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July 1963

PHOTOGRAPHIC INTERPRETATION REPORT

OAK - PART I MISSION 9057 19-22 JULY 1963



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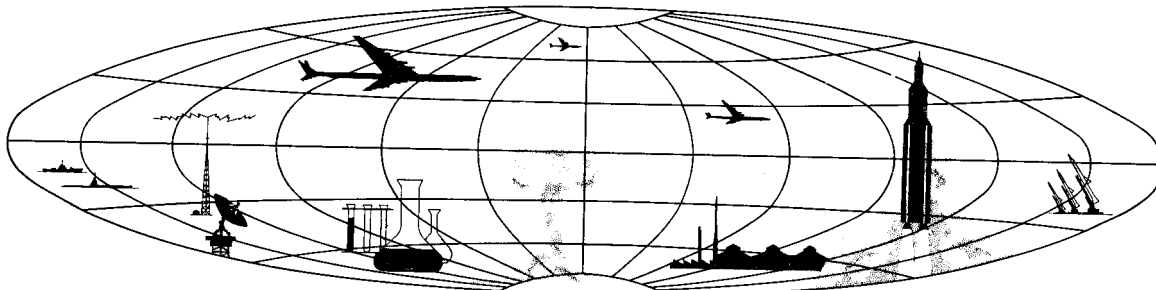


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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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OAK - PART I

MISSION 9057

PREFACE

THIS IS THE FIRST OF AN ESTIMATED THREE DAILY OAK REPORTS BASED ON MISSION 9057 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK REPORTING PERIOD FROM 0800 TO 1500, 26 JULY 1963, PRESENTS INFORMATION ONLY ON THOSE TARGETS OBSERVED ON THE PHOTOGRAPHY. COMOR TARGETS NOT OBSERVED OR NOT COVERED BY MISSION 9057 WILL BE LISTED IN THE FINAL OAK REPORT ON THIS MISSION.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT, AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. ALL TARGETS IN THIS REPORT ARE LOCATED IN THE USSR UNLESS OTHERWISE INDICATED.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). FRAMES ARE INDICATED BY THE LETTERS FR. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA AND THE LETTER A PRECEDING FRAME NUMBERS INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESES AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS KH-4 (1) APR 62. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), D (DARKNESS), SD (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY FROM MISSION 9057 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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25X1D

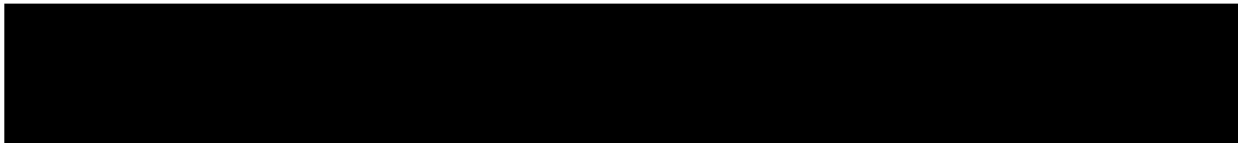
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HIGHLIGHTS

25X2



2. BARANOVICHI AIRFIELD (COMOR [REDACTED] 25X1A
TWO BLINDER AIRCRAFT IDENTIFIED.

3. GLADKAYA ICBM LAUNCH COMPLEX (COMOR [REDACTED] 25X1A
THIS COMPLEX IS APPARENTLY ABANDONING THE TYPE IV SITE CONFIGURATION
IN FAVOR OF THE TYPE II C CONFIGURATION. LAUNCH AREA A APPEARS
DEACTIVATED, AND A NEW TYPE II C SITE DESIGNATED SITE C IS LOCATED
.8 NM SSW OF LAUNCH SITE A. LAUNCH AREA B, A TYPE II C SITE, IS
BEING SUPERIMPOSED OVER THE ORIGINAL TYPE IV CONFIGURATION.

SUBMARINE SUMMARY

THE FOLLOWING IS A COMPILATION OF SUBMARINES OBSERVED THUS FAR
IN THE CONTINUING SCAN OF MISSION 9057.

LOCATION	FIRM	PROBABLE	POSSIBLE	TOTAL
BALAKLAVA SUBMARINE BASE	5			5
VLADIMIR SUBMARINE BASE	1			1
PETROPAVLOVSK/KAMCHATSKIY SUBMARINE BASE	2		3	5
SEVASTOPOL	4			4
	<u>12</u>		<u>3</u>	<u>15</u>

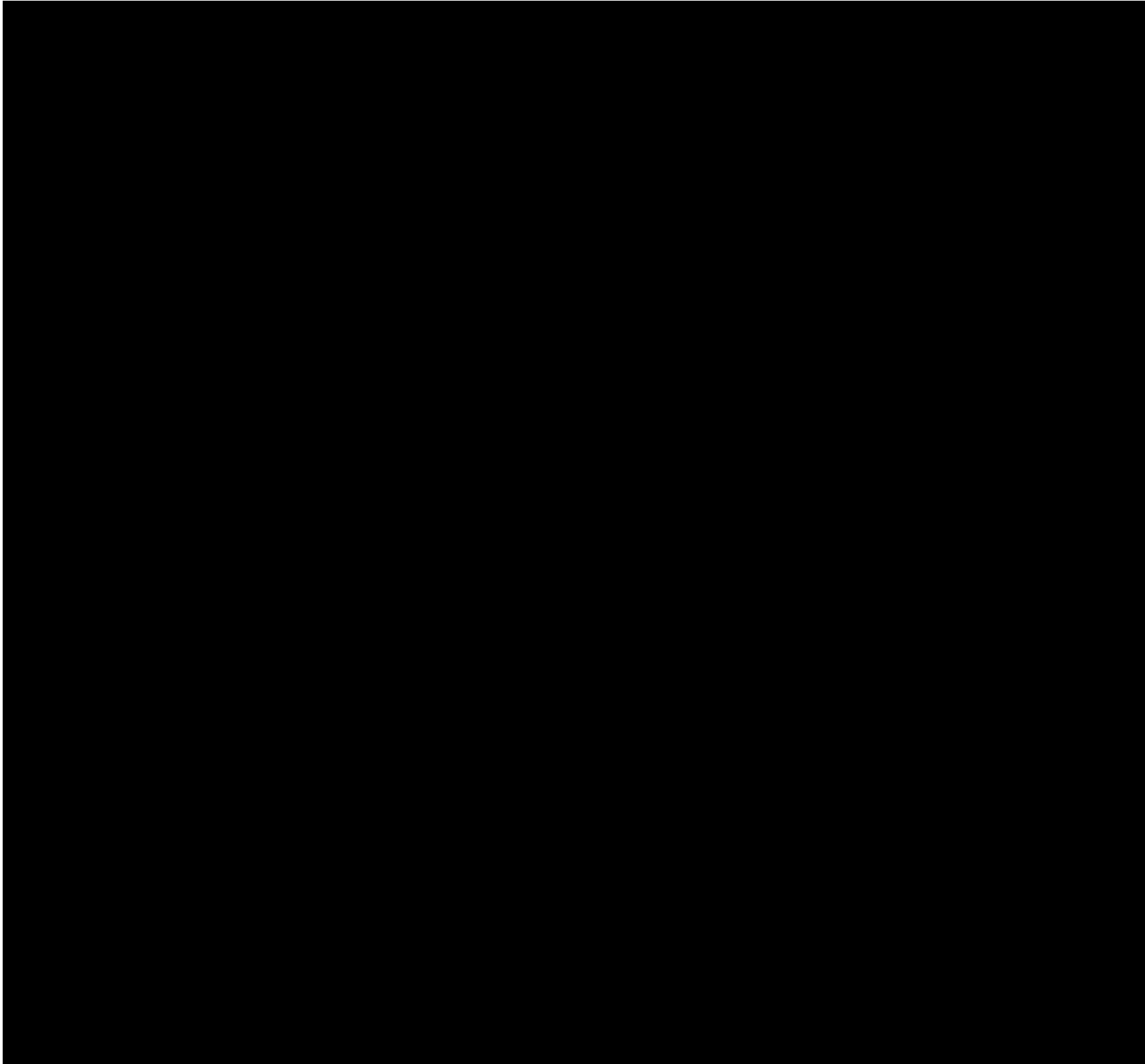
NOTE -- KOMSOMOLSK AND SEVERODVINSK WERE NOT OBSERVED DUE TO
COMPLETE CLOUD COVER.

