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NPIC/R-785/64

August 1964



TCS-7800/64

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PHOTOGRAPHIC INTERPRETATION REPORT

OAK - PART I MISSION 1009-1 6-9 AUGUST 1964



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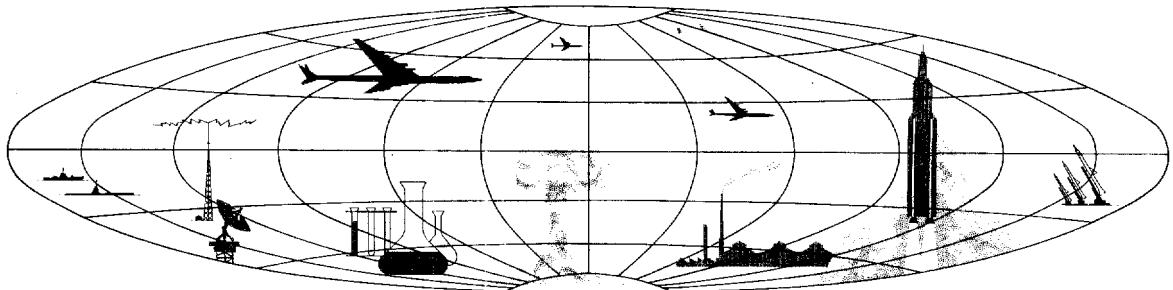


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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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MISSION 1009-1, 6-9 AUGUST 1964

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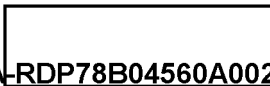
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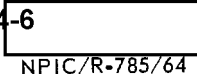


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OAK-PART I

MISSION 1009-1

PREFACE

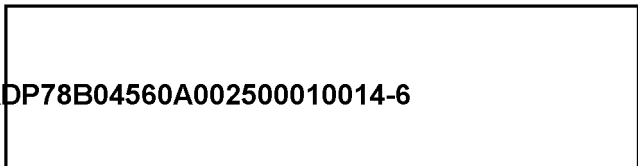
THIS IS THE FIRST OF AN ESTIMATED TWO DAILY OAK REPORTS BASED ON MISSION 1009-1 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK REPORTING PERIOD 0800 TO 1500, 13 AUGUST 1964, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY.

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. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES.

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 INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), H (HAZE), HC (HEAVY CLOUD COVER), SC (SCATTERED CLOUD COVER), SD (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY FROM MISSION 1009-1 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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Highlights

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HIGHLIGHTS

25X1A

1. OLOVYANNAYA ICBM COMPLEX [Redacted]
NEW ACTIVITY AT THE OLOVYANNAYA ICBM COMPLEX REVEALS WHAT APPEARS TO BE A NEW CONCEPT OF SILO DEPLOYMENT. THIS ACTIVITY IS LOCATED NNE OF LAUNCH AREA C AND CONSISTS OF AT LEAST ONE CONFIRMED SINGLE SILO UNDER CONSTRUCTION AND FIVE PROBABLE SINGLE SILOS UNDER CONSTRUCTION. THESE SILOS ARE ARRANGED IN A CIRCLE APPROXIMATELY 6 NM IN DIAMETER AND SPACED, ON THE AVERAGE, APPROXIMATELY 3 NM APART. LOCATED AT THE CENTER (51-05N 116-04E) OF THE CIRCLE IS WHAT APPEARS TO BE A SUPPORT/CONTROL FACILITY. THE COMPLEX WILL BE REPORTED IN DETAIL IN OAK PART II.

25X1A

25X1D

25X1D

2. BOLSHAYA KAMENKA IRBM LAUNCH SITE [Redacted]
NO CHANGE HAS BEEN NOTED IN THE CONSTRUCTION STATUS OF THE ONE-POSITION HARD IRBM LAUNCH AREA [Redacted] WHEN IT WAS FIRST OBSERVED.

25X1A

3. KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER [Redacted]
MOST OF THE CENTER IS OBSCURED BY CLOUDS. NO APPARENT CHANGE IS NOTED AT THOSE LAUNCH AREAS WHICH ARE DISCERNIBLE.

25X1A

4. TALLINN AMM/SAM LAUNCH COMPLEX [Redacted]
ALL OF THE LAUNCH POSITIONS ARE NOW PARTIALLY ENCLOSED BY REVETMENT WALLS. TWO DARK CIRCULAR OBJECTS AT ONE OF THE POSITIONS ARE SIMILAR TO A PAIR SEEN AT THE SARY-SHAGAN ANTIMISSILE TEST CENTER.

25X1A

5. CHEREPOVETS SUSPECT AMM/SAM LAUNCH COMPLEX [Redacted]
ONLY MINOR CHANGES IN CONSTRUCTION ARE VISIBLE THROUGH SCATTERED-TO-HEAVY CLOUDS, CLOUD SHADOW, AND HAZE.

