	Year	Reported Number of Employees	1	Report Only
	350 (one building)				1954/7 - expanded small harbor crane, and floating booms.	15		

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8230-Report

USSR SHIPYARDS

City : Tonnei
Current Name : Tonnei Boat Yard
Alternate Names: NA
Location : Coordinates of Tonnei: 44° 00'N - 117° 38'E. Located in the
Tonnei harbor area on the eastern side of the pier.
Remarks : This is an extremely minor boat yard with apparently only
meager facilities.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Tonnai
Current Name: Tonnai Boat Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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5. What is the general plan and layout of the Yard?
- * 6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- 5 * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

S-E-C-R-E-T

- * 9. What marine railway facilities exist at this yard?
 - * a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
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14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
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 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Versey

Current Name: Versey Shipyard

Alternate Names: Versey

USSR SHIPYARDS

City Coordinates: 45° 00' N, 130° 00' E

Shipyard Coordinates: 45° 00' N, 130° 00' E

H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building ways	Number and Size of docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Part Production: Year Construction, Repair, Other	Reported Number of Employees	Estimated Maximum Number of Employees	Estimated Maximum Yearly Production: Naval Ship, Merchant Ship		
						1910 - Constructed and repaired fishing vessels.					

3/75

S-E-C-R-E-T

USSR SHIPYARDS

City : Terney
Current Name : Terney Shipyard
Alternate Names: NA
Location : In the Terney harbor area.

Remarks : This yard reportedly constructed and repaired fishing vessels in 1941. Its present status is unknown.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Terney
Current Name: Terney Shipyard

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 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~S-E-C-R-E-T~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City: Lobnya

Current Name: Lobnya

Alternate Names: ...

City Coordinates: 40° 20' N, 135° 00' E.

Shipyards Coordinates: 40° 20' 20" N, 135° 21' 15" E.

U.A.	U.S.S.R.	Items	Items	Items	U.A.	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Naval Shipyard	Maritime Shipyard
						1966-18 Reported Making craft and barges, 1950-Constructed floating docks (sectors)					

General Impression as to efficiency of yard and adequacy of tools

Type of Past Production Year Construction Repair Other

Reported Number of Employees

Estimated Maximum Yearly Production

3/55

5-33-C-10-1-17

USSR SHIPYARDS

City : Tetyukhe

Current Name : Tetyukhe Shipyard

Alternate Names: NA

Location : In the southern portion of Tetyukhe Bay, on the eastern side of a small sheltered basin.

Remarks : Though reported in 1947 to have been considerably expanded, it is believed that this shipyard is still only a minor installation building and repairing small fishing boats.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Tetyukhe
 Current Name: Tetyukhe Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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- * 7. What building ways exist at this yard?
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 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- 5 * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

S-E-C-R-E-T

- * 9. What marine railway facilities exist at this yard?
 - * a. Number
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16. What is the estimated maximum number of employees per shift based on

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~~S-E-C-R-E-T~~

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USSR SHIPYARDS

City: Proskovo

Current Name: 1310 km² over landing location

Alternate Names: _____

City Coordinates: 49°27' N 130°31' E

Shipyards Coordinates: _____ N _____ E

Total Yard Area (sq-ft.)	Total Area of Buildings (sq-ft.)	Number and Size of Dry-docks	Number and Size of Marine Ralls	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
H.A.	H.A.	H.A.	H.A.	H.A.	192-1946 Standing Docks	H.A.	H.A.	H.A.

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See 0-1-1-2-3-4-5-6-7-8-9-0

USSR SHIPYARDS

City : Troitskoye
Current Name : Middle Amur Motor Fishing Station
Alternate Names: NA
Location : In the vicinity of Troitskoye

Remarks : This motor fishing station has a hull manufacturing section where small fishing boats of the karatik type are constructed. In 1954 it was planned to install new lathes and other equipment so the hull manufacturing section would be capable of turning out boats with deck superstructure.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Troitskoye
Current Name: Middle Amur Motor Fishing Station

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6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
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- 5 8. What drydock facilities exist at this yard?
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~~S-E-C-R-E-T~~

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16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City: Trotskye

City Coordinates: 49°27' N 139°21' E

Current Name: Trotskye Ship Repair No 3

Shipyards Coordinates: 49°27' N 139°21' E

Alternate Names:

Total Yards Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Type and Number of Building Ways	Number and Size of Dry-docks	Number and Size of Marine Yards	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Production	Maximum Yearly Production
H.A.	H.A.	H.A.	H.A.	H.A.	H.A.		H.A.	H.A.	H.A.	H.A.
						1940-1945: ship repair 1946-1950: ship repair 1951-1955: ship repair 1956-1960: ship repair 1961-1965: ship repair 1966-1970: ship repair 1971-1975: ship repair 1976-1980: ship repair 1981-1985: ship repair 1986-1990: ship repair				

2/55

S-30-C-1-2-1

USSR SHIPYARDS

City : Troitskoye
Current Name : Troitskoye Ship Repair Shops
Alternate Names: NA
Location : Probably scattered along the Troitskoye waterfront.