STATUS OF COMOR TARGET READOUT

FIFTY-EIGHT COMOR TARGETS WERE OBSERVED IN THE CURRENT REPORTING
PERIOD.

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MISSILES



25X2

25X1A

PERM ICBM LAUNCH COMPLEX 5742N 05619E

THE COMPLEX IS COMPLETELY COVERED BY SMALL-SCALE HAZY PHOTOGRAPHY. CONSTRUCTION CONTINUES AT LAUNCH AREAS D AND E (TYPE II MOD C SITES). CANTED BUILDINGS OR CLEARINGS CAN BE IDENTIFIED INBOARD OF EACH PAD AT BOTH SITES. HEAVY HAZE PRECLUDES DETAILED ANALYSIS OF LAUNCH AREA C. NO SIGNIFICANT CHANGE OBSERVED AT LAUNCH AREAS A, B, AND F AND THE COMPLEX SUPPORT

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FACILITY AND TRANSFER POINT.

PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS ON

- [REDACTED] 25X1D
- LAUNCH AREA A -- [REDACTED]
- LAUNCH AREA B -- [REDACTED] 25X1D
- LAUNCH AREA C -- [REDACTED]
- LAUNCH AREA D -- [REDACTED]
- LAUNCH AREA E -- [REDACTED]
- LAUNCH AREA F -- [REDACTED]
- COMPLEX SUPPORT FACILITY -- [REDACTED] 25X1D
- TRANSFER POINT -- [REDACTED] 25X1D
- [REDACTED] 25X1D

25X1A [REDACTED] GLADKAYA ICBM LAUNCH COMPLEX 5605N 09213E

AT THE GLADKAYA ICBM COMPLEX THE TYPE IV SITE CONFIGURATION APPEARS TO HAVE BEEN ABANDONED AND IS BEING REPLACED BY THE TYPE II C CONFIGURATION.

LAUNCH AREA A (56-21N 092-20E) APPEARS TO HAVE BEEN DEACTIVATED AND SOME OF THE FACILITIES REMOVED. A NEW TYPE II C SITE, DESIGNATED SITE C (56-20N 092-20E), IS IN A MID-STAGE OF CONSTRUCTION. THIS SITE IS LOCATED .8 NM SSW OF LAUNCH SITE A AND HAS AN ORIENTATION OF FIVE DEGREES PLUS OR MINUS 5 DEGREES. THIS DIFFERS FROM THE ORIENTATION OF FORMER LAUNCH SITE A BY 60 DEGREES PLUS OR MINUS 5 DEGREES.

ACTIVITY OBSERVED IN [REDACTED] 25X1D
IN THE AREA WHERE LAUNCH SITE C IS NOW LOCATED WAS APPARENTLY THEN RELATED TO LAUNCH SITE A. SITE C MAY HAVE BEEN UNDER CONSTRUCTION IN [REDACTED] (MISSION 25X1D
[REDACTED], HOWEVER HAZY PHOTOGRAPHY AND SNOW COVER LIMITED INTERPRETATION.

25X1D

LAUNCH AREA B AT GLADKAYA IS A TYPE II C SITE IN A MID-STAGE OF CONSTRUCTION SUPERIMPOSED OVER THE ORIGINAL TYPE IV CONFIGURATION AT THIS LOCATION. ORIENTATION OF THE TYPE II C IS 15 DEGREES PLUS OR MINUS FIVE DEGREES. ONE OF THE MISSILE READY BUILDINGS FOR THE ORIGINAL TYPE IV SITE HAS BEEN REMOVED AND THE OTHER HAS BEEN PARTIALLY DISMANTLED. THERE WAS NO EVIDENCE OF ANY CONSTRUCTION ACTIVITY AT LAUNCH SITE B IN [REDACTED], HOWEVER HAZE, SNOW COVER LIMITED INTERPRETATION.

25X1D

THE COMPLEX SUPPORT FACILITY AND TRANSFER POINT ARE

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PARTIALLY OBSCURED BY SCATTERED CLOUDS. NO SIGNIFICANT CHANGES OBSERVED IN THE VISIBLE PORTIONS OF THE TWO FACILITIES.

(SEE ATTACHMENTS 1, 2.)

25X1D

25X1D

PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS ON [REDACTED] ARE AS FOLLOWS --

SUPPORT FACILITY

LAUNCH SITE A -- [REDACTED]

LAUNCH SITE B -- [REDACTED]

LAUNCH SITE C -- [REDACTED]

25X1D

25X1D

25X1A [REDACTED] KOLMAKOVO, SUSPECT SSM AREA 5338N 09229E

NO SSM ACTIVITY OBSERVED IN CLOUD-FREE PORTION OF SEARCH AREA. WESTERN HALF OF SEARCH AREA CLOUD COVERED.