25X1

[Redacted]

25X1

25X1

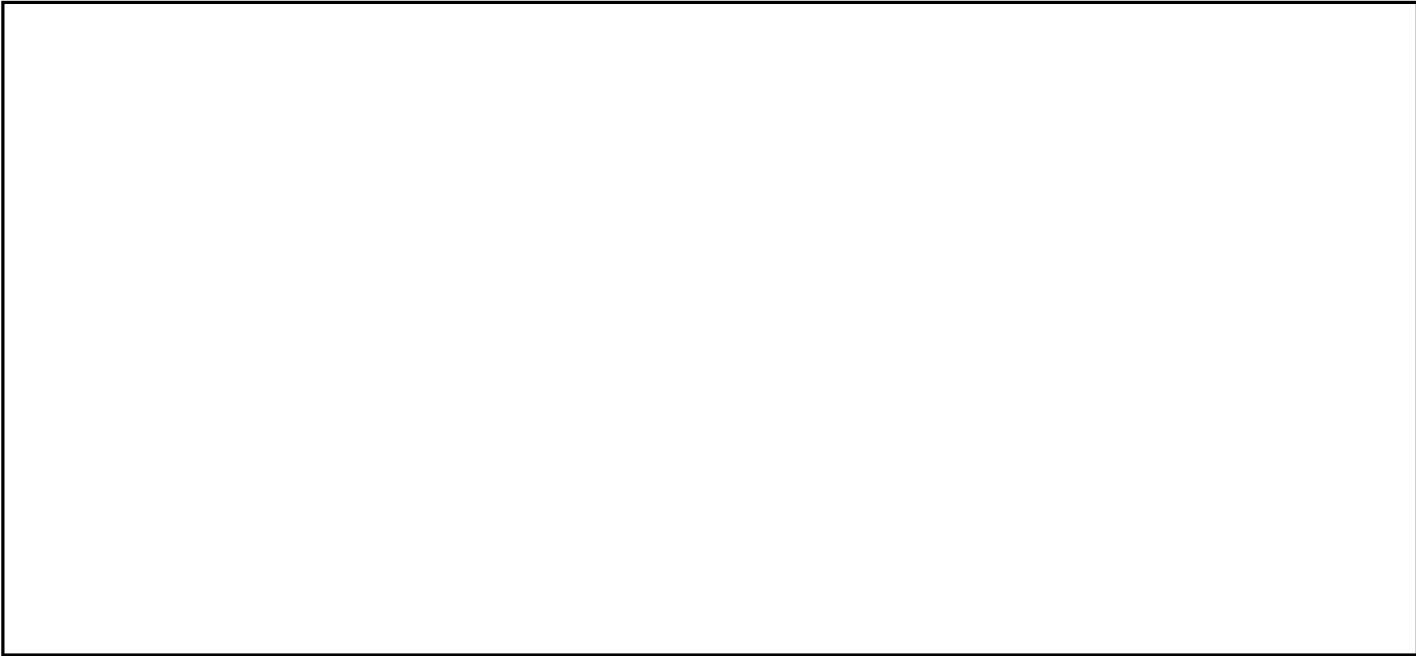
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25X1A

6. NORILSK AIRFIELD [REDACTED]
NORILSK AIRFIELD AND NORILSK NW AIRFIELD ARE NOT OBSERVED DUE TO SCATTERED CLOUDS AND OBLIQUITY. HOWEVER, A NEW AIRFIELD WITH AN APPROXIMATELY 6,000 X 150 FOOT NE/SW RUNWAY IS UNDER CONSTRUCTION 16 NM WEST OF NORILSK.



25X2

STATUS OF COMOR TARGET READOUT

FORTY-NINE ACTIVE COMOR TARGETS WERE OBSERVED IN THE CURRENT REPORTING PERIOD AND ARE CONTAINED IN THIS REPORT.

25X1

[REDACTED]

Missiles

25X1

25X1

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25X1

MISSILES

25X1A

[REDACTED]

YURYA ICBM COMPLEX UR 5903N 04919E

LAUNCH AREA G (SITE 6), THE COMPLEX SUPPORT FACILITY, AND PART OF THE SITE SUPPORT FACILITY AT LAUNCH AREA J (SITE 9) CAN BE IDENTIFIED BUT NOT INTERPRETED DUE TO POOR QUALITY PHOTOGRAPHY, HAZE, AND CLOUDS.

NO ABM ACTIVITY WAS OBSERVED IN THE CLOUD-FREE PORTIONS OF THE WESTERN HALF OF THE 50-NM RADIUS SEARCH AREA. THE EASTERN PORTION WAS NOT COVERED.

25X1D

[REDACTED]

25X1A

[REDACTED]

VERKHNYAYA SALDA ICBM COMPLEX UR 5802N 06023E

NO SIGNIFICANT CHANGE IN LAUNCH AREAS B (SITE 1), C (SITE 3), D (SITE 4), G (SITE 8), I (SITE 10), THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, AND AUXILIARY SUPPORT FACILITY [REDACTED]

25X1

25X1

[REDACTED]

NO ABM ACTIVITY NOTED WITHIN THE 50-NM RADIUS SEARCH AREA, WHICH IS 80 PERCENT CLOUD COVERED.

