No. Pages : 26

TOP SECRET

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### JOINT MISSION COVERAGE SUMMARY

MISSION B 4033 30 JULY 1957



**ARMY** 



CIA



**NAVY** 

HTA-MCS-3-58 21 APRIL 1958

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### JOINT MISSION COVERAGE SUMMARY

MISSION B 4033 -

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HTA MCS 2.28.

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HTA-MCS-3-58 21 April 1958

#### JOINT MISSION COVERAGE SUMMARY

Mission B 4033 30 July 1957

#### COVERAGE AND QUALITY

Mission B 4033, flown 30 July 1957, covers the western, northern, and eastern shores of the Black Sea, and includes parts of Bulgaria, Rumania, and the USSR. The weather was good, but all photography was oblique and generally taken at considerable distance from the target. Images were, therefore, in most instances obscure and detailed interpretation was rendered difficult or impossible. A malfunction in right-hand exposures occurred early in the mission and continued to the end.

#### MAP REFERENCES

USAF World Aeronautical Charts, 1:1,000,000 249 Sea of Azov 250 Danube Delta 323 Marmara Sea 324 Black Sea -- East

#### NOTE:

The abbreviation ASSotW in the text stands for Airfields and Seaplane Stations of the World; ATMP refers to the US Target Complex Chart or to the US Target Mosaic for the area designated.

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#### HTA-MCS-3-58

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#### CIA/RR-HTA

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0	ate of	f Photo	graphy _	30 Jul	y 1957	Re <sub>l</sub>	por	t No	Н	TA-MCS-3-58	
	ate of	f Repoi	rt21	April 19	58	Mis	sic	on No.	В 4033		
/AC	F	Photo	dent.	Coordi	nates	Country	=	우늗		Description	
&a ENo.	Cam.	Exp.	Time	Lat. N	Long. E	Country	Š	Pho Poi	Ref.		
					AIR	FIEL				·	
	25X1D				Bul	garia				25X1A	
323				43-26	28-11	Bulg	P			Balchik A/F  1 nm NE of BALCHIK; appears substantially same as ASSotW, Nov 57; bombing target 12 nm	
										E of A/F, consists of one large circle with "X" in center; several other poss markers or poss, a/c dummies	
323				<b>42 -</b> 32	27-16	Bulg	P			Ravnets A/F 8.5 nm WNW of BURGAS; concrete runway, oriented ENE/WSW, appears substan-	
,										tially same as ASSotW, Oct 56  25X1A	
323				43-29	28-06	Bulg	Р			Sokolovo A/F 5 nm NW of BALCHIK; prob grass landing area	
										25X1A	
323				43-36	27-49	Bulg	P			Tolbukhin A/F 21 nm NNW of STALIN/VARNA; appears substantially same as ASSotW, Jun 57	
SPB	Form	IO (Re	vised)							Page $\frac{3}{}$ of $\frac{26}{}$	

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### Approved For Release 2000/03/AP: SIECRIFT89B00559R000600370026-7 CIA/RR-HTA

Date of Photograpl	hy 30 July 1957	_Report No	HTA-MCS-3-58
Data of Banant	21 April 1958	Mission No	B 4033

WAC										
8	<u> </u>	Photo I		Coordi	nates	Country	힏	Photo Point	Ref.	Description
BE No.	Cam.	Exp.	Time	Lat. N	Long. E		ŏ	<u> </u>	Re	
					<u>R</u> :	ımani	a			25X1A
250			25X1D	44-10	28-36	Ruman	P		:	Constanta A/F sod landing area, appears substantially same as ASSotW, Apr 57
250				44-18	28-36	Ruman	P			Constanta/Mamaia A/F ; sod landing area 25X1A
250				44-14	28-37	Ruman	P			Constanta/Siutghiol Seaplane Station 3 poss hangars, 3 poss ramps; appears substantially same as ASSotW. Jun 57
<b>2</b> 50				44-21	28-28	Ruman	P			Kogalniceanu A/F concrete runway, loop-type taxiways 25X1A
						USSR				25X1A
324				43-26	39-56	USSR	P			Adler A/F prob alternate decense base, appears improved as compared to ASSotW, Feb 57; est capable of sustained operations of
								25X1/	4	jet fighters; concrete runway; 5 interlinks connecting parallel taxiway; sod area along SE side of runway also poss landing area
249				44-52	37-20	USSR	P	25X1/		Anapa A/F SE of ANAPA, on E coast of Black Sea; sod landing ground, no facilities or a/c observed
324				41-36	41-36	USSR	P			Batumi A/F appears substantially same as ASSotW, Sep 56, prob primary defense base, est capable supporting sustained
SPB	Form	IO (Rev	vised)							Page <u>4</u> of <u>26</u>