[REDACTED] 25X1D

25X1A [REDACTED] SLAVSK MRBM LAUNCH SITE 2 5500N 02129E

NO ADDITIONAL SSM ACTIVITY OBSERVED WITHIN 25-NM RADIUS OF SLAVSK MRBM LAUNCH SITE 2. CLOUDS AND HAZE PRECLUDE NEGATION OF SEARCH AREA.

25X1D

25X1A [REDACTED] RAGNIT MRBM LAUNCH SITE 5501N 02211E

THIS SITE APPEARS COMPLETE. THE ROADS SERVING THE IRREGULARLY SPACED PADS ARE ORIENTED APPROXIMATELY SW/NE. NO ADDITIONAL SSM ACTIVITY IDENTIFIED IN SEARCH AREA. HOWEVER, SCATTERED CLOUDS PRECLUDE NEGATION OF SEARCH AREA.

25X1D

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25X1A [REDACTED] SAKI, SUSPECT SSM AREA 4507N 03336E

NO MRBM/IRBM ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN A 25-NM RADIUS OF SAKI.

[REDACTED]

25X1D

25X1A [REDACTED] SKRUNDA HARDENED IRBM LAUNCH SITE 5635N 02149E

THIS SITE IS NOW IN A LATE STAGE OF CONSTRUCTION AND BACKFILLING OF THE EXCAVATIONS HAS STARTED. THE LEFT LAUNCH SILO HAS BEEN COMPLETELY BACKFILLED. THE 2 PARALLEL RAILS FOR THE SILO COVER ARE VISIBLE. THE EQUIPMENT BUNKER AT THE RIGHT LAUNCH SILO IS VISIBLE AND HAS NOT BEEN BACKFILLED AS YET. THE CONTROL BUILDING IS PARTIALLY BACKFILLED, AS IS THE PROBABLE PORTAL SILO. NUMEROUS PIECES OF EQUIPMENT ARE VISIBLE ON ROADS THROUGHOUT THE LAUNCH AREA.

25X1D

[REDACTED]

25X1A [REDACTED] ZEMAICIU KALVARIJA HARD MRBM/IRBM LAUNCH SITE 5601N 02153E

ZEMAICIU KALVARIJA MRBM/IRBM LAUNCH SITE IS COMPLETE. NO OTHER SSM ACTIVITY IDENTIFIED IN CLOUD-FREE AREAS WITHIN 25-NM RADIUS OF THIS SITE EXCEPT THE 2 TYPE I SOFT MRBM LAUNCH AREAS PREVIOUSLY IDENTIFIED IN

25X1D

[REDACTED]

25X1D

[REDACTED]

25X1A [REDACTED] PERM ARMS PLANT MOTOVILIKHA MOLOTOV 172 5802N 05617E

IDENTIFICATION ONLY.

25X1D PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS

ON [REDACTED] ARE AS FOLLOWS --

25X1D TEST AREA -- [REDACTED]

25X1D

[REDACTED]

25X1A [REDACTED] PERM AIRCRAFT ENGINE PLANT STALIN 19 5759N 05615E

IDENTIFICATION ONLY.

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PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS

25X1D

[REDACTED]

25X1D

[REDACTED]

25X1A

[REDACTED]

KRASNOYARSK ARMS PLANT VOROSHILOV 4 5600N 09259E

NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D
NO CONSTRUCTION ACTIVITY OBSERVED.
NO EVIDENCE OF SOLID ENGINE PRODUCTION, STORAGE,
OR TESTING FACILITIES OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

KRASNOYARSK STATIC TEST STAND 5605N 09327E

NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D
NO MISSILE EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

OMSK AREA, STATIC TEST FACILITY 5527N 07322E

NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED] IN 25X1D
CONSTRUCTION STATUS OF SECOND TEST STAND FIRST
OBSERVED UNDER CONSTRUCTION ON MISSION [REDACTED] 25X1D
NO OTHER CONSTRUCTION IN THE AREA. NO MISSILE
EQUIPMENT OR ACTIVITY OBSERVED IN THE AREA.

25X1D

[REDACTED]

25X1A

[REDACTED]

UFA AIRCRAFT ENGINE PLANT B-26 5447N 05604E

NO NEW CONSTRUCTION OR INDICATIONS OF
MISSILE-RELATED ACTIVITY IN PLANT AREA.

25X1D

[REDACTED]

25X1A

[REDACTED]

UFA AIRCRAFT ENGINE PLANT A-26 5447N 05607E

NO NEW CONSTRUCTION OR INDICATIONS OF MISSILE-
RELATED ACTIVITY IN PLANT AREA.

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25X1A [REDACTED] 25X1D

KAZAN AIRCRAFT ENGINE PLANT 16 5551N 04907E

NO ROCKET ENGINE TEST FACILITY OBSERVED WITHIN A
35-NM RADIUS OF KAZAN.
AREA IS 75 PERCENT CLOUD COVERED.

25X1A [REDACTED] 25X1D

SHCHERBAKOV AIRCRAFT ENGINE PLANT 36 5803N 03849E

NO ROCKET ENGINE TEST FACILITIES OBSERVED IN CLOUD-
FREE AREAS WITHIN A 35-NM RADIUS OF SHCHERBAKOV.
PLANT IS CLOUD COVERED.

25X1A [REDACTED] 25X1D

HELWAN MUNITIONS PLANT 63 (EGYPT) 2952N 03122E

25X1D [REDACTED] 25X1D
NO APPARENT CHANGE IN PLANT SINCE MISSION [REDACTED]
NO MISSILE ACTIVITY OBSERVED.

25X1A [REDACTED] 25X1D

AL QAHIRAH (CAIRO) AIRFRAME PLT HELWAN (EGYPT) 2950N 03119E

25X1D [REDACTED] 25X1D
NO APPARENT CHANGE IN PLANT SINCE MISSION [REDACTED]
NO ENGINE TEST CELLS OBSERVED.
NO MISSILES OR AIRCRAFT OBSERVED.