25X1D

[REDACTED]

25X1A

[REDACTED]

YOSHKAR-OLA ICBM COMPLEX UR 5634N 04803E

COMPLEX WAS COVERED BY FAIR QUALITY STEREO PHOTOGRAPHY. NO SIGNIFICANT CHANGES [REDACTED] WERE OBSERVED AT THE RAIL-TO-ROAD TRANSFER POINT, LAUNCH AREAS A (SITE 1), C (SITE 3), D (SITE 4), E (SITE 5), AND F (SITE 6), OR AT THE PROBABLE COMMUNICATIONS ASSOCIATED FACILITY NORTH OF THE TRANSFER POINT AND SUPPORT-TYPE FACILITY BETWEEN LAUNCH AREAS C AND D.

25X1

25X1D

THE COMPLEX SUPPORT FACILITY AND LAUNCH AREA B

25X1

[REDACTED]

25X1

25X1

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(SITE 2) WERE IDENTIFIED ONLY.

NO ABM ACTIVITY WAS OBSERVED IN THE CLOUD-FREE PORTIONS OF THE EASTERN TWO-THIRDS OF THE 50-NM RADIUS SEARCH AREA. THE WESTERN THIRD WAS NOT COVERED.

25X1D

[REDACTED]

25X1A

[REDACTED]

ITATKA ICBM COMPLEX UR 5650N 08536E

NO SIGNIFICANT CHANGE IN LAUNCH AREA A (SITE 1)

25X1D

[REDACTED]

AND LAUNCH AREA B

25X1D

(SITE 2)

[REDACTED]

LAUNCH AREA C

(SITE 3) IS IDENTIFIED ONLY.

THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, AND THE UNIDENTIFIED ACTIVITY EAST OF THE COMPLEX SUPPORT FACILITY ARE CLOUD COVERED.

NO ABM ACTIVITY NOTED IN CLOUD-FREE AREAS WITHIN A 50-NM RADIUS. APPROXIMATELY 80 PERCENT OF AREA CLOUD COVERED.

25X1D

[REDACTED]

25X1A

[REDACTED]

NOVOSIBIRSK ICBM COMPLEX UR 5516N 08257E

LAUNCH AREA D (SITE 4) IS IDENTIFIED ONLY. REST OF COMPLEX IS CLOUD COVERED.

NO ABM ACTIVITY NOTED IN EASTERN HALF OF SEARCH AREA, WHICH IS 60 PERCENT CLOUD COVERED.

25X1D

[REDACTED]

25X1A

[REDACTED]

VELSK AREA RAIL LINE UR 6105N 04206E

NO SSM ACTIVITY IN VISIBLE PORTION OF 50-NM RADIUS SEARCH AREA. AREA 95 PERCENT CLOUD COVERED.

25X1D

[REDACTED]

25X1

[REDACTED]

25X1

25X1

25X1

[Redacted]

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25X1A

[Redacted]

GVARDEYSK MRBM LAUNCH SITE 2 UR 5445N 02109E

NO HARDENED SSM ACTIVITY NOTED IN THE 25-NM RADIUS SEARCH AREA.

AREA CANNOT BE NEGATED DUE TO SCATTERED CLOUDS.

25X1D

[Redacted]

25X1A

[Redacted]

SLAVSK MRBM LAUNCH SITE 2 UR 5500N 02129E

NO HARDENED SSM ACTIVITY NOTED IN 25-NM RADIUS SEARCH AREA.

AREA CANNOT BE NEGATED DUE TO SCATTERED CLOUDS.

25X1D

[Redacted]

25X1A

[Redacted]

ZNAMENSK MRBM LAUNCH SITE 1 UR 5433N 02111E

NO HARDENED SSM ACTIVITY NOTED IN 25-NM RADIUS SEARCH AREA.

AREA CANNOT BE NEGATED DUE TO SCATTERED CLOUDS.

25X1D

[Redacted]

25X1A

[Redacted]

GUSEV MRBM LAUNCH SITE 1 UR 5441N 02205E

NO HARDENED SSM ACTIVITY NOTED IN 25-NM RADIUS SEARCH AREA.

AREA CANNOT BE NEGATED DUE TO SCATTERED CLOUDS.

25X1D

[Redacted]

25X1A

[Redacted]

YELSK MRBM LAUNCH SITE 1 UR 5142N 02912E

NO NEW SSM ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS OF 25-NM RADIUS SEARCH AREA.

25X1

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[Redacted]

25X1

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[Redacted]

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25X1

[Redacted]

25X1

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AREA CANNOT BE NEGATED DUE TO 85 PERCENT CLOUD COVER.

25X1D

[Redacted]

25X1A

[Redacted]

VORU MRBM LAUNCH SITE 2 UR 5749N 02650E

NO NEW SSM ACTIVITY OBSERVED IN 25-NM SEARCH AREA.

AREA CANNOT BE NEGATED DUE TO HEAVY CLOUDS AND HAZE WHICH COVER APPROXIMATELY 85 PERCENT OF THE AREA.