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Date of Photography	y30 July 1957	Report No	HTA-MCS-3-58
Date of Report 2	21 April 1958	Mission No	В 4033

WAC	,	Photo	Ident. Coordinate		inatos	<u> </u>	Ι		l	
& BE No.		Photo Exp.	Time	Lat. N	Long. E	Country	Qual.	Photo Point	Ref.	Description
	25X1D				aong. L			<u>u u</u>		operations of jet fighters; 2 concrete runways form letter "L" 25X1A
249			Market and the second	45-04	35-11	USSR	P			Feodosiya/Karagoz A/F 7 nm WNW of FEODOSIYA; improved over ASSotW, Oct 54; prob concrete runway; appears usable by jet fighters
										25X1A 25X1A
249				44-34	38-00	USSR	Р			Gelendzhik West A/F ; appears essentially same as ASSotW, Mar 54; 2 fields, one grass, the other prob asphalt with loop taxi-
										way and hardstands; no apparent facilities 25X1A
324				43-06	40-35	USSR	F			Gudavty A/F ( appears to be primary defense base capable of sustained operations of jet fighters;
								25X1A		essentially similar to ASSotW, Aug 57; 2 runways, one concrete, one poss macadam strip (may be used for parking); a/c: approx 60 poss u/i a/c
249				45-10	35-11	USSR	P			Islam-Terek A/F  12.5 nm NW of FEODOSIYA; substantially same as ASSotW, Jan 57; prob primary bomber base; appears capable of
								25X1A		supporting sustained operations of light bombers, limited operation, med bombers; concrete runway WNW/ESE; taxiway and hardstands visible
250				44-47	33-33	USSR	P			Kacha A/F appears to be sou here, with poss landing strip
		O /Day		لـــــــــــــــــــــــــــــــــــــ						

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Date of Photograpi	y30 July 1957	Report No. HTA=MCS-3-	58
			25X1A
Date of Report	21 April 1958	Mission NoB 4033	

WAC	-	Photo	dent	Coordi	nates			0		
& BE No.	<del></del>	Exp.	Time	<del></del>	Long. E	Country	Qual	Phot Point	Ref.	Description 25X1A
249				45-24			P	,		Kerch/Bagerovo A/F (hardstand and portion of of taxiway only); July 56 photography (mission A 2024) revealed I Bear and I Bison
25X1D										on hardstand; present photo- graphy shows 2 large u/i a/c on hardstand 25X1A 25X1A
249				45-22	36-24	USSR	Р			Kerch/Katerlez A/F ; 2 nm WNW of KERCH, appears to have sod landing strip oriented NE/SW
249				45-21	36-31	USSR	P	25X1	A	Kerch/Kolonka Seaplane Base 1 3/4 nm E of KERCH
249				45-09	36-22	USSR	P	25X	1A	Kerch/Orta-Eli Seaplane Station 12 nm SSW of KERCH on shore of Lake Tobechik; existence seems doubtful from this photography
324				41-50	41-48	USSR	P	25X	1A	Kobuleti A/F  12 nm NNE of BATUMI;  posš X-shape concrete run- ways 25X1A
249				45-05	38-57	USSR	P			Krasnodar A/F  1.5 nm NNW of KRASNODAR;  poss concrete runways in V- shape
										25X1A
324				43-55	39-21	USSR	P			Lazarevskaya A/F ( sod runway; no apparent activity or facilities 25X1A
250				46-40	30-00	USSR	P			Limanskoye A/F 27 nm WNW of ODESSA; appears substantially same as ASSotW, 1956
SPB I	Form 1	O (Rev	ised)	_ <b></b> _	L	I	L		L	Page <u>6</u> of <u>26</u>

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Date of	Photography	30 .	July 1957	Report	No	HTA-MCS-3-58	
Data of	Poport 2	l April i	1958	Mississ	No	B 4033	

