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PRELIMINARY OAK NO01. , MISSION 1044-1, DETAILS TO FOLLOW IN A LATER OAK EDITION.

THIS IS PRELIMINARY OAK CABLE NO 1 FROM KH-4 MISSION 1044-1 DATED 3-8 NOVEMBER 1967. PART 1 REPORTS ON HIGH INTEREST TARGETS OBSERVED IN THE MIDDLE EAST AND AFRICA, PART 2 ON CHINA SOUTH OF 32 DEGREES NORTH AND NORTH VIETNAM, PART 3 ON NORTH KOREA, AND PART 4 ON OTHER TARGETS, PRIMARILY IN THE USSR. ANALYSIS IS CONTINUING.

PART 1

1. [REDACTED] PARTS OF EGYPT, JORDAN, AND SYRIA ARE IMAGED ON 3 PASSES OF PHOTOGRAPHY DATED 3-5 NOVEMBER. ALTHOUGH COVERAGE OF [REDACTED] JORDAN IS GENERALLY GOOD, INTERPRETABILITY OF THE IMAGERY OF EGYPT AND SYRIA IS SERIOUSLY DEGRADED BY CLOUDS,

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TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

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HAZE, AND POOR GROUND RESOLUTION. NO CHANGES ARE NOTED IN GROUND FORCE ACTIVITY AND NO SSM ACTIVITY IS OBSERVED.

2. HEAVY CLOUDS PRECLUDE ANALYSIS OF NAVAL ACTIVITY AT ALEXANDRIA. A PROBABLE SVERDLOV CL, A PROBABLE KASHIN DLG, AND A PROBABLE SUCTION DREDGE, ARE OBSERVED AT PORT SAID. HAZE PRECLUDES THE READOUT OF ANY OTHER ELEMENTS OF THE SOVIET MEDITERRANEAN FLEET.

SILTING CONTINUES IN LITTLE BITTER LAKE. FIFTEEN HIGH PRIORITY AIRFIELDS IN EGYPT ARE IMAGED. CONSTRUCTION CONTINUES ON DISPERSAL AREAS AND HANGARETTES AT CAIRO WEST AND BENI SUEF AIRFIELDS. FOUR SMALL POSSIBLE AIRCRAFT ARE OBSERVED AT KABRIT AIRFIELD. THIS IS THE FIRST PHOTOGRAPHIC EVIDENCE OF AIRCRAFT AT THIS AIRFIELD SINCE JANUARY 1965.

IN EGYPT, 26 OF THE 41 KNOWN SA-2 SAM SITES, 4 OF THE 6 KNOWN SAM SUPPORT FACILITIES, THE 1 PROBABLE SAM SUPPORT FACILITY, AND THE 1 SAM TRAINING FACILITY ARE OBSERVED. THE FOLLOWING 12 SITES ARE OCCUPIED: AL ISKANDARIYAH C05-2, TANTA C05-2, TANTA B02-2, TANTA C33-2, TANTA C27-2, TANTA A18-2, TANTA C10-2, AL ISMAILIYAH B01-2, AL ISMAILIYAH A19-2, AL QAHIRAH D06-2, AL QAHIRAH B04-2, AND AL QAHIRAH B33-2. OF THE REMAINDER, 8 ARE UNOCCUPIED, 4 ARE UNDETERMINED AND 2 CAN BE IDENTIFIED ONLY.

OF THE SAM SUPPORT FACILITIES, AL QAHIRAH NORTH IS OCCUPIED. OCCUPANCY OF 2 OTHER SAM SUPPORT FACILITIES IS UNDETERMINED AND 1 CAN BE IDENTIFIED ONLY. OCCUPANCY OF THE PROBABLE SAM SUPPORT FACILITY IS UNDETERMINED AND NO SAM EQUIPMENT IS OBSERVED IN THE SAM TRAINING AREA.

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4. TWO AIRFIELDS IN JORDAN ARE OBSERVED. NORMAL AIRCRAFT COUNT IS NOTED AT AMMAN WHILE NO AIRCRAFT ARE OBSERVED AT KING HUSSEIN AIRFIELD.