25X1D

[Redacted]

25X1A

[Redacted]

NEMAN MRBM LAUNCH SITE UR 5501N 02211E

NO HARDENED SSM ACTIVITY NOTED IN THE 25-NM RADIUS SEARCH AREA.

AREA CANNOT BE NEGATED DUE TO SCATTERED CLOUDS.

25X1D

[Redacted]

25X1A

[Redacted]

SKRUNDA IRBM LAUNCH SITE UR 5635N 02149E

25X1D

NO APPARENT CHANGE [Redacted]

25X1D

[Redacted]

25X1A

[Redacted]

IECAVA MRBM LAUNCH SITE UR 5633N 02420E

25X1

[Redacted]

25X1D

[Redacted]

25X1A

[Redacted]

VAINODE IRBM LAUNCH SITE UR 5628N 02150E

CONSTRUCTION OF THE LAUNCH SITE APPEARS COMPLETE. BUILDING-LIKE STRUCTURES APPEAR OVER THE SILO.

[Redacted]

25X1

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25X1

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25X1

POSITIONS, POSSIBLY AS A MEASURE OF DECEPTION. THE
COMMUNICATIONS AREA [REDACTED]
APPEAR TO BE STILL UNDER CONSTRUCTION.

25X1

[REDACTED]

25X1A

[REDACTED]

POSTAVY MRBM LAUNCH SITE 2 UR 5506N 02700E

IDENTIFICATION ONLY.

25X1D

[REDACTED]

25X1A

[REDACTED]

BOLSHAYA KAMENKA IRBM LAUNCH SITE UR 5145N 04541E

25X1D

NO APPARENT CHANGE IN LAUNCH SITE AND SITE SUPPORT
FACILITY [REDACTED] BOTH REMAIN
INCOMPLETE. NO CONSTRUCTION EQUIPMENT OR VEHICULAR
ACTIVITY DISCERNIBLE IN LAUNCH AREA. THE NEW ROAD
UNDER CONSTRUCTION BETWEEN THE LAUNCH AREA AND THE
THE POLCHANINOVKA-BOLSHAYA KAMENKA HIGHWAY HAS
NOT BEEN EXTENDED, BUT HAS BEEN IMPROVED [REDACTED]

25X1

25X1D

[REDACTED]

(ATTACHMENT 1)

25X1D

[REDACTED]

25X1A

[REDACTED]

KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR UR 4835N 04545E

THE MAJOR PORTION OF THE KAPUSTIN YAR/VLADIMIROVKA
MISSILE TEST CENTER IS OBSCURED BY CLOUDS. THE
FOLLOWING SSM FACILITIES AND ELECTRONICS SITES ARE
DISCERNIBLE, THOUGH FOR THE MOST PART NOT
INTERPRETABLE.

25X1D

TROOP TRAINING AREA -- ID ONLY. [REDACTED]

25X1D

PROBABLE MISSILE ASSEMBLY AND CHECKOUT AREA -- ID
ONLY. [REDACTED]

LAUNCH AREA 1C -- ID ONLY. [REDACTED]

25X1D

LAUNCH AREA 2C -- ID ONLY. [REDACTED]

[REDACTED]

25X1

25X1

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[Redacted]
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25X1

25X1

25X1D

[Redacted]

25X1A

[Redacted]

ZAGORSK ROCKET TEST FACILITY UR 5627N 03812E

25X1D

NO APPARENT CHANGE [Redacted]
IN CLOUD-FREE AREAS. NO UNUSUALLY LONG RAIL CARS
OBSERVED.

25X1D

[Redacted]

25X1A

[Redacted]

KRASNOYARSK EXPLOSIVES PLANT ZLOBINO UR 5602N 09303E

IDENTIFICATION ONLY.

25X1D

[Redacted]

25X1A

[Redacted]

KALININGRAD SUSP NAVAL MISSILE STORAGE UR 5450N 02028E

IDENTIFICATION ONLY. AREA IS 75 PERCENT CLOUD
COVERED.

25X1D

[Redacted]

25X1A

[Redacted]

SOVETSKAYA GAVAN NVL BASE & SHIPYARD 263 UR 4858N 14017E

SOUTH SHORE OF SOVETSKAYA GAVAN -- 6 LARGE AND
APPROXIMATELY 10 SMALL BUILDINGS AND 4 PIERS.
A LARGE PRODUCTION-TYPE BUILDING LOCATED 0.5 NM
WEST MAY BE ASSOCIATED.

25X1

[Redacted]

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VESSELS -- ONE CL, 3 DD, 4 DE WEST OF TORPEDO DEPOT, ONE DD, 2 DE, 2 PC NEAR THE PT BASE, 2 W/R-CLASS SS, ONE PROBABLE MV-CLASS SS AT THE SUBMARINE BASE, ONE DE AT THE SEAPLANE STATION, ONE PROBABLE W/R-CLASS SS AND 3 DE AT THE SHIPYARD, AND 3 DE ANCHORED IN THE HARBOR.