WAC	F	Photo	dent.	Coordi	nates	Country	-	우 =		Description OFVAA
BE No.	Cam.	Exp.	Time	Lat. N	Long. E	Country	Qual.	Photo Point	Ref.	Description 25X1A
324			25X1D	41-56	41-53	USSR	P			Makhardze A/F 18 nm NNE of BATUMI, poss alt defense base essentially same as ASSotW, Sep 50; concrete runway, taxiway; hardstands encircle runway
***										25X1A 25X1A
324				42-15	42 -03	USSR	Д			Mikha-Tskhaya A/F  13 nm NW of SAMTREDIA prob primary defense base, est capable of sustained operation of jet fighters; run-
										ways improved as compared with ASSotW, Jul 56; concrete runways in V-shape; parking apron parallel to longest runway
249				44-40	37-47	USSR	P			Novorossiysk A/F  1 nm S of NOVOROSSIYSK;  sod landing ground; no  apparent facilities or activity; field appears abandoned;
										landing area does not appear serviceable 25X1A
249				44-46	37-42	USSR	P			Novorossiysk Northwest A/F ; 3 nm NW of NOVOROSSIYSK; large sod landing ground; no activity or facilities; appears abandoned; landing ground could still be used
:										25X1A
250				46-29	30 - 38	USSR	P			Odessa/Dalnik A/F sod landing ground with poss N/S landing strip 25X1A
250				46-25	30 - 42	USSR	P			Odessa/Fontan A/F ; sod landing area 25X1A
SPB F	orm l	O (Rev	ised)					<u></u>		Page _7_ of _26_

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### Approved For Release 2000/05/02P. SIECEREP89Bbb555R000600370026-7 CIA/RR-HTA

Date of Photograpi	ny30 July 1957	Report No	HTA-MCS-3-58	
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Date of Report	21 April 1958	Mission No	T +0.7-4	

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WAC 8a	P	hoto I	dent.	Coordi		Country	ᇹ	Photo Point	f.	Description
BE No.	Cam.	Exp.	Time	Lat. N	Long. E		8	<u> </u>	Ref.	
<b>2</b> 50				46-34	30-42	USSR	P			Odessa Seaplane Station 25X1A
			25X1D							25X1A 25X1A
250				46-27	30 -40	USSR	P			Odessa/Tatarka A/F  1 nm SW of ODESSA; S end of runway and taxiway poss being extended; similar to ASSotW, Aug 56
250				45-19	34-06	USSR	P	25X1/	<b>A</b>	Oktyabriskoye A/F  12 nm NNE of SARABUZ;  concrete runway oriented NE/  SW can prob handle jet fighters  and poss medium bombers;
•										loop taxiway and several hardstands visible 25X1A
324				42-09	41-41	USSR	P			Poti A/F sod sod landing area; no apparent activity or facilities 25X1A
324				42-08	41-42	USSR	P	25X1	A	Poti Seaplane Station  2 large hangars on NW  shore of Ozero Paliastomi  25X1A
250				45-06	33-35	USSR	P			Saki A/F 1 nm S of SAKI; same general appearance as shown in ASSotW, Sep 56
			٠							25X1A
270				45-07	33-59	USSR	P			Sarabuz A/F appears essentially same as ASSotW, Jan 57
SPB	Form	IO (Rev	rised)				-	-		Page _8_ of <u>26</u> _

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Date of Photography	30 July 1957	_Report No	HTA-MCS-3-58
Date of Report	21 April 1958	Mission No	B 4033

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WAC 8	Photo	ldent.	Coord	inates	Country	/=	용돈		Description <sub>25X1A</sub>
BE No.	Cam. Exp.	Time	Lat. N	Long. E	Country	ð	Photo Point	Ref.	500011p110125X1A
250			44-35	33-31	USSR	P			Sevastopol A/F sod landing ground 25X1A 25X1A
250		25X1D	44-41	33-35	USSR	P			Sevastopol/Belbek A/F 4.5 nm NNE of SEVASTOPOL; prob fighter defense base, est capable of sustained operations of jet aircraft; new concrete runway
									E/W, loop taxiway, and approx 39 hardstands 25X1A
250			44-34	33-24	USSR	P			Sevastopol/Khersones A/F 5 nm WSW of SEVASTOPOL; substantially same as ASSotW, 1956; prob primary defense base, est
									capable of sustained operations of jet aircraft; prob asphalt runway; limited repair facilities a/c: 22 MIG-type, 2 poss MIG-type, one u/i; one 8-gun heavy
									AAA position near A/F; 3 poss a/c silhouettes E of runway 25X1A
250			44-35	33-25	USSR	P			Sevastopol/Khersones Sea- plane Station one poss bldg, no ramps, poss abandoned 25X1A
250			44-37	33-34	USSR	P			Sevastopol NE Seaplane Stafion ; appears reduced in size as compared with ASSotW, Feb 55; one hangar and several bldgs poss
				·					removed 25X1A
250			44-38	33-31	USSR	P			Sevastopol Northwest Sea- plane Station poss reduced in size as compared with ASSotW, Feb 55
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	Date of Report										
WAC 8a	_	Photo I				nates	Country	ual.	hoto oint	Ref.	Description 25X1A
<b>BE No. 25</b> 0	Cam.	Exp.	Time	44-		33-27	USSR	ρ̈́		æ	Sevastopol West Seaplane Station 2.5 nm W of SEVASTOPOL; appears essentially same as ASSotW, Nov 49; small lake near
			25X1D								base now part of bay  25X1A
324				43-	36	39-44	USSR	P			Sochi A/F sock sod  landing area; no apparent activity; additional bldgs added as compared to 25X1A ASSotW, Sep 56
324				43-	00	41-00	USSR	P			Sukhumi A/F small sod landing area, track activity across field suggests field is poss abandoned; could be used for light planes
324				43-	01	<b>40-</b> 56	USSR	P	25X1/	<u></u>	Sukhumi A/F West; sod landing ground; no apparent activity or facilities; field appears abandoned, poss unserviceable
324				42-	52	41-07	USSR	P	25X1A		Sukhumi/Dranda A/F (conly south portion of airfield visible) 1.7 nm SW of DRANDA,9 nm SSE of SUKHUMI; appears similar
***************************************											to ASSotW, Jul 57; concrete runway and taxiway  25X1A
324				42-	18	42-23	USSR	P			Tsulukidze A/F 2 nm SW of TSULIKIDZE; prob fighter defense base est capable of sustained operations of jet fighters;
											airfield and runways appear improved in comparison with ASSotW, Jun 55 25X1A
249				44-	08	39-02	USSR	P			Tuapse A/F  2 nm NW of TUAPSE;  appears abandoned; poss  concrete runway prob deteriorated and unserviceable;
CDR	Form	IO (Rev	(basi)								Page 10 of 26