5. FOUR AIRFIELDS IN YEMEN ARE IMAGED AND AT LEAST 4 SMALL SWEEP-WING AIRCRAFT ARE OBSERVED AT ALHUDAYDAH NEW AIRFIELD. AIR ORDER OF BATTLE IS NORMAL AT RAWDAH AND NO AIRCRAFT ARE NOTED AT SANA SOUTH AND TAIZZ AIRFIELDS.

6. DAMASCUS IS THE ONLY AIRFIELD IMAGED IN SYRIA. NINE HANGARETTES ARE UNDER CONSTRUCTION. THIS REPRESENTS AN INCREASE OF 3 NEW HANGARETTES SINCE [REDACTED] NO SIGNIFICANT CHANGE IS NOTED IN THE LEVEL OF NAVAL ACTIVITY AT AL LADHIQIYAH.

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7. TEN OF THE FIFTEEN AIRFIELDS IN ALGERIA ARE COVERED. NORMAL AIRCRAFT COUNTS AND ACTIVITY ARE OBSERVED. NO INDICATIONS OF NAVAL ACTIVITY ARE NOTED AT LA CALLE.

PART II

1. PHOTOGRAPHY OF SOUTH CHINA IS SERIOUSLY DEGRADED BY HEAVY CLOUDS. ONLY 5 GROUND FORCE TARGETS ARE OBSERVED, NO AIRFIELDS ARE SEEN, AND THE SOUTH CHINA COAST IS OBSCURED BY CLOUDS. NO SIGNIFICANT CHANGES IN GROUND OB OR FACILITIES ARE DISCERNIBLE IN CLOUD FREE AREAS.

2. NORTH VIETNAM IS COVERED BY 2 PASSES OF PHOTOGRAPHY WITH AN ESTIMATED 60 PERCENT CLOUD COVER. OF THE 216 KNOWN SA-2 SAM SITES, 57 ARE OBSERVED IN CLOUD-FREE AREAS. NO NEW SAM SITES HAVE BEEN IDENTIFIED THUS FAR.

NORMAL SHIPPING AND NAVAL ACTIVITY IS NOTED AT THE PORTS OF HAI PHONG, CAM PHA, AND HON GAY. NO UNUSUAL ACTIVITY IS DISCERNIBLE AT PHUC YEN, HANOI/GIA LAM, HANOI/BAC MAI, HAI PHONG/

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CAI BI, AND HAI PHONG/KIEN AN AIRFIELDS. NO SIGNIFICANT GROUND ACTIVITY NOTED.

PART III

PHOTOGRAPHIC COVERAGE OF NORTH KOREA IS PRIMARILY OF THE WESTERN REGIONS OF THE COUNTRY. NO SIGNIFICANT CHANGES IN GROUND ORDER OF BATTLE ARE NOTED.

ALL WEST COAST NAVAL FACILITIES AND NAJIN AND CHONGJIN ON THE EAST COAST ARE IMAGED ON GOOD CLEAR PHOTOGRAPHY. NO DEPARTURE FROM NORMAL NAVAL ACTIVITY IS OBSERVED.

THIRTEEN AIRFIELDS ARE OBSERVED AND AIR ACTIVITY APPEARS NORMAL.

VPART IV

1. TEN OF 25 SOVIET ICBM COMPLEXES ARE AT LEAST PARTIALLY COVERED. PERM, KOZELSK, DOMBAROVSKIY, KARTALY, AND TATISCHEVO ARE TOTALLY COVERED ON CLEAR PHOTOGRAPHY. INTERPRETATION OF OF KOSTROMA, TEYKOVO, DROVYANAYA, YEDROVO, AND OLOVYANNAYA IS HAMPERED TO VARYING DEGREES BY CLOUD COVER AND DARKNESS. THE PLESETSK MISSILE AND SPACE CENTER IS NOT COVERED.

AT THE KOZELSK COMPLEX, ONE NEW LAUNCH GROUP, DESIGNATED LAUNCH GROUP L, IS ESTABLISHED WITH THE IDENTIFICATION OF 4 NEW LAUNCH SITES. TWO ADDITIONAL SITES ARE ALSO IDENTIFIED IN LAUNCH GROUP K.