25X1D

[REDACTED]

25X1A

TALLINN AMM/SAM LAUNCH COMPLEX UR 5924N 02419E

25X1D

CONSTRUCTION HAS CONTINUED AT THE LAUNCH COMPLEX [REDACTED] REVETMENT WALLS HAVE BEEN CONSTRUCTED AT FIVE LAUNCH POSITIONS. ALL OF THE LAUNCH POSITIONS ARE NOW PARTIALLY ENCLOSED BY REVETMENT WALLS. A DARK, CIRCULAR OBJECT APPROXIMATELY [REDACTED] IN DIAMETER IS OBSERVED ON 25 OF THE LAUNCH POSITIONS ON THE END OF THE POSITION NEAREST THE UNIDENTIFIED FACILITY. AT ONE OF THE LAUNCH POSITIONS THERE ARE 2 DARK CIRCULAR OBJECTS PLACED AT EACH END OF THE PAD AND APPROXIMATELY 155 FT APART. A SIMILAR PAIR OF OBJECTS APPROXIMATELY 150 FT APART WERE IDENTIFIED AT SARY-SHAGAN ANTIMISSILE TEST CENTER LAUNCH COMPLEX A, SITE 3, PAD 5 [REDACTED] A PARALLEL TRACE IS NOW OBSERVED ALONG THE NORTH FENCE LINE AND IS PROBABLY A SECOND SECURITY FENCE UNDER CONSTRUCTION.

25X1

25X1D

NO CHANGES OBSERVED AT THE UNIDENTIFIED FACILITY [REDACTED]

25X1D

(ATTACHMENT 2)

25X1D

[REDACTED]

25X1A

CHEREPOVETS SUSP AMM/SAM LAUNCH CMLX UR 5906N 03810E

THE EASTERNMOST AND WESTERNMOST HEXAGONAL SITES AND PORTIONS OF THE OTHER THREE SITES ARE VISIBLE WITH INTERPRETATION LIMITED BY SCATTERED-TO-HEAVY CLOUDS, CLOUD SHADOW, AND HAZE. THE SOUTHERN BORDER OF THE CENTRALLY LOCATED SITE HAS BEEN BROADENED [REDACTED]

25X1

25X1D

[REDACTED] A GROUND SCAR NOT APPARENT

25X1

[REDACTED]

25X1

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[Redacted]
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ON [Redacted] PHOTOGRAPHY EXTENDS SOUTH APPROXIMATELY 1,000 FT FROM THE SW CORNER OF THE WESTERNMOST SITE. THE SOUTHERN PORTION OF THE SECURED COMPLEX IS CLOUD COVERED. NO APPARENT CHANGE IS OBSERVED IN A SUPPORT AREA LOCATED APPROXIMATELY ONE NM WEST OF THE HEXAGONAL SITES. A NORTH-SOUTH ROAD LOCATED APPROXIMATELY 1,000 FT WEST OF THE SUPPORT AREA APPEARS TO HAVE BEEN WIDENED SINCE JULY.

NO MISSILES, MISSILE-RELATED EQUIPMENT, ELECTRONICS, OR COMMUNICATIONS FACILITIES WERE OBSERVED.

25X1

SEGMENTS OF THE HEXAGONAL SITES AND SECURITY FENCING WERE VISIBLE ON PHOTOGRAPHY [Redacted]

25X1D

[Redacted] WITH SNOW CONDITIONS AND HAZE PREVAILING.

25X1D

[Redacted]

[Redacted]

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**Air
Facilities**

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25X1

AIR FACILITIES

25X1A

[REDACTED] CHEPELEVKA AIRFIELD UR 4947N 03026E

AIRCRAFT -- 2 BEAR AND 2 PROBABLE BISON IN LOADING AREA, 10 BEAR ON SSW PARKING APRON, 7 BEAR AND 4 BEAR/BISON ON CENTER HARDSTANDS, 7 BEAR ON MAIN PARKING APRON, 4 BEAR ON HARDSTAND ACROSS FROM MAIN PARKING APRON, 7 BEAR ON NNE HARDSTANDS, ONE BEAR ON GRASS AT NNE END OF FIELD, AND ONE MEDIUM STRAIGHT-WING ON ALERT APRON AT NORTH END OF FIELD.

25X1D

25X1D

NO APPARENT CHANGE IN FACILITIES [REDACTED]

25X1D

25X1A

[REDACTED] ENGELS AIRFIELD UR 5129N 04611E

AIRCRAFT -- 33 BISON ON MAIN PARKING APRON, ONE BISON IN MAINTENANCE AREA, 2 MEDIUM STRAIGHT-WING AND 27 SWEEP-WING FIGHTERS ON NORTH PARKING APRON, ONE BADGER ON MAIN PARKING APRON, ONE BADGER, 3 PROBABLE CAB, ONE LIGHT TRANSPORT, AND ONE SMALL STRAIGHT-WING ON SOUTH PARKING APRON, 2 UNIDENTIFIED SWEEP-WING ON SOUTHWEST PARKING APRON, AND ONE POSSIBLE HOOK HELICOPTER IN LOADING STAND AREA.

SCATTERED CLOUDS AND HAZE PRECLUDE FURTHER INTERPRETATION.