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Date of Photography	30 July 1957	Report No	HTA-MCS-3-58	
Date of Report 21	April 1958	Mission No	B 4033	

WAC 8	F	Photo I	dent.	Coord	inates	Country		<b>ع</b> 4	Γ	Doordalian
BE No.	Cam.	Exp.	Time	Lat. N	Long. E	Country	30	Poi Poi	Ref.	Description
	25X1D									no activity 25X1A
250				45-14	33-23	USSR	P			Yevpatoria A/F grass landing field, no apparent concrete runway or taxiways, as reported in ASSotW, Aug 57; minor
			·							facilities; prob fighter recovery A/F
249				45-07	35-55	USSR	P			Poss A/F near KARSHN; poss concrete runway u/c
					ELEC	TRON	ΊC	<u>s</u>		
<b>2</b> 50				44-32	33-26	USSR	P			Poss electronics approx 2 nm SE of Sevastopol/Khersones A/F
ł							,			
<b>2</b> 50				44-34	33-31	USSR	P			l tower approx 3 nm E of Sevastopol/Khersones A/F
249				45-13	35-14	USSR	Р			Prob KRUG site and prob circular Adcock approx 1 nm E of ISLAM-TEREK

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WAC &		Photo		Coordi		Country	ual.	hoto oint	Ref.	Description
BE No.	Cam.	Exp.	Time	Lat. N 45-12			P	Ы	æ.	Poss electronics approx 3 nm
<b>2</b> 49			25X1D	#3-12	33-30	OBDIC	*			E of KENEGEZ; large circular pattern in isolated field, road served
					LIQ	UID I	U	ELS		
										25X1A
249				45-04	35-23	USSR	P			Poss large oil refinery and numerous POL storage tanks NNE of FEODOSIYA 25X1A
249				44-06	39-06	USSR	Р	25X1A		Oil storage prob oil refinery port facilities, oil loading/unloading pier
								Zoxii	-	inside breakwater, 3 boats outside breakwater; poss secured area approx 2 nm ENE of TUAPSE on bend in river; 1 tanker 3 miles
										SE of port 25X1A
250				44-11	28-39	Rumar	P			Several POL storage areas at CONSTANTA
				MILI	TARY	INST	A	LLA	710	25X1A <b>N S</b>
249				45-00	35-50	USSR	<b>P</b>			Large poss military training area; much track activity; 3 ground zeros (2 crosses within circles and one large square); several small barracks areas; several old craters
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Date of Photograp	hy30 July 195	7Report No	HTA-MCS-3-58	
Date of Report	21 April 1958	Mission No	В 4033	

