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Copyright:	0	
Release Decision:	RIFPUB	
Classification:	U	

260

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NO FOREIGN DISSEM

PHOTOGRAPHIC INTERPRETATION REPORT



# MISSION BLACK SHIELD BX6705

20 JUNE 1967

NPIC/R-118/67 JUNE 1967

SHOUP 1 EXCLUDED FROM AUTOMATIC DOWN GRADING AND DECLASSIFICATION

NO FOREIGN DISSERA

Approved For Release 20 CIA-RDP78B04560A00580001 033-9

Approved for Release: JUL 2001

Approved For Release 2000/04/17 : CIA-RDP78B04560A005800010033-9

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 783 and 784, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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#### Approved For Release 2000/04/17: CIA-RDP78B04560A005800010033-9 SECRET NO FOREIGN DISSEMINATION

NPIC/OS-185/67 3 November 1967

MEMORANDUM FOR: Recipients of BLACKSHIELD Mission Reports

SUBJECT

: Amendment of BLACKSHIELD Caveats

It is requested that the following reports be stamped "NO FOREIGN DISSEMINATION":

NPIC/R-112/67, June 1967 NPIC/R-115/67, June 1967 NPIC/R-118/67, June 1967 NPIC/R-125/67, July 1967 NPIC/R-132/67, July 1967 NPIC/R-132/67, August 1967 NPIC/R-134/67, July 1967 NPIC/R-137/67, July 1967 NPIC/R-157/67, August 1967

25X1A

Assistant for Operations, NPIC

GROUP : Erricht fen astantis designing of dethor/Sprise

SPERET NO FOREIGN DISSEMINATION
Approved For Release 2000/04/17 : CIA-RDP78B04560A005800010033-9

# Approved For Release 2000/04/17 : CIA-RDP 5566500005800010033-9

MISSION BX6785, 28 JUNE 67

R-118/67

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MISSION BX6785, 28 JUNE 67

R-118/67

#### PREFACE

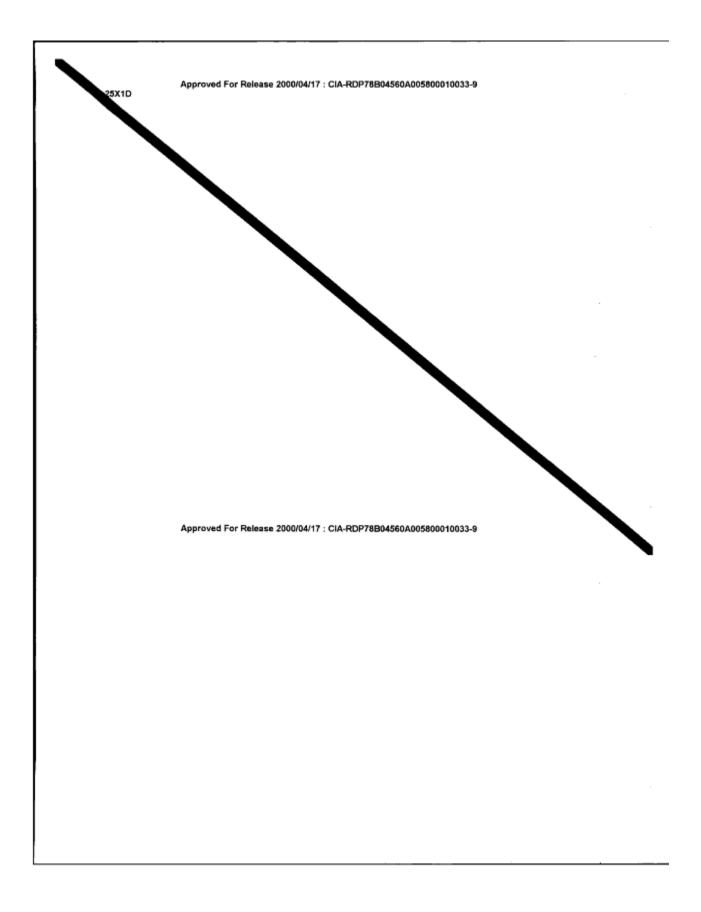
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS ON MISSION BLACK SHIELD 8X6705, 20 June 1967

THE HEADER LINE FOR EACH TARGET, READING FROM LEFT TO RIGHT, CONTAINS THE TARGET NAME, COUNTRY CODE, GEOGRAPHIC COORDINATES, AND COMOR NUMBER.