25X1D

[REDACTED]

25X1A

[REDACTED] OLENEGORSK AIRFIELD UR 6809N 03327E

AIRCRAFT -- 10 BADGER AND 3 PROBABLE LIGHT TRANSPORT.

25X1D

[REDACTED]

25X1A

[REDACTED] NORILSK AIRFIELD UR 6919N 08756E

NORILSK AIRFIELD AND NORILSK NW AIRFIELD ARE NOT OBSERVED BECAUSE OF SCATTERED CLOUDS AND OBLIQUITY.

1 [REDACTED]

25X1
25X1

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A NEW AIRFIELD IS UNDER CONSTRUCTION AT 69-18N 087-23E, 16 NM WEST OF NORILSK. EARLY CONSTRUCTION CONSISTING OF A CONSTRUCTION BASE ALONG THE RAILROAD AT 69-22N 087-22E, A ROAD LEADING TO THE AREA OF CONSTRUCTION, AND FOUR BUILDINGS AT THE NEW AIRFIELD SITE WERE EVIDENT [REDACTED] THE NEW AIRFIELD HAS AN APPROXIMATELY 6,000 X 150 FT NE/SW RUNWAY UNDER CONSTRUCTION. SURFACE AND SERVICEABILITY UNDETERMINED DUE TO CONSTRUCTION.

25X1D
NO AIRCRAFT OBSERVED.

[REDACTED]

25X1A
[REDACTED] KALININGRAD/PROVEREN AIRFIELD UR 5446N 02025E

25X1D
NO APPARENT CHANGE [REDACTED]

AIRCRAFT -- 8 PROBABLE BADGER, 25 PROBABLE BLINDER, 2 POSSIBLE BLINDER, ONE MEDIUM STRAIGHT-WING, AND ONE UNIDENTIFIED SMALL AIRCRAFT OBSERVED IN CLOUD-FREE PORTIONS.

25X1D
[REDACTED]

25X1A
[REDACTED] BELAYA TSERKOV AIRFIELD UR 4947N 03001E

AIRCRAFT -- 5 BEAR ON HARDSTANDS AT NE END OF FIELD, ONE PROBABLE BULL ON GRASS AT NE END OF FIELD, 62 BADGER ON HARDSTANDS AND GRASS ALONG EDGE OF LOOP TAXIWAY, AND 5 BADGER ON MAIN PARKING APRON.

SCATTERED CLOUDS COVER SUPPORT FACILITIES.

25X1D
[REDACTED]

25X1A
[REDACTED] ZHITOMIR/SKOMOROKHI AIRFIELD UR 5010N 02844E

AIRCRAFT -- 2 BADGER AND ONE PROBABLE BULL IN MAINTENANCE AREA. PARKING AREA LARGELY OBSCURED BY HEAVY CLOUDS.

25X1

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TOP SECRET

[REDACTED]

25X1

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TOP SECRET

[Redacted]

25X1

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[Redacted]

25X1

NPIC/R-785/64

25X1D

[Redacted]

25X1A

[Redacted]

OSTROV VRANGELYA/SOMNITELNAYA AIRFIELD UR 7057N 17936W

AIRFIELD LOCATED ON SOUTH COAST OF OSTROV VRANGELYA
NEAR NE SHORE OF BUKHTA SOMNITELNAYA.

11,000 X 350 FT ENE/WSW GRADED EARTH RUNWAY,
SERVICEABLE.

NO AIRCRAFT OBSERVED.

25X1D

[Redacted]

25X1A

[Redacted]

KAZAN AIRFRAME PLANT GORBUNOV 22 UR 5552N 04907E

AIRCRAFT -- 21 BLINDER, 7 BADGER, 2 PROBABLE CAB,
AND ONE MEDIUM STRAIGHT-WING.

NO APPARENT CHANGE IN PLANT FACILITIES.

25X1D

[Redacted]

25X1

1
[Redacted]

**Nuclear
Energy**

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25X2

**Naval
Activity /
Ports**

25X1

25X1

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NPIC/R-785/64

25X1

NAVAL ACTIVITY/PORTS

25X1A

[REDACTED] TALLINN NAVAL BASE & SHPYD MORSKOY ZAVOD UR 5927N 02444E
IDENTIFICATION ONLY.

25X1D

[REDACTED]

25X1A

[REDACTED] RIGA NAVAL BASE UR 5703N 02402E

ONE PROBABLE W/R-CLASS SS, ONE AUXILIARY, AND SEVERAL UNIDENTIFIED SMALL VESSELS.

25X1D

[REDACTED]

25X1A

[REDACTED] GDYNIA NAVAL BASE OKSYWIE PO 5432N 01833E

NO SUBMARINE BUILDING OR LOGISTIC FACILITIES OBSERVED.

VESSELS -- ONE 400 FT DD, ONE 350 FT DD, AND ONE 250 FT SS.

25X1D

[REDACTED]

25X1A

[REDACTED] NIKOLAYEV SHIPYARD NOSENKO 444 UR 4657N 03159E

FOUR UNIDENTIFIED VESSELS IN BASIN. POOR QUALITY PHOTOGRAPHY PRECLUDES FURTHER INTERPRETATION OF SHIPS ON BUILDING WAYS.