2. TWO PROBABLE DUMMY TYPE IIIC SINGLE SILO LAUNCH SITES ARE IDENTIFIED AT THE KARTALY ICBM COMPLEX. THESE SITES, TEMPORARILY DESIGNATED PROBABLE DUMMY SITES A AND B, HAVE TYPICAL SITE SIGNATURES FOR COMPLETE OR NEARLY COMPLETE TYPE IIIC SINGLE SILOS. BOTH HAVE BEEN CONSTRUCTED SINCE [REDACTED] WHEN COVERAGE REVEALED NO ACTIVITY OR FACILITIES AT EITHER AREA. TYPE IIIC SITE CONSTRUCTION HAS NORMALLY REQUIRED 18 TO 21 MONTHS. ALTHOUGH ONE SITE (ALEYSK 12-A) WAS BUILT IN A YEAR, NONE HAS BEEN BUILT IN LESS TIME.

PROBABLE DUMMY SITE A IS A COMPLETE SITE SIGNATURE LOCATED APPROXIMATELY 13 NM SW OF THE RAIL TRANSFER POINT AT 52-52N 060-19E. INDEX CAMERA COVERAGE OF [REDACTED] REVEALS ACTIVITY AT THIS LOCATION BUT SCALE PRECLUDES PRECISE DETERMINATION OF STATUS. PROBABLE DUMMY SITE B IS A NEARLY COMPLETE SITE SIGNATURE LOCATION 17 NM WSW OF THE RAIL TRANSFER POINT AT 52-52N 060-09E. INCONCLUSIVE INDEX CAMERA COVERAGE OF [REDACTED]

[REDACTED] INDICATES IT WAS PROBABLY NOT PRESENT ON THAT DATE. IN ADDITION TO THE EXTERMELY SHORT TIME SPAN WITHIN WHICH THESE SIGNATURES APPEARED, THE FOLLOWING INCONSISTENCIES WITH NORMAL TYPE IIIC CONSTRUCTION PROCEDURES ARE NOTED:

A. NEITHER OF THE SIGNATURES HAS AN ASSOCIATED CONSTRUCTION SUPPORT FACILITY NOR IS THERE ANY EVIDENCE THAT THESE BUILDINGS FOUND AT NEARLY ALL IIIC SITES HAVE BEEN PRESENT AND SUBSEQUENTLY REMOVED.

B. THERE IS NO DISRUPTION OF EARTH WITHIN THE FENCED AREA EXCEPT THAT FORMED BY THE SITE SIGNATURE, GIVING THE SITE A MORE SHARPLY DEFINED SIGNATURE THAN NORMAL.

C. THE HELICOPTER PAD SIGNATURE IS PRESENT AT BOTH SITES. HOWEVER, AT COMPLETED SITES AT KARTALY, THE PADS ARE IN EARLIER STAGES OF CONSTRUCTION.

D. THE ROADS SERVING THESE SITES, WHILE CLEARLY DEFINED, DO NOT APPEAR AS WELL CONSTRUCTED AS OTHER PORTIONS OF THE COMPLEX ROAD NETWORK. THERE IS NO INDICATION OF A BUILT UP ROADBED OR ASSOCIATED BERM, NOR HAS THERE BEEN ANY ATTEMPT TO PUT COLVERTS OR BRIDGES ACROSS SMALL DRAINS AND CREEKS.

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THIS IS THE FIRST TIME THAT A DEVELOPMENT OF THIS TYPE HAS BEEN DETECTED AT A SOVIET ICBM COMPLEX AND THESE ARE THE FIRST SIGNATURE TO DEPART FROM NORMAL CONSTRUCTION TIMING TO SUCH A MARKED DEGREE.

IN ADDITION TO THE PROBABLE DUMMY SITES, TWO CONFIRMED TYPE IIIC SITES ARE IDENTIFIED IN AN EARLY STAGE OF APPARENTLY NORMAL CONSTRUCTION, FILLING LAUNCH GROUP E.

3. THE TYURATAM MISSILE TEST CENTER, USSR, IS COVERED FROM LAUNCH COMPLEX H WEST ON CLEAR PHOTOGRAPHY. THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER IS COMPLETELY COVERED. NO OPERATIONAL ACTIVITY IS NOTED AT EITHER CENTER.