SYMBOLS FOR PHOTO REFERENCE DATA DENOTE LIMITING CONDITIONS, PHOTO INTERPRETABILITY, TARGET COVERAGE, AND MODE.

SYMBOLS USED TO: INDICATE: CONDITIONS WHICH AFFECT THE APPEARANCE OF (THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS += C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABLEITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), INS (NONSTEREO), OR PS (PARTIAL STEREO).



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MISSION BX6785, 28 JUNE 67

R-118/67

#### HIGHLIGHTS

NO EVIDENCE OF OFFENSIVE SURFACE-TO-SURFACE MISSILE EQUIPMENT OR FACILITIES OBSERVED.

A TOTAL OF 133 SA-2 SITES ARE IDENTIFIED. OF THE 133, TWO ARE NEWLY IDENTIFIED (BOTH OCCUPIED), A TOTAL OF 20 ARE OCCUPIED, 98 ARE UNOCCUPIED, AND 15 ARE IDENTIFICATION ONLY. OF THE 7 MAJOR AIRFIELDS COVERED, 4 PROVIDED ORDER OF BATTLE INFORMATION.

HAI PHONG PORT AND HA NOI ARE COVERED ON CLEAR, GOOD QUALITY PHOTOGRAPHY.

Approved For Release 2000/04/17 : CIA-RDP78B04560A005800010033-9 Missiles Approved For Release 2000/04/17: CIA-RDP78B04560A005800010033-9

# Approved For Release 2000/04/17 : CIA-RDP 55604550A005800010033-9 MISSION 8X67Ø5, 2Ø JUNE 67

R-118/67

#### MISSILES

25X1A

LAD CAI SAM SEARCH

VN: 2229N 10359E

NO SA-2 SITES OR SAM ASSOCIATED EQUIPMENT OBSERVED IN SEARCH AREA.

25X1D

VINH SAM SEARCH

VN 1840N 10540E

NO NEW SAM SITES OR SAM ASSOCIATED EQUIPMENT OBSERVED.

25X1D

HUANG-LIU RADAR SITE

CH 1832N 1Ø845E

LOCATED Ø.5 NM EAST OF SHANG-KOU.
ROAD-SERVED SITE CONTAINS 1 POSSIBLE TOKEN-TYPE RADAR.
NO WEAPONS, VEHICLES, OR MISSILE-ASSOCIATED ACTIVITY:
OBSERVED.

25X1D

HA NOT : SAM : SITE A18-2 : (14)

VN 21Ø1N 10558E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (4 WITH MISSILES ON LAUNCHERS, 1 OCCUPIED WITH LAUNCHER ONLY, AND 1 UNDOCUPIED), A REVETTED GUIDANCE AREA WITH A FAN SONG RADAR AND 6 VANS, AND AN OCCUPIED REVETTED ACQUISITION RADAR SITE.

OB --: 5 LAUNCHERS (4 WITH MISSILES), A FAN SONG RADAR, 6 VANS, AND AN ACQUISITION RADAR.

25X1D

HA NOI SAM SITE A19-2 (15)

VN 2Ø55N 1Ø55ØE

SITE IS UNOCCUPIED.

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MISSION BX6785, 26 JUNE 67

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25X1A

HA NOI SAM SITE A29-2 (4)

VN 2104N 10541E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (5 WITH POSSIBLE MISSILES ON LAUNCHERS, 1 UNDCCUPIED), A REVETTED GUIDANCE AREA WITH A PROBABLE FAN SONG RADAR AND 7 VANS, AN OCCUPIED REVETTED ACQUISITION RADAR SITE, AND 3 REVETTED MISSILE HOLD POSITIONS (1 WITH A COVERED MISSILE TRANSPORTER, 1 WITH 1 PROBABLE PRIME MOVER, 1 WITH 3 PROBABLE PRIME MOVERS).

OB -- 5 POSSIBLE SA-2 MISSILES ON LAUNCHERS, 1 MISSILE TRANSPORTER, 4 PROBABLE PRIME MOVERS, A PROBABLE FAN SONG RADAR AND 7 VANS.