25X1A [REDACTED] 25X1D

VOLGOGRAD SUSP ROCKET ENGINE PT 4845N 04430E

NO UNIDENTIFIED INDUSTRIAL FACILITIES, MISSILE-RELATED
EQUIPMENT, OR ROCKET ENGINE TEST FACILITY OBSERVED IN
CLOUD-FREE AREA WITHIN A 25-NM RADIUS OF VOLGOGRAD
SUSPECT ROCKET ENGINE PLANT.

[REDACTED] 25X1D

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25X1A [REDACTED] UFA PROB STATIC TEST STAND 5459N 05604E

25X1D [REDACTED] INSTALLATION CANNOT BE CONFIRMED OR NEGATED AS A STATIC TEST FACILITY. NO NEW ACTIVITY OR CONSTRUCTION OBSERVED SINCE MISSION [REDACTED]

25X1D [REDACTED]

25X1A [REDACTED] SEVERODVINSK NAVAL BASE AND SHIPYARD 402 6434N 03949E

25X1D [REDACTED] NO APPARENT CHANGE IN FACILITIES SINCE MISSION [REDACTED] 25X1D HAZE PRECLUDES COUNT OR IDENTIFICATION OF VESSELS.

25X1D [REDACTED]

25X1A [REDACTED] SEVEROMORSK SUSPECT MISSILE STORAGE FACILITY 6906N 03328E IDENTIFICATION ONLY.

25X1D [REDACTED]

25X1A [REDACTED] OLENYA GUBA SUBMARINE BASE 6913N 03323E IDENTIFICATION ONLY.

25X1D [REDACTED]

25X1A [REDACTED] POLYARNYY NAVAL BASE 6912N 03328E IDENTIFICATION ONLY.

25X1D [REDACTED]

25X2

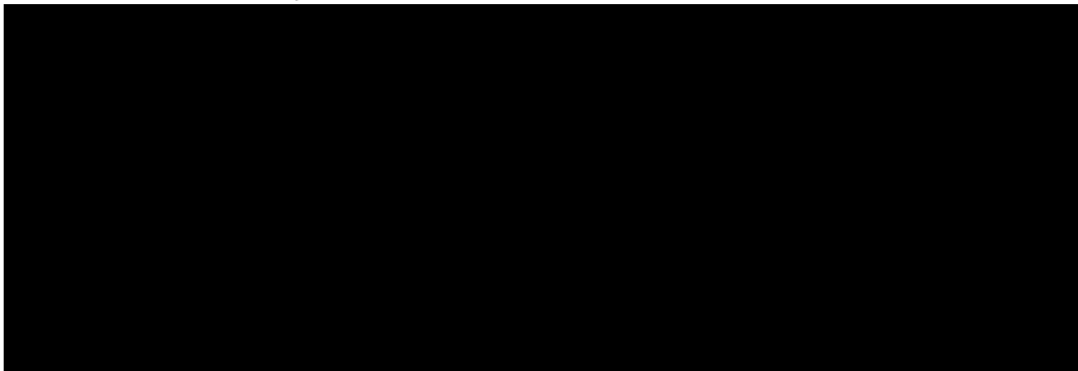
[REDACTED]

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25X2



25X1A



VLADIMIR SUBMARINE BASE 4355N 13528E

NO MISSILE-ASSOCIATED ACTIVITY OBSERVED.
ONE MEDIUM SUBMARINE AT FINGER PIER. TWELVE SMALL
AUXILIARIES IN HARBOR AREA.

25X1D



25X1A



SEVASTOPOL POSSIBLE NAVAL MISSILE STORAGE FAC 4436N 03340E

AREA A (NPIC/R-98/63) -- 2 BUILDINGS. TWO
UNIDENTIFIED OBJECTS AND ONE POSSIBLE BUILDING LOCATED
ALONG THIS EASTERMOST ROAD WITHIN AREA OBSERVED BUT
NOT IDENTIFIED ON MISSION

25X1D



25X1D

25X1D

AREA B -- NO APPARENT CHANGE SINCE MISSION

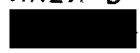


AREA C -- FACILITIES PREVIOUSLY REPORTED AS AREA C
CANNOT BE DETECTED ON EXCELLENT QUALITY PHOTOGRAPHY.
THIS AREA DOES NOT APPEAR RELATED TO REST OF POSSIBLE
MISSILE STORAGE AREA.

25X1D

25X1D

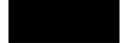
AREA D -- NO APPARENT CHANGE SINCE MISSION



25X1D

25X1D

AREA E -- NO APPARENT CHANGE SINCE MISSION



SUBMARINES IN PORT -- 3 MEDIUM SUBMARINES OUTBOARD OF
GRAVING DOCK. SEVMORZAVOD AND ONE MEDIUM SUBMARINE AT
KILENBALOCHNAYA BAY OBSERVED AT NAVAL BASE.

25X1D



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25X1A [REDACTED] PALA GUBA NAVAL BASE 6912N 03326E

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25X1D [REDACTED]

25X1A [REDACTED] AMDERMA SUSPECT ABM RADAR 6943N 06145E

NO ABM RADAR ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN 50-NM RADIUS OF ABOVE COORDINATES.

25X1D [REDACTED]

25X1A [REDACTED] KOSISTY SUSPECT ABM RADAR 7337N 10945E

NO ABM-ASSOCIATED ELECTRONICS FACILITIES OBSERVED WITHIN A 50-NM RADIUS OF ABOVE COORDINATES.

25X1D [REDACTED]

25X1A [REDACTED] ARKHANGELSK POSSIBLE ABM RADAR 6433N 04032E

NO ABM RADAR OBSERVED WITHIN 25-NM RADIUS OF ABOVE COORDINATES. SEARCH AREA APPROXIMATELY 10 PERCENT CLOUD-COVERED.

25X1D [REDACTED]

25X1A [REDACTED] GOMEL POSS ABM RADAR 5225N 03100E

NO ABM ACTIVITY OBSERVED IN CLOUD-FREE AREAS WITHIN 25-NM RADIUS OF ABOVE COORDINATES.

25X1D [REDACTED]

25X1A [REDACTED] NOVAYA ZEMLYA, POSSIBLE ABM RADAR 7300N 05500E

NO ABM ASSOCIATED FACILITY OBSERVED WITHIN 25-NM RADIUS OF THE ABOVE COORDINATES.