Remarks : These are probably small workshops subordinate to the Amur Shipping Line.

Form G, Rev. 2

Subject: SHIPYARDS
 Country: USSR
 City: **Troitskoye**
 Current Name: **Troitskoye Ship Repair Shops**

GAZE IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*).

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?
14. What percentage of the yards facilities are involved in the production of these other items?
15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift used in a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City: LENINGRAD

Current Name: 200 ONS - THE YARD

Alternate Names: _____

City Coordinates: 59° 14' 00" N, 30° 05' 00" E

Shipyards Coordinates: _____

Yard No.	Total Area of Buildings (sq. ft.)	Number and Size of Dry-docks	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Naval Ship Production	Merchant Ship Production
1					1940s - constructed vessels. 1940s - repaired barges and tug boats; constructed steel rather than wooden boats of 10-150 tons.					

3/55

USSR SHIPYARDS

USSR SHIPYARDS

City : Ulagorsk
Current Name : Ulagorsk Shipyard
Alternate Names :
Location : at the mouth of the Ulagorsk River

Remarks : This is a minor boatyard. Construction of vessels began in 1946.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Uglugorsk
Current Name: Uglugorsk Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- 5 * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

~~S-E-C-R-E-T~~

~~S-E-C-R-E-T~~

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

USSR SHIPYARDS

City: St. Petersburg

City Coordinates: 59° 57' N, 30° 10' E

Current Name: St. Petersburg Shipyard No. 1 (Lenin)

Shipyard Coordinates: 59° 57' N, 30° 10' E

Alternate Names: None

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of Dry-docks: A - Floating, B - Graving	Number and Size of Marine Yards	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Production Naval Ship	Estimated Maximum Yearly Production Merchant Ship
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	None-Construction Plans made in 1951.	N.A.	N.A.	N.A.	N.A.

2/55

S-10-C-9-E-7

USSR SHIPYARDS

City : Ust Bolsheretsk
Current Name : Ust Bolsheretsk Fishing Vessel Repair Shops (Planned)
Alternate Names: .
Location : In the vicinity of UST Bolsheretsk

Remarks : Plans were made in 1954 to build mechanical shops for fishing vessel repair in this area.
Another possible shipyard in this area is reported to be located at Mikoyanovskiy. See the Mikoyanovskiy folder for details.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Ust Bolsheretsk
Current Name: Ust Bolsheretsk Shiping Vessel Repair Shops (Planned)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
- 2. By what other names is the yard known?
- 3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
- 4. What are the limits of the yard area?
- 5. What is the general plan and layout of the Yard?
- 6. What are the dimensions and functions of each building?
- 7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City: USSR KANDOLSK

Current Name: USSR KANDOLSK SHIPYARD

Alternate Names: USSR

City Coordinates: 56°17' N, 102°30' E

Shipyards Coordinates: 56°17' N, 102°30' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Total Number and Size of Docks: A - Floating B - Graving	Number and Size of Marine Yards	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship	Estimated Maximum Yearly Production Merchant Ship
3/55					1947-Constructed and repaired fishing vessels.				

USSR SHIPYARDS

City : Ust Kamchatsk

Current Name : Ust Kamchatsk Shipyard

Alternate Names: Ust Kamchatsk Water Fish Station Shipyard

Location : Located on the shore of a peninsula north of a fish cannery which was allegedly 2 km. east of Ust Kamchatsk.

Remarks : This is a minor installation engaged solely in the construction and repair of fishing vessels. In 1949 the soviet press reported that this facility was to be considerably enlarged and was to be receive additional equipment for ship repair.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Ust Kamohatsk
Current Name: Ust Kamohatsk Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~S-E-C-R-E-T~~

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the

adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured

or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production

of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

USSR SHIPYARDS

City : Vladivostok
Current Name : Vladivostok Ship Repair Yard
Alternate Names: .
Location : In the vicinity of Vladivostok

Remarks : In 1942 this facility was reported as a coast guard vessel repair yard. Its present status is unknown.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Vladimiro Aleksan
 Current Name: Vladimiro Aleksan Ship Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?

- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Wainwright

Current Name: Florida Bay Shipyard

USSR SHIPYARDS

City Coordinates: 13°08' N, 131°51' E.