25X1D

HA NOI SAM SITE BØ4-2 (5)

VN 2111N 10559E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (3 WITH MISSILES ON LAUNCHERS, 2 WITH LAUNCHERS ONLY, AND 1 UNOCCUPIED), A REVETTED GUIDANCE AREA WITH A PROBABLE FAN SONG RADAR AND AT LEAST 5 VANS, A REVETTED UNOCCUPIED ACQUISITION RADAR SITE, AND 3 REVETTED MISSILE HOLD POSITIONS WITH A SET OF BOGIE WHEELS IN EACH.

OB -- 5 SA-2 LAUNCHERS (3 WITH MISSILES), 3 SETS OF

BOGIE WHEELS, : A PROBABLE FAN : SONG RADAR AND 5 VANS.

25X1D

HA NOI SAM SITE B12-2 (3)

VN 2056N 10604E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (5 WITH MISSILES ON LAUNCHERS, 1 WITH LAUNCHER ONLY), A REVETTED GUIDANCE AREA WITH FAN SONG RADAR AND 8 VANS, AND AN OCCUPIED ACQUISITION RADAR SITE.

OB --- 6 LAUNCHERS (5 WITH MISSILES), A FAN SONG RADAR WITH 8 VANS AND AN ACQUISITION RADAR.

25X1D

HA NOI SAM SITE B29-2 (17)

VN 21Ø4N 1Ø539E

SITE IS UNDCCUPIED.

25X1D

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25X1A

HA NOI SAM SITE 830-2 (16)

VN: 2186N 18539E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE C29-2 (6)

IDENTIFICATION ONLY.

VN 2110N 10522E

25X1D

HA NOI SAM SITE C38-2 (7)

IDENTIFICATION ONLY.

VN: 2113N 10521E

25X1D

HA NOI SAM SITE BIT-2 (1)

VN 2047N 10554E

SITE IS UNDCCUPIED.

25X1D

HA NOI SAM SITE B21-2 (2)

VN 2051N 10545E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS OCCUPIED WITH UNIDENTIFIED EQUIPMENT AND A REVETTED GUIDANCE AREA PROBABLY OCCUPIED.

25X1D

HA NOI SAM SITE C28-2 (13)

VN | 21Ø5N 1Ø529E

IDENTIFICATION ONLY.

25X1D

HA NOI SAM SITE D31-2 (8)

SITE IS UNOCCUPIED.

VN 2121N 10522E

25X1D

7

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25X1A

HA NOI SAM SITE A11-2 (9)

VN 2100N 10555E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (3 WITH PROBABLE LAUNCHERS, 1 WITH UNIDENTIFIED EQUIPMENT, AND 2 UNOCCUPIED; AN UNOCCUPIED REVETTED GUIDANCE AREA, AND AN UNOCCUPIED REVETTED ACQUISITION RADAR SITE, OB -- 3 PROBABLE SA-2 LAUNCHERS.

25X1D

HA :NOI SAM SITE A24-2 (19)

VN 2056N 10543E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (4: OCCUPIED WITH UNIDENTIFIED EQUIPMENT: 2 UNOCCUPIED) AND A REVETTED GUIDANCE AREA PROBABLY OCCUPIED.

25X1D

HA NOI SAMISITE D31A-2 (28)

VN 2124N 10517E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE D36-2 (39)

VN: 2132N 18547E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE C06-2 (32)

VN 2119N 10615E

SITE IS UNDCCUPIED.

25X1D

HA NOI SAM SITE CO7-2 (30)

SITE IS UNOCCUPIED.

VN 2116N 1Ø619E

# Approved For Release 2000/04/17 : CIA-RD 56060600005800010033-9 MISSION BX6705, 20 JUNE 67 :

R-118/67 25X1A

HA NOI SAM SITE 0318-2 (29)

VN 2123N 10520E

SITE IS UNDCCUPIED.

25X1D

YEN BAT SAM SITE C14-2 (122)

VN - 2128N 10509E

IDENTIFICATION ONLY.

25X1D

YEN BAI SAM SITE B12-2 (116)

VN 2136N 10507E

IDENTIFICATION ONLY.

25X1D

HAI PHONG SAM SITE A29-2 (21)

VN 2052N 10634E

SITE IS UNDCCUPIED.

25X1D

HAI PHONG SAM SITE A20-2 (25)

VN 2044N 10639E

SITE IS UNDCCUPIED.

25X1D

HAI PHONG SAM SITE A17-2 (34)

VN 2047N 10642E

SITE IS UNDCCUPIED.