WAC	F	Photo I	dent.	Coordi	nates	Country		<b>₽</b> ±		Description
BE No.		Exp.	Time	Lat. N	Long. E	Country	Qual	Photo Point	Ref.	Description
249			25X1[	45 <b>-2</b> 4	36-16	USSR				2 ground zeros (crosses within circles) 25X1A
249				45-20	36-28	USSR	P			KERCH Munitions Depot NE of KAMYSH-BURUN; secured area, poss revetted bldgs, underground storage
250				44-34	33-24	USSR	P			Barracks area 1 nm ESE of Sevastopol/Khersones A/F; another 2 nm E of A/F
!										
250				44-34	33-29	USSR	P	:		Large u/i secured area 2.5 nm SW of SEVASTOPOL; approx 10 large bldgs
				1						
250				44	33	USSR	P			Defense Positions:  1. 4 poss coast artillery positions on tip of peninsula E of Streletskaya Bay 2. Approx 8 poss medium
										AAA positions W of Karantinnaya Bay 3. 4 poss coast artillery positions W of Streletskaya Bay
										4. Approx 16 poss gun positions in 4 rows of 4 5 nm ENE of BASOVA 5. Approx 8 poss heavy AAA positions 5 nm E of
										BASOVA
CDD	Form	IO (Res	(lead)							Page 13 of 26

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Date of Photography	30 July 1957	_Report No	HTA-MCS-3-58
out of Damant	21 April 1958	Mission No	B 4033

WAC		<u> </u>	40.04	Coordi	ogtos					
8.		Photo I				Country	Qual.	Photo Point	Ref.	Description
<b>BE No. 2</b> 50	Cam.	Exp.	25X1E	44	34	USSR	P	<u>a a</u>	R	Elaborate coastal defenses between BALAKLAVA and SEVASTOPOL; barracks, storage, several AAA and coastal gun positions
250				44-30	33-36	USSR	P	-		l u/i circular pad l nm E of BALAKLAVA
250				44	33	USSR	P			Poss defense positions along coastal road E of BALAKLAVA
323				43-26	28-09	Bulg	P			Poss military post 2 nm W of Balchik A/F; 34 poss Quonset-type bldgs, approx 20 poss barracks-type bldgs
			-							
					<u>M</u>	ISSIL	ES			
249				45-02	35-57	USSR	P			GM site at KARANGIT; 4 poss electronics positions on coast with connecting roads to missile support area
250				44-30	33-34	USSR	P			Poss GM site 1 nm W of BALAKLAVA
SPB	Form	IO (Re	vised)							Page <u>14</u> of <u>26</u>

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Oate of Report	21 April 1958	Mission No	В 4033	

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WAC 8	Photo taem.		dent.	Coordi	nates	Country	=	oto nt	, <u>.</u>	Description
BE No.	Cam.	Exp.	Time	Lat. N	Long. E		ð	Photo Point	Ref.	
2	25X1D			<u> </u>	AVAL	INST				NS
249				45-35	35-25	USSR	P			l small freighter heading NW 25X1A
249				44~57	35-22	USSR	P			Feodosiya Torpedo Test Station , Mys Kiik-Atlama; small port facilities, several large u/i bldgs (poss machine shops); barracks and admin-
										type bldgs NW of torpedo test station; 2 u/i objects in water moving toward station harbor
249			·	45-01	35-24	USSR	P	25X1A		Feodosiya Naval Base ; several ships tied up
249				45-07	35-30	USSR	P	25X1A	١	Naval installation at  DALNIYE KAMYSHI  breakwater  and basin; barrack- and admin-type bldgs approx
										l nm ENE; July 56 photo- graphy revealed this installation building MT boats
249				44-50	36-50	USSR	P			l freighter heading NW
249				44-50	37-00	USSR	P			l freighter heading NW
249				44-40	37-40	USSR	P			l small freighter heading SE
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Date of Photograp	hy 30 July 1957	Report No	HTA-MCS-3-58	
Date of Report	21 April 1958	Mission No.	В 4033	

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WAC 8	<u> </u>		†	Coordinates		<u>ē</u>	Photo Point	نيو	Description	
BE No.	Cam.	Exp.	Time	Lat. N	Long. E	Country	3	48	Ref.	•
249			25X1D	44	37	USSR	P			l tanker heading NW
249				44	38	USSR	P			Small freighter heading W
249				44-05	39-02	USSR	P	25X1/	À	Tuapse Naval Base and Shipyard South TMZ prob small base with poss facilities for handling small coastal
*			•							vessels; no submarines apparent
250				44-10	28-40	Ruman	P			Constanta Naval Base 25X1A 25X1A
<b>2</b> 50				46-30	30-44	USSR	P			Odessa Naval Base and Shipyard "Marti" 25X1A
250				46	31	USSR	P			l large tanker under way
250				44-34	33-24	USSR	P			Sevastopol naval installations: known significant naval installations located, but significant changes can not be determined without
			·		·					further study; general appearance of areas indicates improvement compared with ATMP 0250-9996, Mar 57; prob considerable ship
			·							activity within harbors
CDD C	· 14	0 (Bau	!= = d\			l				

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### MISSION COVERAGE SUMMARY