25X1D [REDACTED]

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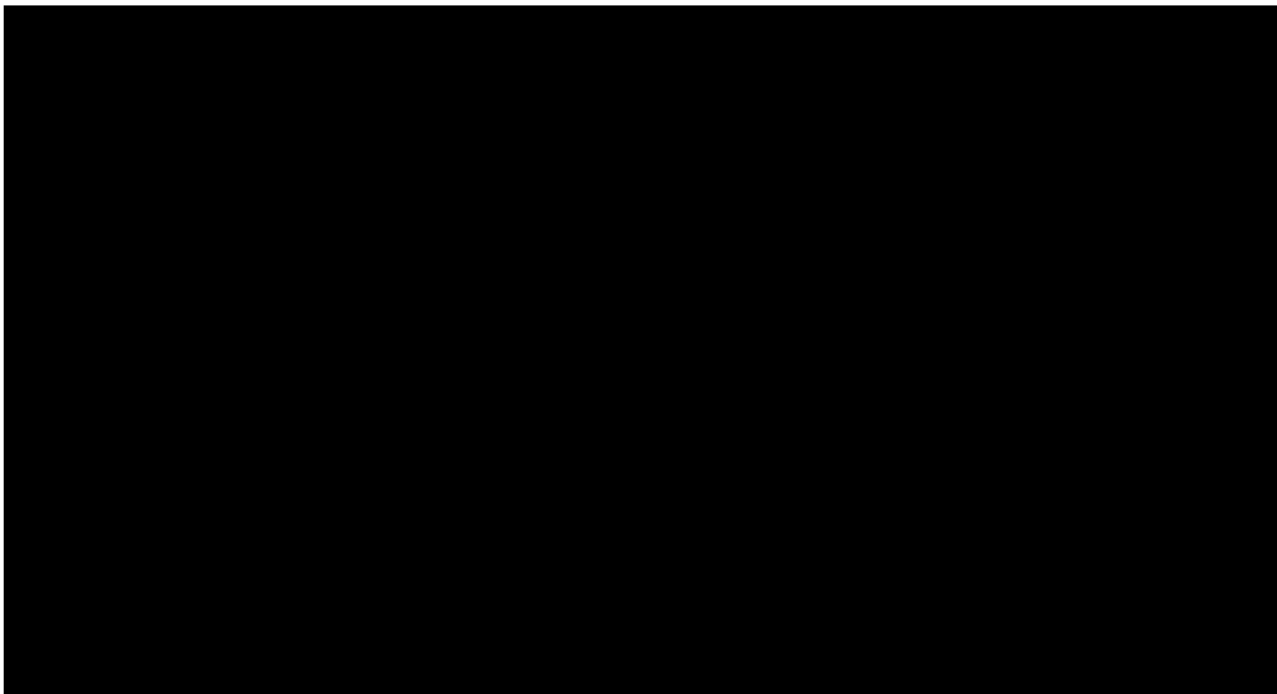
AIRFIELDS

25X1A [REDACTED] DOLON AIRFIELD 5032N 07912E

NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D
AIRCRAFT -- APPROXIMATELY 40 SWEEP-WING
(MEDIUM AND LARGE).

25X1D [REDACTED]

25X2



25X1A [REDACTED] BARANOVICHI AIRFIELD 5306N 02603E

AIRCRAFT -- 23 BISON, 4 BADGER, 2 BLINDER, AND
NUMEROUS UNIDENTIFIED SMALL AIRCRAFT.

25X1D [REDACTED]

25X1A [REDACTED] MINSK/MACHULISHCHE AIRFIELD 5347N 02734E

CONSTRUCTION CONTINUING ON SOUTH END OF RUNWAY.
AIRCRAFT -- ONE TRANSPORT.

25X1D [REDACTED]

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25X1A [REDACTED] OLENYA AIRFIELD 6809N 03327E

AIRCRAFT -- 14 UNIDENTIFIED AIRCRAFT.

25X1D [REDACTED]

25X1A [REDACTED] MYS SHMIDTA AIRFIELD 6853N 17924W

FIELD OPERATIONAL.
NO NEW CONSTRUCTION OBSERVED.
AIRCRAFT -- 4 PROBABLE AIRCRAFT.

25X1D [REDACTED]

25X2

[REDACTED]

25X1A [REDACTED] BELAYA TSEKOV AIRFIELD 4947N 03001E

AIRCRAFT -- APPROXIMATELY 41 UNIDENTIFIED AIRCRAFT
ON HARDSTANDS.

25X1D [REDACTED]

25X1A [REDACTED] BOBRUYSK AIRFIELD 5306N 02912E

AIRCRAFT -- 4 UNIDENTIFIED STRAIGHT-WING, 49 MEDIUM
SWEEP-WING ON HARDSTANDS, AND 4 POSSIBLE UNIDENTIFIED
AIRCRAFT ON LOADING STANDS [REDACTED]

25X1D

25X1D [REDACTED]

25X1A [REDACTED] TIKSI AIRFIELD 7141N 12853E

25X1D NO APPARENT CHANGE IN CLOUD-FREE AREA SINCE MISSION
[REDACTED]
AIRCRAFT -- 14 POSSIBLE AIRCRAFT.