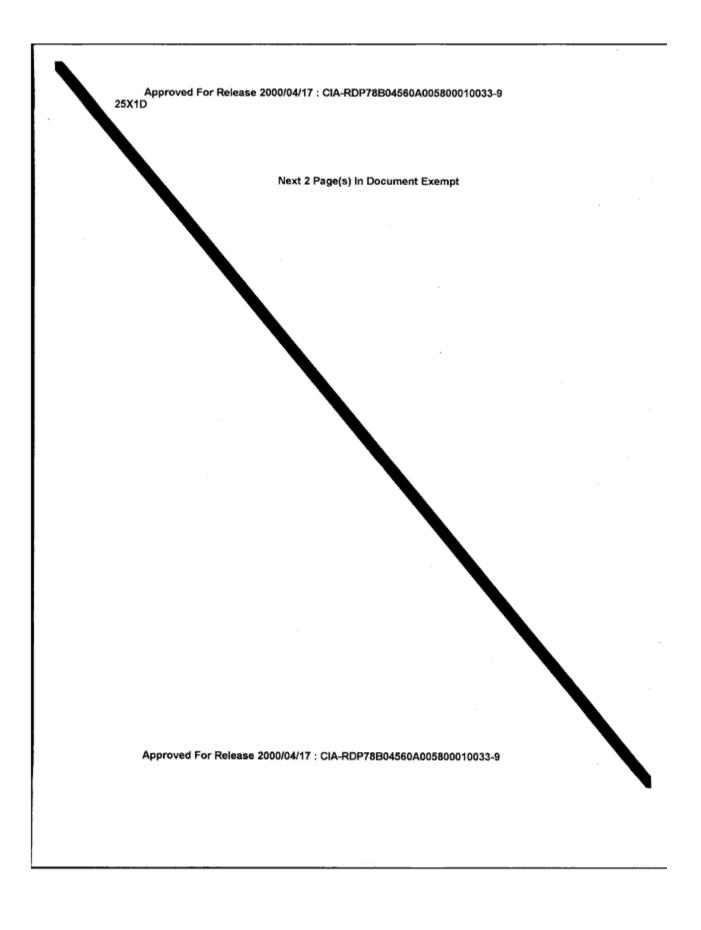
25X1D

HAI PHONG SAM SITE A29A-2 (37)

VN 2053N 10631E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (4: OCCUPIED, 2 UNOCCUPIED), AN OCCUPIED GUIDANCE AREA, AND AN OCCUPIED ACQUISITION RADAR SITE.

OB --:4:SA-2 MISSILES ON LAUNCHERS AND GUIDANCE AND ACQUISITION RADARS.



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25X1D

R-118/67

25X1A

THANH HOA SAM SITE D28-2 (123)

VN 1916N 10535E

SITE HAS BEEN SUBJECTED TO AIR STRIKES AND IS

25X1D

THANH HOA SAM SITE D28A-2 (138)

VN 1915N 10535E

SITE IS UNOCCUPIED.

25X1D

THANH HOA SAM SITE A17A-2 (153)

VN 1947N 18547E

SITE IS UNOCCUPIED.

25X1D

THANH HOA SAM SITE A13-2 (154)

VN 1945N 10552E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE B3ØA-2 3(43)

VN 2108N 10535E

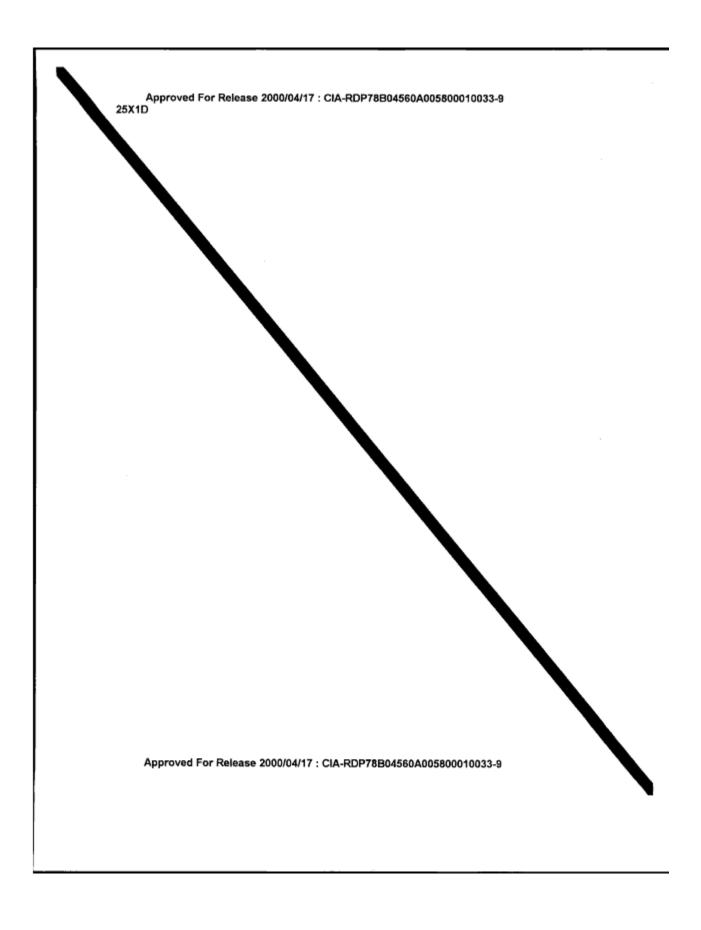
SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE C30A-2 (44)