Date of Photograp	ohy30 July 1957	Report No	HTA-MCS-3-58	 _
Date of Report	21 April 1958	Mission No.	В 4033	 

	r			γ		,	, ,			
WAC 8	F	Photo	ldent.	Coordi	nates	Country	-	oto int	<u></u>	Description
BE No.	Cam.	Ехр.	Time	Lat. N	Long. E	Country	Õ	₹ <u>S</u>	Ref	
250			25X1D		33-41 rox)	USSR	P			l poss destroyer and 2 poss minesweepers heading E
250				44-30	34-30	USSR	F			l passenger freighter heading NE
250				44	34	USSR	P			l freighter heading SW
250				44	34	USSR	P			l poss gunboat heading NE
250				44	34	USSR	P			l poss gunboat
250				44	34	USSR	P			l small freighter heading SW
250				44	34	USSR	P			2 poss gunboats heading E 25X1A
323				<b>42-</b> 30	27-27	Bulg	P	7		Burgas Naval Base
900	Eorm I	O (Rev	iead)		-					Page 17 -426

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### Approved For Release 2000/09/04P: OK RDF89Bbbs9R000600370026-7

### MISSION COVERAGE SUMMARY

Date of I	Photography	30 July 1957	Report No	HTA-MCS-3-58
Data of E	Donort 21	April 1958	Mission No	В 4033

						: 	, ,			
WAC	F	hoto l	dent.	Coordi	nates	Country	10	호토		Description
BE No.	Cam.	Exp.	Time	Lat. N	Long. E	Country	ð	Photo Point	Ref.	
323				43	28	Bulg	P			Freighter
	8		25X1D	,						3
			23/10							25X1A
323				43-50	28-35	Ruman	Р			Mangalia Naval Base comparative
										coverage of July 56
						•				indicates this area still
										tanks are near completion and 2 new large bldgs
										have been added to a
										poss underground submarine facility
324				43	38	USSR	Р			l large tanker heading
*										NW
324				43	39	USSR	P	سينتهن سند		2 freighters
e et										#
324				43.	40	USSR	Р			Passenger vessel heading NW offshore
										25X1A
										25A IA
324				42-09	41-39	USSR	P			Poti Naval Base and Ship-
*								25X	Α	yard Yelyava 201 <b>person</b> appears im <b>p</b> roved
										compared with ATMP
										25 Nov 51; additional breakwater
								25X1	A	added to entrance of
, su			-							naval base; no submarines discernible
250				46	30	USSR	P	2		Tug towing 3 long barges
										S of ODESSA
<b>2</b> 50				46	31	USSR	Р			Tug boat and long barge on Black Sea
										DIACK Sea
								, , , ,		
SPB I	Form 1	O (Rev	ised)							Page <u>18</u> of <u>26</u>

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### Approved For Release 2000/09/QAP. CIA-REPS98/00556R000600370026-7

### MISSION COVERAGE SUMMARY

1	Date of Photography 30 July				ly 1957	Re	por	t No.		HTA-MCS-3-58
(	Date o	f Repor	† 21	April 19	58	Mi	ssic	on No.		В 4033
WAC	F	Photo I	dent.	Coordinates		Country	=	oto int		Description
BE No.	Cam.	Exp.	Time	Lat. N	Long. E		Š	Photo Point	Ref.	
	25X1D				PORTS	AND	H	ARB	OR	<u>s</u> 25X1A
249				45-02	35-24	USSR	P			Feodosiya port facilities ; several ships docked; extensive storage facilities; 3 ships under way outside harbor
249				45-21	36-29	USSR	P			
										25X6 25X6
249				45~16	36-25	USSR	₽			
										ATMP 0249-9999-4-25MA, Apr 56 25X1A 25X1A
249				44-53	37-18	USSR	P			ANAPA Complex small port facilities; several small piers
249				44-34	38-05	USSR	P			GELENDZHIK; small port facilities 25X1A
250				44-09	28-40	Ruman	Р			CONSTANTA; large port facilities poss large ship in side break-water 25X1A
250				46-29	30-45	USSR	P			Odessa Port Facilities  2 or 3 more piers than shown by ATMP 0250-9997, Apr 57

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# Approved For Release 2000/09/14P. CLA/RR-BF898/05/R000600370026-7

### MISSION COVERAGE SUMMARY

Date of Photography	30 July 1957	_Report No	HTA-MCS-3-58	
		•		
Data of Papart	21 April 1958	Mississ No.	B 4033	