25X1D

NO APPARENT CHANGE IN FACILITIES [REDACTED]

25X1D

[REDACTED]

NO SHORE-BASED SUBMARINE FACILITIES OBSERVED.

25X1D

[REDACTED]

25X1

2
[REDACTED]

**Biological/
Chemical
Warfare**

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25X2

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**Electronics/
Communications**

25X1

[Redacted]

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[Redacted]

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[Redacted]
NPIC/R-785/64

25X1

25X1

ELECTRONICS/COMMUNICATIONS

25X1A

[Redacted]

DUSHAMBE SUSPECT ELECTRONIC TRACKING FAC UR 3832N 06847E

NO ELECTRONIC TRACKING FACILITY IDENTIFIED WITHIN
A 25-NM RADIUS OF DUSHAMBE.

25X1D

[Redacted]

25X1A

[Redacted]

TALSI, SUSPECT SATELLITE TRACKING STN UR 5717N 02235E

NO APPARENT CHANGE IN THE TWO ADJACENT PLUS-SHAPED
INTERFEROMETERS [Redacted]
HOWEVER, GROUND SCARS IN THE AREA OF THE
INTERFEROMETERS INDICATE THE SITE IS STILL UNDER
CONSTRUCTION.

25X1D

CLOUDS PRECLUDE A DETAILED READOUT.

25X1D

[Redacted]

25X1

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[Redacted]

**Other
Activity**

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25X2

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Attachments

25X1

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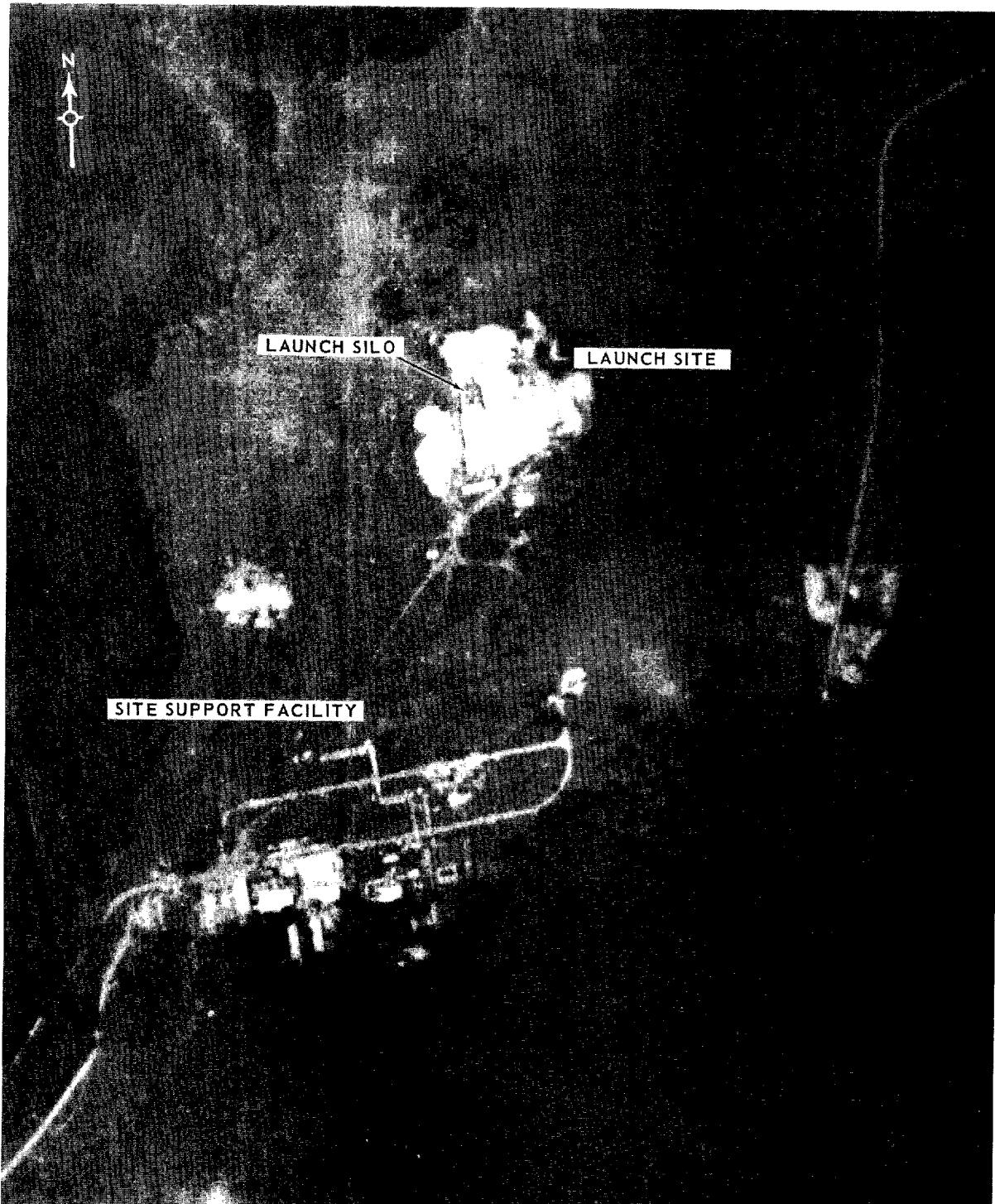
[Redacted]