Shipyard Coordinates: 13°05'25" N, 131°51'15" W

Alternate Names: Florida Fishboat Shipyard, Clay Pottery Shipyard, Submersible Shipyard

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of building ways	Number and size of docks	Number and size of various ways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production	Merchant Ship
1,600,000	128,000 (total cover)	Some- number ways	None	N.A.	Good	1946-1947 repaired vessels of the fishing industry. 1948-Constructed steel fishing trawlers, "11P" type 10 ton capacity, 50 hp, crew of 8. Planned to construct 15 vessels of this type in 1947.	2-3,000	600	1,300	4,500

USSR SHIPYARDS

City : Vladivostok
Current Name : Diomid Bay Shipyard
Alternate Names: Diomid Fishboat Shipyard, Glavribosudostroi Shipyard, Ostroitelny Shipyard
Location : On the northern and eastern shores of Diomid Bay.

Remarks : This yard is the main repair and construction facility for vessels subordinate to the Ministry of the Fishing Industry in this area. Its facilities include a power station, steel plate workshop, carpenter shop, administrative and storage buildings, pattern department, forg shop, machine and assembly shop, paint shop and sawmill. Several building ways and/or marine railways are also in the area. The total area is divided into several sections. One section probably does repair work exclusively, another new construction and another handles engine installation and repairs.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Vladivostok
Current Name: Boris Evg Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
- *2. By what other names is the yard known?
- *3. What is the exact location of this yard?
 - *a. Coordinates
 - *b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 *8. What drydock facilities exist at this yard?
 - *a. Number
 - *b. Location
 - *c. Type
 - *d. Capacity
 - *e. Dimensions

SECRET

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Vladivostok

Current Name: Service Center Gange Danc Hospital Shop

Alternate Names: N.A.

USSR SHIPYARDS

City Coordinates: 43°08' N, 131°21' E

Shipyards Coordinates: 43°04'20" N, 131°05'25" E

Id.	Id.	Id.	Id.	Id.	Id.	Id.	Id.	Id.	Id.
Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks A - Floating B - Graving	Number and Size of Vardie Rails	General Impression as to adequacy of yard and tools	Type of Part Production Year Construction Renov Other	Reported Number of Employees	Pct. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
						Reported Service Center Guard vessels	N.A.	N.A.	N.A.

USSR SHIPYARDS

City : Vladivostok
Current Name : Marine Border Guard Boat Repair Shops
Alternate Names: NA
Location : In the southeast corner of Golden Horn Bay
Remarks : These shipyards and shops are used exclusively for the repair and overhaul of craft of the Marine Border Guard.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Vladivostok
Current Name: Marine Border Guard Boat Repair Shops

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- *1. What is the current name of this yard?
2. By what other names is the yard known?
- *3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- *7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 *8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~S-E-C-R-E-T~~

~~SECRET~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

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See Also C-100-E-T

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

See Also C-100-E-T

City: Waldport

Current Name: North Small Port Yard

Alternate Names: N.A.

USSR SHIPYARDS

City Coordinates: 43°03' N 121°02' E

Shipyards Coordinates: 43°07'30" N 121°31'15" E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and size of docks A - Floating ways B - Graving	Number and size of various Railways	General impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Shipyard employees	Pst. Maximum Number of employees	Estimated Maximum Yearly Production
250,000	420,000 (5 buildings)	N.A.	None	N.A.	N.A.	1966-68 - Constructed 30° wooden lifeboats (pulling (see notes) for the navy (24 per week); manufactured over 70° possibly also repaired wooden boats.	100	90	100
									350

S-E-C-R-E-T

USSR SHIPYARDS

City : Vladivostok

Current Name : North Small Boat Yard

Alternate Names: NA

Location : On Amur Gulf, 500 yards northeast of Vladivostok thermal power plant, 2000 yards north of the main Vladivostok railroad station.

Remarks : This is a small yard of comparatively minor importance. It apparently operates under the supervision of the navy (naval officer in charge, 1946-48) and all its production is for the navy.

S-E-C-R-E-T

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Vladivostok
Current Name: North Small Boat Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Vladivostok

Current Name: Russki Island Shipyard Inc

Alternate Names: U.S.

USSR SHIPYARDS

City Coordinates: 43°08' N, 132°31' E.

Shipyards Coordinates: U.S. U.S. U.S. U.S.