25X2

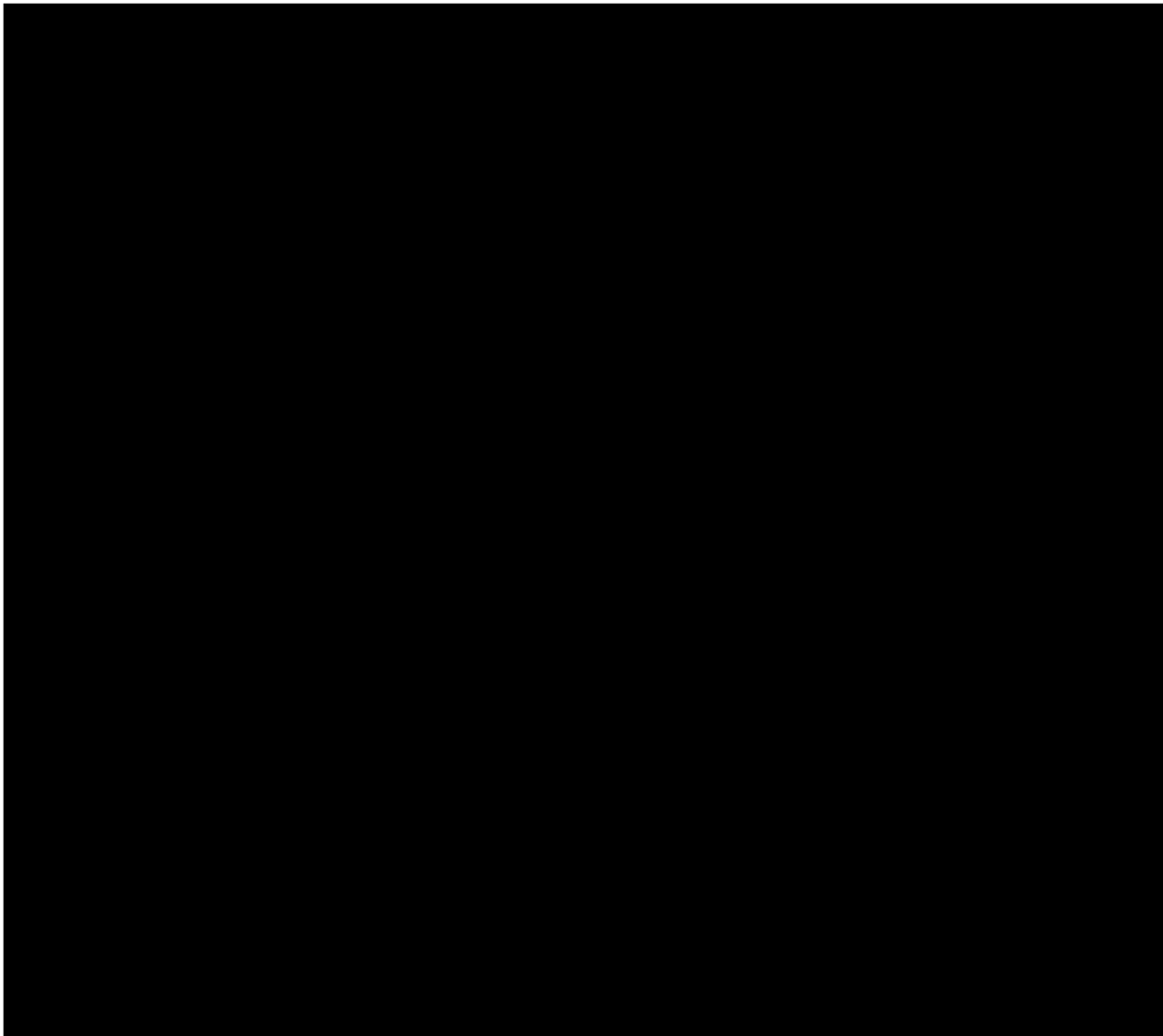
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25X2



25X1A

NAVAL ACTIVITY



ODESSA NAVAL BASE AND SHIPYARD MARTI 4629N 03044E

VESSELS -- 5 MEDIUM AND APPROXIMATELY 8 SMALL
UNIDENTIFIED VESSELS IN PORT.
HAZE AND HEAVY CLOUDS PRECLUDE DETAILED INTERPRETATION
OF FACILITIES.

25X1D



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25X1A

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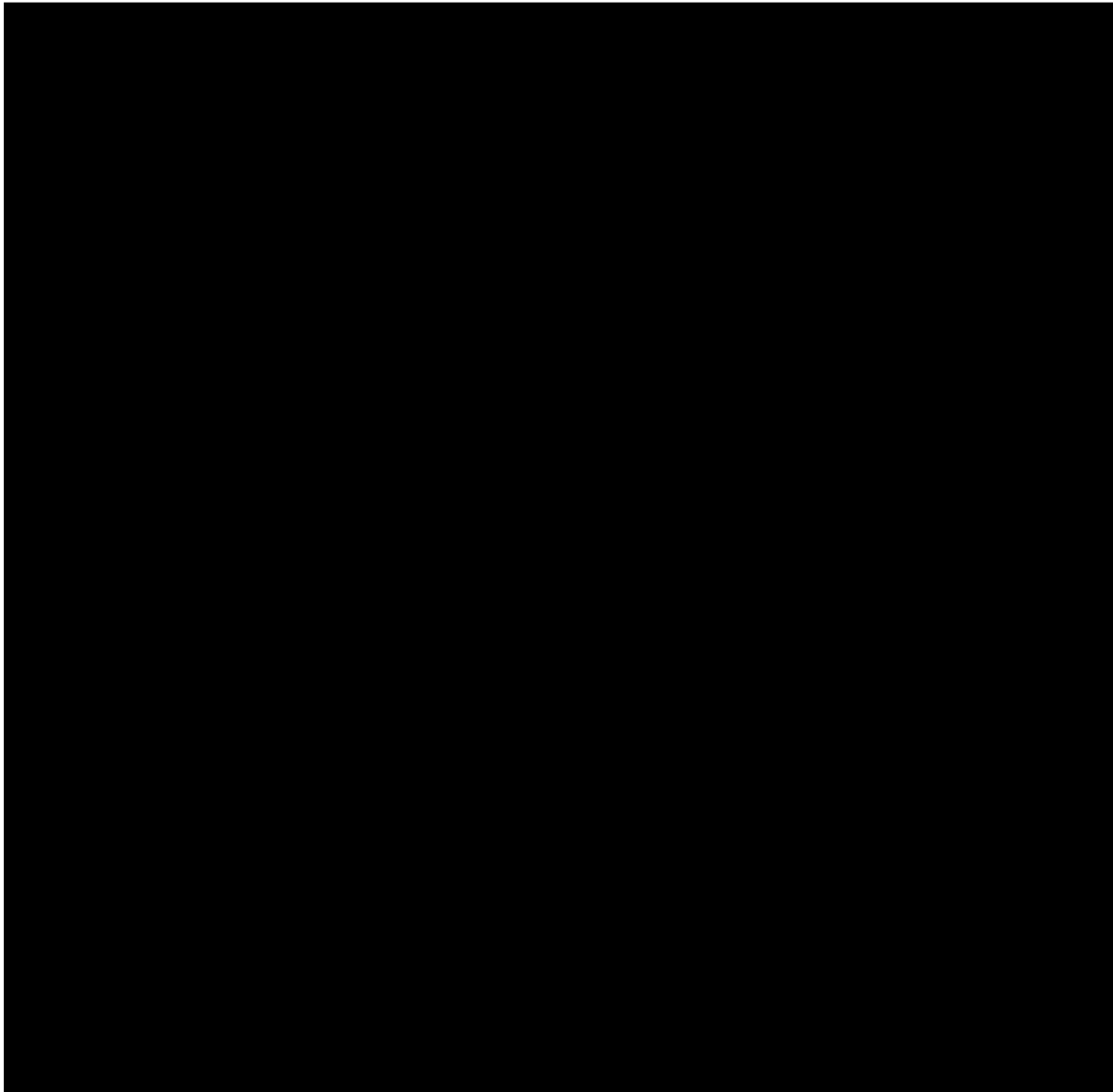
 BALAKLAVA SUBMARINE BASE 4430N 03336E

VESSELS -- 5 MEDIUM SUBMARINES OBSERVED IN PORT.
TWO MEDIUM AND SEVERAL SMALLER SURFACE VESSELS IN
PORT. NO SUBMARINE FACILITIES COULD BE IDENTIFIED.
COMPLETE, GOOD QUALITY COVERAGE.