4. ALL OF THE ABM FACILITIES IN THE MOSCOW AREA, AS WELL AS 11 OF THE 43 PREVIOUSLY IDENTIFIED PROBABLE LONG RANGE SAM (PLRS) LAUNCH COMPLEXES, ARE OBSERVED. THE PLRS COMPLEXES SEEN INCLUDE KIMRY, KALININ, PERESLAVL-ZALESSKIY, MOZHAYSK, KAPUSTIN YAR, NEYA, TYURATAM, VLADIVOSTOK, TIKHVIN, AND SARY-SHAGAN 1 AND 2. NO SIGNIFICANT CHANGES ARE OBSERVED. HOWEVER, A NEWLY IDENTIFIED PLRS LAUNCH COMPLEX IS APPROXIMATELY 13 NM WNW OF KADUY, USSR, AT 59-18N 036-46E. THE COMPLEX IS ABOUT 45 NM FROM THE BABAYEVO AND CHEREPOVETS COMPLEXES. THIS IS THE 44TH PLRS COMPLEX CARRIED IN NPIC LISINGS.

THE COMPLEX IS IN AN EARLY STAGE OF CONSTRUCTION AND CONSISTS OF 3 LAUNCH SITES, DESIGNATED A, B, AND C, A TRACKING/GUIDANCE FACILITY, AND A SUPPORT AREA. THE COMPLEX IS ORIENTED IN A NORTHWESTERLY DIRECTION.

5. ALMOST ALL THE FACILITIES AT THE SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR, ARE COVERED ON 2 PASSES OF STEREO PHOTOGRAPHY OF GENERALLY FAIR INTERPRETABILITY WITH WEATHER CONDITIONS LIMITING INTERPRETATION, PARTICULARLY IN THE VICINITY OF LAKE BALKHASH. ALL LAUNCH COMPLEXES ARE COVERED EXCEPT THE LAUNCH PORTION OF LAUNCH COMPLEX C. AT EMBA, THE ONLY PART OF THE TEST CENTER COVERED IS A PORTION OF THE TRACKING PATTERN ON WHICH CLEAR, STEREO PHOTOGRAPHY OF ONE PASS OF FAIR INTERPRETABILITY IS PROVIDED.

NO SIGNIFICANT CHANGES ARE OBSERVED AT EITHER OF THESE DEFENSIVE MISSILE TEST CENTERS IN A PRELIMINARY SCAN OF THE PHOTOGRAPHY.

6. THE SHUANG-CHENG-TZU MISSILE TEST CENTER, CHINA, IS COMPLETELY COVERED ON GENERALLY CLOUD-FREE PHOTOGRAPHY. NO OPERATIONAL ACTIVITY IS APPARENT.

INCREASED ACTIVITY IS OBSERVED AT FORMER PROBABLE SSM TRAINING SITE 1 WITH THE APPEARANCE OF APPROXIMATELY 40 STRUCTURES AND TENTS NEAR THE NEW RAIL SPUR SERVING THE AREA.

7. THE SA-2 SITE 39 NM SW OF KA-ERH-MU AIRFIELD AT 36-26-13N 094-46-33E IS CONFIRMED. THIS IS THE 25TH CONFIRMED SA-2 SAM SITE IN CHINA. ONE OTHER IS CARRIED AS PROBABLE.

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10. THE KOMSOMOLSK AND PETROVKA SHIPYARDS, USSR, ARE THE ONLY
PRIORITY NAVAL TARGETS COVERED AND NO CHANGES ARE NOTED SINE
[REDACTED]

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11. THE G-CLASS SUBMARINE REMAINS AT HSIAO-PING-TAO, CHINA.

12. NO APPARENT CHANGE IS NOTED IN THE LEVEL OF MILITARY
ACTIVITY IN THE CHOYBALSAN MILITARY COMPLEX, MONGOLIA, WHICH IS
IMAGED ON GOOD, CLOUD-FREE PHOTOGRAPHY.

T O P S E C R E T [REDACTED]

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-END OF MESSAGE-

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