U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.	U.S.
Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Type of Buildings	Number and Size of Dry-docks	Number and Size of Marine Railing	General Impression as to Efficiency of Yard and Adequacy of Tools	Type of Part Production	Reported Number of Employees	Pct. Maximum Number of Employees	Estimated Maximum Yearly Production	Estimated Maximum Yearly Merchant Ship Production			

USSR SHIPYARDS

City : Vladivostok
Current Name : Russki Island Submarine Base
Alternate Names: NA
Location : On Russki Island, just south of Vladivostok

Remarks : A scattering of reports indicate that there are naval installations of various types on Russki Island. However, because of the difficulty of obtaining information on this sensitive area, the extent of repair and/or shipbuilding facilities on the island is not known. It is considered probable that at least minor repair facilities exist in the area.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Vladivostok
Current Name: 105th Island submarine base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- 5 8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

~~S-E-C-R-E-T~~

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

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17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Vladivostok

Current Name: Saratov Ship Repair Ship

Alternate Names: N.A.

RSSR SHTPVANS

City Coordinates: 43°00' N 131°04' E

Shipyards Coordinates: 43°05' N 131°02' E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building	Number and Size of Dry-docks	Number and Size of various tools	General Im-pression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
---	---	---	---	---	Good	Repair and overhaul of merchant ships	N.A.	N.A.	Repair only

USSR SHIPYARDS

City : Vladivostok

Current Name : Saratov Ship Repair Ship

Alternate Names: N.A.

Location : In September of 1954 this repair ship was at pier #15 of the commercial port.

Remarks : Little is known about the facilities available on this repair ship. In February 1954 it was reported that for the first time a contract system of work was adopted. Agreements which stipulate the type of work to be done and the time in which it is to be completed are concluded between the repair ship and the officers of the ship being overhauled.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Vladivostok
 Current Name: Saratov Ship Repair Ship

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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 - *c. Type
 - *d. Capacity
 - *e. Dimensions
- 5 * 8. What drydock facilities exist at this yard?
 - *a. Number
 - *b. Location
 - *c. Type
 - *d. Capacity
 - *e. Dimensions

- * 9. What marine railway facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

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 - * a. Types and dates of construction
 - * b. Length of time between keel laying and launching
 - * c. How many months a year is ship construction restricted by climatic conditions?

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 - e. Is there a seasonal fluctuation in employment?

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17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDP) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Vladivostok

Current Name: Ship Repair Yard No. 2

USSR SHIPYARDS

City Coordinates: 42° 08' N 131° 54' E

Shipyards Coordinates: 42° 06' 20" N 131° 53' 10" E

Alternate Names: Gosmorparohodstvo Shipyard, Merchant Shipyard, Slavnoon Verba Shipyard, Dalnorvren Ship Repair Plant

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number, Type and Size of Building Ways	Number and Size of docks	Number and Size of various lifts	General Impression as to efficiency of yard and adequacy of tools	Type of Test Production Year	Reported Number of Employees	Estimated Maximum Yearly Production	Merchant Ship	
350,000 (approximately)	150,000	1-Transverse 50' x 200' - (very crude)	A-1 approximately 400' x 50' - 8,000 GRT capacity.	None	Nil	1945-50-Remained and accomplished alterations on merchant vessels 3,000 GRT to 10,000 GRT. No main engine repairs accomplished here. Manufactured life rafts, small steel metal products anchors, gears, miscellaneous marine hardware, ship shafts, engine parts, repaired and overhauled electric motors, radio equipment, and ships' furnaces.	500	750	1,200	5,000

1947-4-Assembled and launched one 100 ton lifting capacity floating crane.

USSR SHIPYARDS

City : Vladivostok

Current Name : Ship Repair Yard No. 2

Alternate Names: Gosmorparokhodstvo Shipyard, Merchant Shipyard, Glavvoen Flota Shipyard,
Dalnorprom Ship Repair Yard

Location : On the northwest shore of Golden Horn Bay, 400 Yards south of Vladivostok
railroad station.

Remarks

: This important yard is subordinate to the Ministry of the Merchant Marine and specializes in the repair, alteration and refitting of Soviet merchant ships over 3,000 GRT. All types of repairs, except main engine repairs, appear to be accomplished in this yard. Naval vessels are not repaired here.

Reports dated 1950, are that the yard is slated for expansion.

No repair work appears to be carried out on the building way. The only postwar use made of this facility was the assembly of a floating crane on it in 1946-47.

Facilities include: a floating drydock (towed to Vladivostok from Odessa in 1949) transverse slipways, foundry, two machine shops, carpenter shop, woodworking shops, two sheetmetal shops, pipe shop, dispensary, finishing shop, large lathe shop, power station, electrical repair shop, forge shop, drafting and inspection offices, three warehouses a mess hall and several other buildings housing administrative offices.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Vladivostok
 Current Name: Ship Repair Yard No. 2

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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 - *a. Number
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 - *c. Type
 - *d. Capacity
 - *e. Dimensions
- 5 *8. What drydock facilities exist at this yard?
 - *a. Number
 - *b. Location
 - *c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

S-E-C-R-E-T

* 9. What marine railway facilities exist at this yard?