25X1

[Redacted]
NPIC/R-785/64

25X1

ATTACHMENT 1



IRBM LAUNCH SITE, BOLSHAYA KAMENKA, USSR

[Redacted]

25X1

25X1

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[Redacted]

25X1

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[Redacted]

25X1

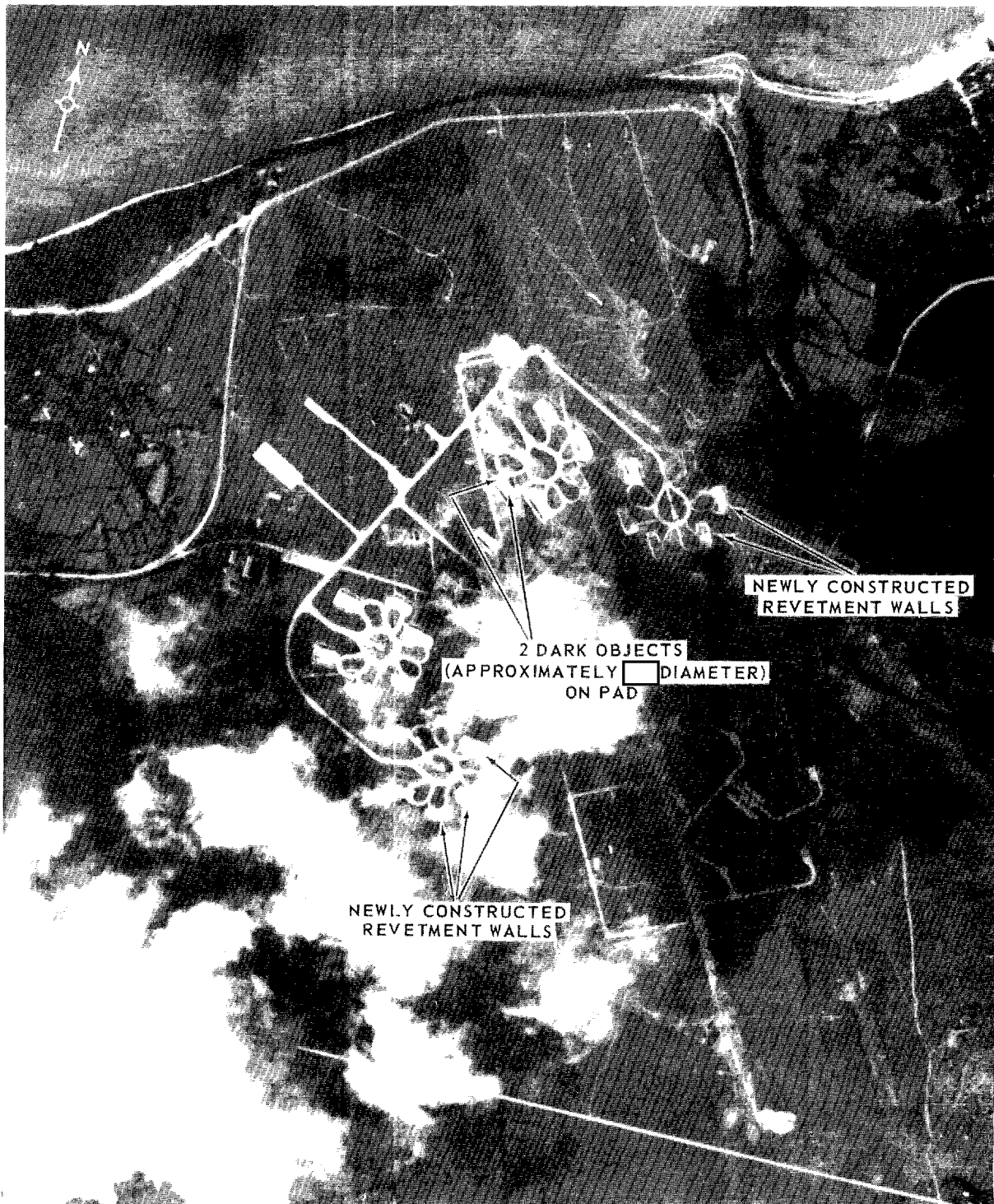
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[Redacted]

25X1

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ATTACHMENT 2



25X1D

NEWLY CONSTRUCTED REVETMENT WALLS

2 DARK OBJECTS (APPROXIMATELY [Redacted] DIAMETER) ON PAD

NEWLY CONSTRUCTED REVETMENT WALLS

AMM/SAM LAUNCH COMPLEX, TALLINN, USSR

[Redacted]

25X1

25X1

[Redacted]

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25X2

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