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WAC &	Photo Ident.		<del></del>	inates	Country	9	Photo Point	نین	Description	
BE No.	Cam.	Exp.	Time		Long. E	Country	5	P <sub>o</sub>	Ref.	•
250			25X1D	46-37	31-34	USSR	P			Ochakov Port Facilities  25X1A  25X1A
250			·	44-36	33-32	USSR	P			Sevastopol and Sevastopol Bay numerous small craft, I poss cruiser; extensive storage within city complex
										25X1A
250				44-36	33-28	USSR	P			Shipping activity E of Sevastopol/Khersones A/F  2 ships docked; l poss floating dock with several small boats anchored
										nearby
250				44-30	33-35	USSR	Р			BALAKLAVA; small port facilities; new construction; storage and several u/i industries
										25X1A
323				<b>42-</b> 30	27-30	Bulg	Р			square breakwater with opening at SE corner
<b>32</b> 3				42 - 34	27-39	Bulg	P			POMORIE; fishing village
SDD E	orm 1	O (Pavi	cod)							

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# Approved For Release 2000/09/14? CIA-RS-E98/055 R000600370026-7 CIA/RR-HTA

### MISSION COVERAGE SUMMARY

Date of Photograp	hy	30 July 1957	Report	No	HTA-MCS-3-58
	•				
O-44 - 4 D-11 - 14	21	Ameil 1059			D 4033

WAC	F	Photo I	dent.	Coord	Coordinates		Τ.	0	<del></del>	
& BE No.			Time	-	Long. E	Country	Qual	Photo Point	Ref.	Description -
323			25X1D	43-13			P			STALIN/VARNA complex 25X1A
										25X1A
324				43-34	39-44	USSR	P			Sochi Port Facilities  small harbor with breakwater; small wharf with several ware- houses; several small
										boats, 2 poss ships 25X1A
324				43-00	41-00	USSR	P			SUKHUMI; small port poss seaplane facilities
324				42-13	41-44	USSR	P			POTI; port facilities 25X1A
324				41-39	41-40	USSR	P	-		BATUMI; port facilities 25X1A
			91	TORA	GE:F.	ACILI	TI	ES,	GE	NERAL
250				44-39	33-33	USSR	P			Storage area 3 nm N of SEVASTOPOL; poss double security fence; 16 large revetted bldgs and additional
٠.										new construction; another storage area approx 2.5 nm NE of SEVASTOPOL has poss double security fence, 12 revetted bldgs, 4 poss
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### Approved For Release 2000/09/14/PCMERBEI980055000000370026-7 CIA/RR-HTA

### MISSION COVERAGE SUMMARY

Date of Photograp	ohy30 July 1957	_Report No	HTA-MCS-3-58
Date of Report	21 April 1958	Mission No	В 4033

WAC			ldent.	Coord	inates	Carman	]_:	೭ +		B
BE No.	Cam.	Exp.	Time	Lat. N	Long. E	Country	3	Photo Point	Ref.	Description
										revetted storage tanks
	25X1D				TRA	NSPO	RТ	ATIO	<u>N</u>	25X1A
324				43-54	39-20	USSR	P			1 RR and 1 highway bridge , both deck type, over Psezuapse River at LAZAREVSKAYA
324				43-48	39-28	USSR	P			Large RR bridge, deck type, E of GOLOVINKA 25X1A
324				43-33	39-42	USSR.	P			l large RR bridge, deck type, at SOCHI; 2 RR tunnels l N and l S of RR bridge
324				43-30	39-53	USSR	P	,		RR bridge, 5-span, deck type, at KHOSTA
324				43-06	40 - 34	USSR	P			l highway bridge l RR bridge both deck type
324			-m	43-01	39-58	USSR	P			Highway bridge, deck type; RR bridge, deck type
324				42-13	41-44	USSR	P			2 RR bridges, deck type, at POTI
SPB F	orm 10	O (Revi	ised)				1			Page <u>22</u> of <u>26</u>

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### MISSION COVERAGE SUMMARY

Date of Photogr	aphy <u>30 July 1957</u>	Report No	HTA-MCS-3-58	
Date of Report	21 April 1958	Mission No.	B 4033	

WAC	· ·			· · · · ·	1	_				
WAC 8a		Photo		Coordinates		Country	9	용들		Description
BE No.	Cam.	Exp.	Time	Lat. N	Long. E		3	€8	Ref.	
2	25X1D			URBA	N AR	EAS A	N	) C(	м	PLEXES
249				45-01	35-05	USSR	P			STARYY-KRYM
										25X1A 25X1A
249				45-21	36-29	USSR	P			KERCH complex; Kerch Iron and Steel Works, Volkov, and area W of there (ATMP 0249-9999-2-25) is not
						1				covered by photography 25X1A 25X1A 25X1A
249				44-47	37-41	USSR	P 2	5X1A		NOVOROSSIYSK complex ; 2 large cement plants, Oktyabr and Proletari ; mining and quarrying
										inhills, prob limestone; port facilities 25X1A
250				44-10	28-40	Ruman	P			CONSTANTA complex 25X1A 25X1A
250				46-28	30-44	USSR	P	:		ODESSA complex
250				45-12	33-22	USSR	P			YEVPATORIA; much track activity W and NW of city
250				44-30	34-09	USSR	P			YALTA
SPB F	orm I	O (Revi	sed)					L		Page <u>23</u> of <u>26</u>