- * a. Number
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- * d. Capacity
- * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

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- a. Number per shift
- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

S-E-C-R-E-T

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Tadivostok

Current Name: Shipyard 202, named V.S. Voroshilov

Alternate Names: Voroshilov Shipyard, Delnovo Shipyard

USSR SHIPYARDS

City Coordinates: 43°08' N, 121°51' E.

Shipyard Coordinates: 42°06' 30" N, 121°55' 30" E.

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways (docks)	Number and size of floating ways	General Impression as to productivity of yard and adequacy of tools	Type of Past Production	Number of employees	Est. Maximum Number of employees	Estimated Maximum Yearly Production
7,000,000	1,190,000	3-5 1-990'x98' 2-630'x98' (Measurements taken at top of each dock)	None	Good	Previous to 1940: Constructed diesel schooners, tugs, outtows and barges; repaired merchant and naval vessels manufactured components (marine). During World War II: Assembled submarines and small naval vessels; repaired merchant and naval vessels manufactured marine components. 1945-54: repaired and overhauled naval vessels; repaired merchant vessels; manufactured marine components.	N.A.	6,000 (based on productive building areas and ships) 10,000 (minimum ORR estimates multiple shifts)	12,000 (based on productive building area) 12,000

USSR SHIPYARDS

City : Vladivostok

Current Name : Shipyard 202 imeni K.F. Voroshilov

Alternate Names: Voroshilov Shipyards, Dalzavod Shipyards

Location : In Vladivostok on the northern shore of Zolotoy Rog (Golden Horn) Bay.

Remarks : Shipyard No. 202, is the major repair and outfitting base for Russian naval and merchant vessels in the Far East under the Ministry of Shipbuilding.

The yard has been expanded and developed from its inception in 1872 as a naval base for the maintenance of Pacific Fleet naval units, into a large active base where major overhauls and modernization of Fleet naval vessels can be undertaken. Emphasis is still on naval work, even though repairs of all natures are carried out on merchant vessels.

Under the naval construction program being carried out at the Amur Shipyard No. 199, at Komsomolsk, Shipyard No. 202 has the responsibility for final fitting-out and delivery of the major combatant types. This fitting-out activity has in the past included two Kirov class cruisers and a number of destroyers.

Present yard layout precludes the construction of vessels, although the assembly of vessels is a possibility.

Included within the yard area are facilities of the Marine Electric Trust (MET) which install and repair naval shipboard equipment and probably produce certain electrical components. Because its administrative offices are outside of the shipyard, it appears to be a separate administrative unit from the shipyard but performs its specialized services in conjunction with the yard.

Also included within the yard area are buildings comprising an installation for the maintenance, repair and installation of ordnance equipment and possibly the assembly of ordnance components. The yard facilities known as the Eastern Drydocks, actually a part of shipyard 202, are located at the eastern extremity of the yard. Some reconstruction work was being done on at least one of the docks during the period 1946-48.

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Vladivostok
 Current Name: Shipyard 202, Irena K.K. Voroshilov

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
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- * 7. What building ways exist at this yard?
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 - * d. Capacity
 - * e. Dimensions
- 5 * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

S-E-C-R-E-T

9. What marine railway facilities exist at this yard?

- * a. Number
- * b. Location
- * c. Type
- * d. Capacity
- * e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the Yard's ship construction history (1935-present)?

- * a. Types and dates of construction
- * b. Length of time between keel laying and launching
- * c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- * a. Types and dates of repair
- * b. Extent of repairs
- * c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

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~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City: Vladivostok

Current Name: Small Boat Cooperative (Furman Artyel)

Alternate Names: "ARTO" (Ryachatka Corporation) Shipyard

USSR SHIPYARDS

City Coordinates: 43°08' N 131°01' E

Shipyard Coordinates: 43°09'30" N 131°05'15" E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Building Ways	Number and Size of Dry-docks	Number and Size of Various Railways	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported No. of Employees	Estimated Maximum Yearly Production	Estimated Maximum Yearly Merchant	
300,000	50,000 (total roof cover)	N.A.	None	N.A.	None	1939-manufactured pleasure boats, lumber furniture, and barrels. 1947-repaired barges. 1949-produced barrels, tanks, automobile batteries, wooden boats and furniture. Planned production of planes, wooden boats and barges.	231 (1941)	250	500	1200

USSR SHIPYARDS

City : Vladivostok

Current Name : Small Boat Cooperative (Lungas Artel)

Alternate Names: "AKO" (Amchatska Corporation) Shipyard

Location : On the shore of Pear Gulf, 1 3/4 miles north of Vladivostok
railroad yard and shops.