25X1D



25X2

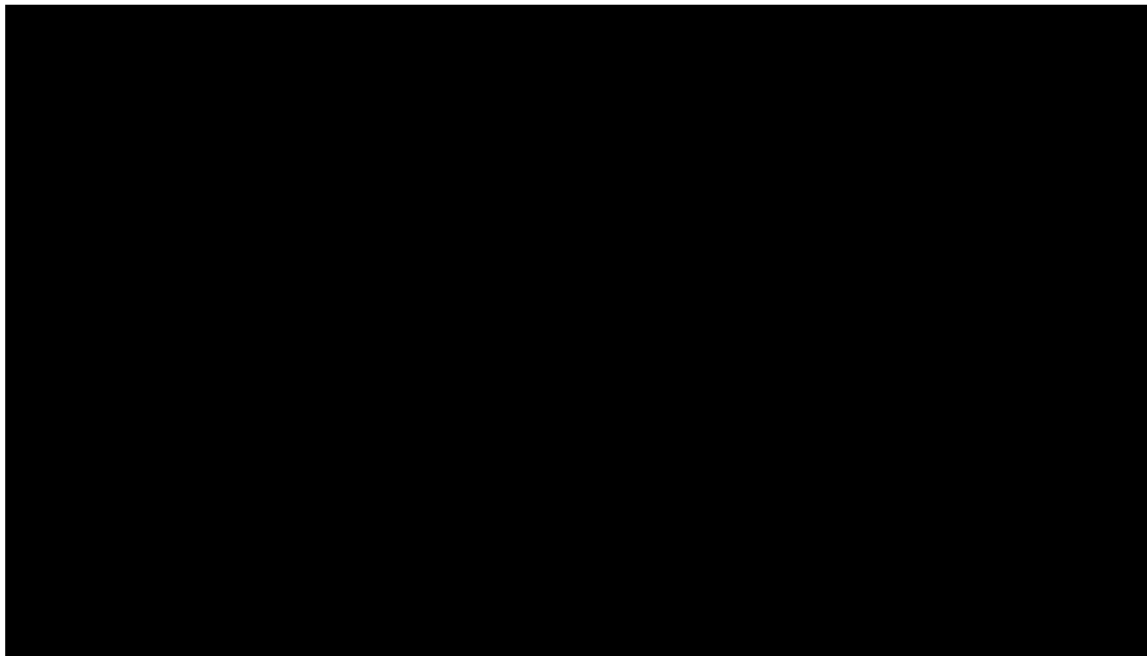


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TOP SECRET CROSS REF

25X2

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ELECTRONICS

25X1A [REDACTED] SAMODED, SUSPECT COMMUNICATIONS FACILITY 6336N 04028E
SEARCH AREA 60 PERCENT CLOUD COVERED. NO COMMUNICATIONS FACILITIES OBSERVED IN CLOUD-FREE AREAS.

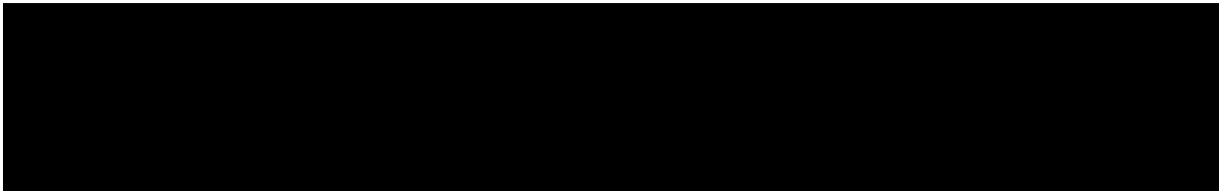
25X1D [REDACTED]

MILITARY ACTIVITY

25X1A [REDACTED] AN-LO-CHEN TO JAO-HO AIRFIELD SEARCH (CHINA) 4548N 13259E
NO HIGHWAYS, AIRFIELDS, BRIDGES, BARRACKS, FORTIFICATIONS, CONSTRUCTION OR OTHER TARGETS OF MILITARY SIGNIFICANCE OBSERVED IN CLOUD-FREE PORTIONS. AREA 70-80 PERCENT CLOUD COVERED.

25X1D [REDACTED]