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Date of Photography	30 July 1957	Report No	HTA-MCS-3-58
Date of Report21	April 1958	Mission No	В 4033

WAC	,			<del></del>								
8.		Photo I				nates	Count	rv	금	유는		Description
BE No.	Cam.	Ехр.	Time	Lat.	N	Long.	Count		Ŏ	Photo Point	Ref.	Description
250				44-5	5	34-05	USS	R	P			SIMFEROPOL
			25X1D									
	1											
								ĺ				
			<u> </u>	ļ		•						
323				42-38	3	27-43	Bulg	3	P			NESABUR
					_							
					l						l	
323	_											
323				43-2	۱٥	28-20	Bulg	-	P			CAVARNA; 2 u/i large bldgs NW edge of town
. *												Stage of town
					1							
											ļ	
			-		1							
											ļ	
						MISC	ELL	<b>A</b> ]	NE	OUS	-	
249					1				$\perp$		_	
247				44-49	"	35-05	USSR	F	7			l poss tower on Mys Meganom; prob navigational
												aid
249			· ·	45	$\perp$				_			
				45-10		35-30	USSR	F	1			U/i installation; approx 15 bldgs with good road network
						1						connecting bldgs
249				45.50	-			L	$\perp$			the self-self-through the street of the self-self-self-self-self-self-self-self-
249				<b>45-2</b> 0	3	36-16	USSR	Р				Strip-mining activity W of KAMYSH-BURUN; 2 large
												gantry cranes; 3 smaller
SPB Fo	rm 10	/Paula -	٠, ١		<u>l_</u>							gantry cranes
SEB PO	, iii 10	(Levise	ıαį									Page <u>24</u> of <u>26</u>

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Date of Photography	30 July 1957	_Report No	HTA-MCS-3-58
Date of Report	21 April 1958	Mission No.	В 4033

WAC	Т.			Coordinates					I	
8.		Photo I			Coordinates		힏	Photo Point	Ref.	Description
BE No.	Cam.	Exp.	Time		Long. E			<u> </u>	8	
249				44-51	37-39	USSR	P			VERKHNE-BAKANSKAYA complex poss
			05)/4			<u> </u>				mining activity 25X1A
			25X1	P		ļ ` ·				
			**********					-		
					į					
-										
250				44-30	33-35	USSR	P			Open-pit mining on NW edge of BALAKLAVA
										complex
			-							
250				44-28	33-49	USSR	P		•	Large new reservoir 9 nm ESE of BALAKLAVA.
									٠,	poss still u/c
			***************************************							<u></u>
-										
*										
<del></del>										
250				44-29	34-07	USSR	Р			Approx 27 poss barracks-
								·		type bldgs on hill near mining area S of YALTA
250				44-29	34-07	USSR	P			Mining area on hills S of
										YALTA; 1 long poss
										covered conveyer
250				45-22	34-57	USSR	P			Open-pit mining on edge of Sivash (Gniloye) More; 1
								ļ		large and several small pits
					_					
SPB F	form 1	O (Revi	ised)							Page <u>25</u> of <u>26</u>

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#### MISSION COVERAGE SUMMARY

Date of Photogra	phy 30 July 1957	Report No	HTA-MCS-3-58	
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Date of Report _	21 April 1958	Mission No	В 4033	

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WAC 8	F	Photo I	dent.	Coordi		Country	al.	oto int	ني	Description
BE No.	Cam.	Exp.	Time	Lat. N	Long. E	-	õ	4 S	Rei	
323				43-26	28-10	4,4	P			BALCHIK; poss mining activity just SW of town; large u/i bldgs on edge of town WSW of A/F
				:		:				
323				43-32	28-33	Bulg	P	·	-	U/i activity on shore E of SABLA; approx 30 small circular spots, some with poss objects in their center; areas connected by road to
										bldgs on shore
324				43	40	USSR	P			2 large and several small
			25X1D							forest fires
-		-					7			· · · · · · · · · · · · · · · · · · ·
ŕ										
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TOP SECRET

**TOP SECRET** 

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