Remarks : Expansion of these facilities began in 1946 with the construction
of a three-story brick building. The plant resumed construction of
boats in 1949. In all 28 various types of goods were to be produced by
this enterprise.

The plant address is Kuperovskaya Nad', beyond the railroad
crossing.

~~S-E-C-R-E-T~~

Subject: SHIPYARDS
Country: USSR
City : Vladivostok
Current Name: Small Boat Cooperative (Kungas Artel)

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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~~S-E-C-R-E-T~~

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16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

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17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDF) or merchant vessels (measured in GWT)?

~~S-E-C-R-E-T~~

S-E-C-R-E-T

USSR SHIPYARDS

City : Vladivostok

Current Name : Ulis Bay Motor Torpedo Boat Repair Yard

Alternate Names: NA

Location : On the south side of Ulis Bay in the motor torpedo boat base area.

Remarks : Within the motor torpedo boat base area on the south side of Ulis Bay are facilities for the overhaul and repair of motor torpedo boats. The extent of these facilities is not known.

S-E-C-R-E-T

S-E-C-R-E-T

Subject: SHIPYARDS
 Country: USSR
 City : Vladivostok
 Current Name: Ulia Bay Motor Torpedo Boat Repair Yard

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~~S-E-C-R-E-T~~

City: Vladivostok

Current Name: N.A.

Alternate Name: 115 New Submarine Repair Yard

RSSR SHIPPYARDS

City Coordinates: 43°08' N 131°04' E

Shipyard Coordinates: 43°05'00" N 131°05'10" E

Total Yard Area (sq. ft.)	Total Area of Buildings (sq. ft.)	Number and Size of Dry-docks	Number and Size of floating docks	General Use	Type of Production	Reported Number of employees (1947)	Est. Maximum Number of employees	Estimated Maximum Yearly Production
600,000	110,000	None	None	N.A.	1946-47-repaired small submarines and motor torpedo boats.	400 (1947)	590	1100
								3800

S-E-C-R-E-T

USSR SHIPYARDS

City : Vladivostok

Current Name : Ulis Bay Submarine Repair Yard

Alternate Names: NA

Location : At the northern end of Ulis Bay, between the bay and a reservoir.

Remarks : This yard has been developed since 1945 into the most important submarine repair base in the Far East. Adjacent to it on the western side of Ulis Bay is a submarine base with barracks (capacity 2,000), submarine support facilities, including fuel, torpede and training facilities. The yard facilities in 1947 included a transverse marine railway, woodworking shop, power plant, sawmill, several warehouses and office buildings, battery repair shop, foundry and machine shop, a lumber drying kiln, electrical repair shop, transformer station. The expansion and construction of the yard was scheduled for completion in 1950.

S-E-C-R-E-T

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Vladivostok
Current Name: 'Ile Bay Submarine Repair Yard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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S-E-C-R-E-T

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11. What is the Yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?

13. What other products (including ship components) are manufactured or assembled at this yard, and in what quantities?

14. What percentage of the yards facilities are involved in the production of these other items?

15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

USSR SHIPYARDS

City : Yablochnyy
Current Name : Yablochnyy Shipyard
Alternate Names: N.A.
Location : Reportedly located adjacent to and north of the small boat basin in Yablochnyy and south of the railroad station.
Remarks : This is a small fishing vessel repair yard which may engage also in the construction of fishing craft.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: Yabluchnyy
Current Name: Yabluchnyy Shipyard

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

- * 1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

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~~SECRET~~

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~~SECRET~~

City: Harbin, Heilongjiang

Current Name: Harbin Harbin Ship Repair Base

Alternate Names: N.A.

USER COMMENTS

City Coordinates: 45°02' N. 129°01' E.

Shipyards Coordinates: N.A. N. N.A. E.

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Workshops	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production (Year Construction Repair Other)	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production (Tonnage of Merchant G.T.)
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1930 (reported since probably starting vessels)	N.A.	N.A.	N.A.

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See Report

USSR SHIPYARDS

City : **Yushno-Kurilsk**
Current Name : **Yushno-Kurilsk Ship Repair Base**
Alternate Names: **N.A.**
Location : **In the vicinity of Yushno-Kurilsk**

Remarks : **This is apparently a minor ship repair installation doing work for the fishing industry of the Yushno-Kurilsk region. It has facilities for electric motor repair also.**

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Yushno Kurilsk
Current Name: Yushno Kurilsk Ship Repair Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

1. What is the current name of this yard?
2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
7. What building ways exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
8. What drydock facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?