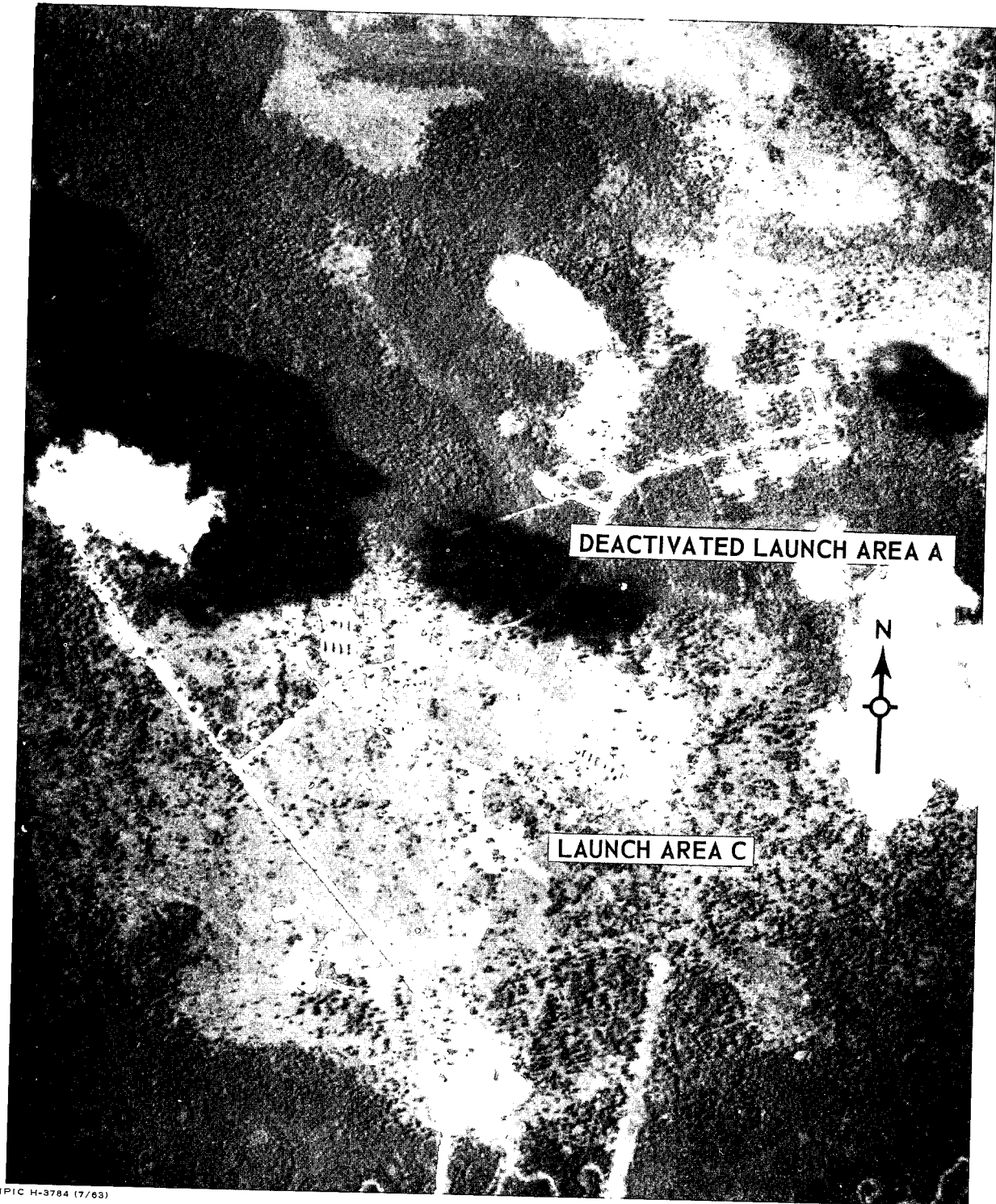
25X2



TOP SECRET CROSS REF

25X2

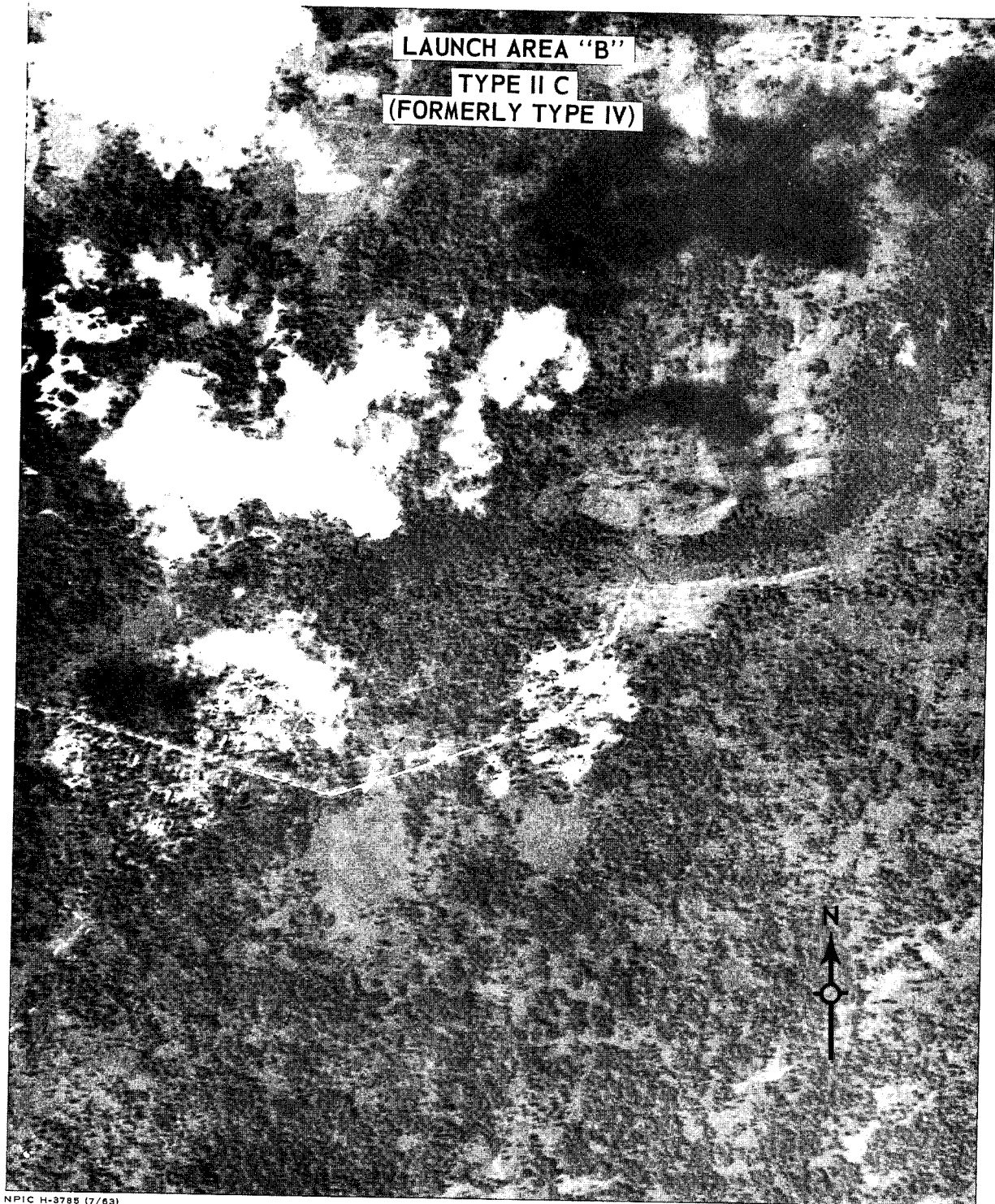
NPIC/R-163/63
ATTACHMENT 1



NPIC H-3784 (7/63)

ICBM LAUNCH COMPLEX, GLADKAYA, USSR.

NPIC/R-163/63
ATTACHMENT 2



NPIC H-3785 (7/63)

ICBM LAUNCH COMPLEX, GLADKAYA, USSR.

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