- a. Number
- b. Location
- c. Type
- d. Capacity
- e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?

- a. Types and dates of construction
- b. Length of time between keel laying and launching
- c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?

- a. Types and dates of repair
- b. Extent of repairs
- c. How many months a year is ship construction restricted by climatic conditions?

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- b. Number of shifts per day
- c. Length of each shift
- d. Number of days worked per week
- e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on

a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

City: Rustov Sakhalsk

Current Name: Rustov Sakhalsk Central Iron Works

Former Names: Chuo Iron Works

Sei-C-9-9-1

USSR SHIPYARDS

City Coordinates: 40°34' N. 129°11' E.

Shipyard Coordinates: 40°34' N. 129°11' E.

U.A.	Total Area of Buildings (sq.ft.)	Number and Size of Building Methods:	Number and Size of Dry-docks: A - Floating B - Cradling	Number and Size of Marine Rills	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production (Construction, Repair, Other)	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production (Tonnage)
U.A.	10,000 (ship construction building only)	None	None	None	U.A.	1947-1949 ship engines; began construction of Ocean steel floating or patrol vessels.	10	50	100 350

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Sei-C-9-9-1

USSR SHIPYARDS

City : Yuzhno Sakhalinsk

Current Name : Yuzhno Sakhalinsk Central Iron Works

Alternate Names: Chus Iron Works

Location : 1000 yards south of the Yuzhno Sakhalinsk Railroad Station and adjacent to and east of the railroad line.

Remarks : In one of the buildings of this complex a small patrol or fishing vessel was under construction in 1947. It was reported that this building, apparently not completed as of 1947, would be the site of future ship construction.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Yuzhno Sakhalinsk
Current Name: Yuzhno Sakhalinsk Central Iron Works

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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- * 2. By what other names is the yard known?
3. What is the exact location of this yard?
 - a. Coordinates
 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. What building ways exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions
- * 8. What drydock facilities exist at this yard?
 - * a. Number
 - * b. Location
 - * c. Type
 - * d. Capacity
 - * e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?

11. What is the yard's ship construction history (1935-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?

12. What ships has the yard repaired (1935-present)?
 - a. Types and dates of repair
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 - c. How many months a year is ship construction restricted by climatic conditions?

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15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

~~S-E-C-R-E-T~~

17. If all of the Yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour week basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

~~S-E-C-R-E-T~~

S-E-C-R-E-T
USSR SHIPYARDS

City:

Current Name:
Shipyard Coordinates: N. E.
 N. E.

Alternate Names:

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waydocks:	Number and Size of Dry-Docks:	Number and Size of Marine Rails:	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production
U.S.	12,350	None	None	None	U.S.	U.S.	U.S.	60	120
3/55					S-E-C-R-E-T				

USSR SHIPYARDS

City : Yushnoye
Current Name : Yushnoye Submarine Base
Alternate Names: N.A.
Location : Is an inlet of Vladimiro Bay in the vicinity of Yushnoye.
Remarks : There is reportedly a submarine base at Yushnoye which includes two 95 x 65 ft. buildings housing ship repair facilities.

S-S-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City: Yushnoye
Current Name: Yushnoye Submarine Base

GAPS IN INTELLIGENCE: The following questions were used as a research guide in the preparation of this report. Up to date information in all categories is desired, however, particular gaps in intelligence exist on all subjects except those marked with an asterisk (*)

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 - b. Azimuth and distance from some prominent landmark.
4. What are the limits of the yard area?
5. What is the general plan and layout of the Yard?
6. What are the dimensions and functions of each building?
- * 7. How many buildings exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
- * 8. How many aircraft exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

9. What marine railway facilities exist at this yard?
 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions
10. What information pertaining to the efficiency of the yard and the adequacy of tools can be given?
11. What is the Yard's ship construction history (1975-present)?
 - a. Types and dates of construction
 - b. Length of time between keel laying and launching
 - c. How many months a year is ship construction restricted by climatic conditions?
12. What ships has the yard repaired (1975-present)?
 - a. Types and dates of repair
 - b. Extent of repairs
 - c. How many months a year is ship construction restricted by climatic conditions?
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15. How many employees does the yard have?
 - a. Number per shift
 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?
16. What is the estimated maximum number of employees per shift based on a minimum of 100 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

City:

Current Name:

City Coordinates: E.
 Shipyard Coordinates: E.

S-P-C-R-P-I

USSR SHIPYARDS

Total Yard Area (sq.ft.)	Total Area of Buildings (sq.ft.)	Number, Type and Size of Building Waystocks	Number and Size of Dry-Docks: A - Floating B - Graving	Number and Size of Marine Rails	General Impression as to efficiency of yard and adequacy of tools	Type of Past Production Year Construction Repair Other	Reported Number of Employees	Est. Maximum Number of Employees	Estimated Maximum Yearly Production Naval Ship Merchant Ship
122,000	1,000	None	None	1-drydock tracks	N.A.	1987-Reported Nothing done up to 2000 con.	1,917-50- (one office)	5	10 35

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S-P-C-R-P-I

USSR SHIPYARDS

City : Zarubino

Current Name : Zarubino Shipyard

Alternate Names: N.A.

Location : Located between two fish salting plants in the southern part of Zarubino Bay, south of the island in the bay.

Remarks : The yard is a small installation with a marine railway which repairs fishing vessels up to 200 tons.

S-E-C-R-E-T

Subject: SHIPYARDS
Country: USSR
City : Zarubino
Current Name: Zarubino Shipyard

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 - e. Dimensions
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 - a. Number
 - b. Location
 - c. Type
 - d. Capacity
 - e. Dimensions

S-E-C-R-E-T

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 - b. Number of shifts per day
 - c. Length of each shift
 - d. Number of days worked per week
 - e. Is there a seasonal fluctuation in employment?

16. What is the estimated maximum number of employees per shift based on a minimum of 200 square feet of building area per employee?

17. If all of the yard's present facilities were devoted to shipbuilding on a one shift, six day, 48 hour work basis, and the labor force was increased to a maximum, what would be the estimated maximum yearly production of naval vessels (measured in SDT) or merchant vessels (measured in GRT)?

The sources of information have been limited to the Industrial Register of CIA and the files of the Shipbuilding Branch of the Industrial Division of ORR.

The total yard area and the total area of buildings have been estimated from aerial photographs and/or sketches or other descriptive information. The graphics in which these estimates have been based are contained herein in the city folder of the area.

For the purposes of this report the total area of buildings includes:

(a) The horizontal projected roof area of shop buildings believed to be engaged in productive work, the number of floors being disregarded.

(b) The area of longitudinal building ways, marine railways, and graving docks plus an allowance for working space along each side equal to one half of the width of the way, dock or railway, and a space of 30 feet at the head of the way, dock or railway.

(c) The area of transverse building ways and the building section of patent slipways.

(d) The area of welding or assembly platens.

(e) The area of floating drydocks is not included because of their non-permanent status.

The number, type, and size of building ways, drydocks and marine railways have been estimated from the most recent information available.

If graphics were used as a source of information they are enclosed in the city folder.

The general impression as to the efficiency of the yard and the adequacy of tools, the type of past production, and the reported number of employees have

been obtained from finished intelligence sources if possible. It is to

be noted that the reported number of employees in some instances includes the total number employed on three shifts, and in other instances only the total number employed on the first or main shift.

The estimated maximum number of employees (on the first shift) has been calculated from the total area of buildings by using a factor of 200 square feet per employee. This factor is derived from data on a large number of US shipyards. It has been found to be approximately correct for shipyards in East Germany (see ORR Project 35.242) and for shipyards in Czechoslovakia (see ORR Project 35.245). When more than one shift is employed it is estimated that the estimated maximum number of employees (on the first shift) is approximately 60 per cent of the total number of workers employed by that yard.

The estimated maximum yearly production, merchant or naval, has been obtained from finished intelligence studies where possible. In the great majority of cases such estimates are not available and estimated maximum capabilities are based on the following productive rates of the maximum number of employees, with the yard operating on a one shift basis.

Merchant vessels (all types and sizes) = 7 grt per man-year

Naval vessels (all types and sizes) = 2 sdt per man-year

These productivity factors are obtained from information contained in ORR Project 35.51, ORR Project 35.244, Shipbuilding Branch contributions to Office-Wide Project 0.6, and from discussions with analysts of ONI and AFOIN. Factual data is not available to support these factors and it should be realized that the estimated maximum yearly production based on them can be considered as only rough approximations. The estimated margins of error of these factors are

as follows:

Merchant production - / 35% to - 10%

Naval production - / 32% to - 27%

If launching facilities other than cranes are available at the yard it is assumed that the yard has the capability of ship construction, even if it is or has been engaged in ship repair exclusively. If no launching facilities are available an entry of "Repair Only" has been made instead of an estimate of maximum yearly production.

S-E-C-R-E-T

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ORR Project 35.514 (RA)
INTERIM STUDY OF USSR SHIPYARDS
IN ECONOMIC REGION XII
Copy #4 of 5

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