VN 2112N 10521E

IDENTIFICATION ONLY.



# Approved For Release 2000/04/17 : CIA-RDF 5661 160A005800010033-9 MISSION BX6705, 20 JUNE 67

R-118/67 25X1A

HA NOI SAM SITE CØ2-2 (56)

VN 2122N 10558E

SITE CONSISTS OF 6 OCCUPIED PARTIALLY REVETTED LAUNCH POSITIONS (2 WITH MISSILES ON LAUNCHERS AND 4 WITH LAUNCHERS ONLY), A PARTIALLY REVETTED GUIDANCE AREA WITH A PROBABLE FAN SONG RADAR AND 7 VANS, AND AN OCCUPIED UNREVETTED ACQUISITION RADAR SITE.

OB -- 6 LAUNCHERS (2 WITH MISSILES), A PROBABLE FAN SONG RADAR, 7 VANS, AND AN ACQUISITION RADAR.

25X1D

HA NOI SAM SITE CO4A-2 (57)

VN 2120N 10608E

SITE IS UNDCCUPIED.

25X1D

HA NOI SAM SITE COLA-2 (63)

VN 2129N 10554E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE B33-2 (64)

VN 211ØN 1Ø544E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (3 WITH MISSILES ON LAUNCHERS, 3 UNOCCUPIED), A REVETTED GUIDANCE AREA WITH A FAN SONG RADAR AND 7 VANS, AND 2 UNOCCUPIED REVETTED MISSILE HOLD POSITIONS.

OB -- 3 SA-2 MISSILES ON LAUNCHERS, A FAN SONG RADAR AND 7 VANS.

25X1D

HA NOI SAM SITE D35-2 (75)

VN 2138N 18537E

SITE IS UNOCCUPIED.

25X1D

15

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R-118/67 25X1A

HA NOI SAM SITE CØ6A-2 (78)

VN 2115N 10616E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE C13-2 (81)

VN 2Ø45N 1Ø613E

SITE IS UNDCCUPIED.

25X1D

HA NOI SAM SITE C11-2 (84)

VN 2055N 10615E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (1 DCCUPIED WITH MISSILE ON LAUNCHER, 5 UNOCCUPIED), AN OCCUPIED GUIDANCE AREA, AND AN OCCUPIED ACQUISITION RADAR SITE.

OB -- 1 SA-2 MISSILE ON LAUNCHER, A GUIDANCE RADAR AND AN ACQUISITION RADAR.

25X1D

HA NOI SAM SITE C12-2 (88)

VN 2Ø52N 1Ø611E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE C300-2 (92)

VN 2112N 10530E

SITE IS UNOCCUPIED.

- 25X1D

HA NOI SAM SITE BØ7-2 (95)

VN 21Ø8N 1Ø6Ø9E

SITE IS UNDCCUPIED.

25X1D

16

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Approved For Release 2000/04/17 : CIA-RDP78B04560A005800010033-9 25X1D Approved For Release 2000/04/17 : CIA-RDP78B04560A005800010033-9

# Approved For Release 2000/04/17 : CIASEO REB04560A005800010033-9 MISSION BX6785, 28 JUNE 67

R-118/67

25X1A

HOA BINH SAM SITE B22-2 (94)

VN 2Ø38N 1Ø513E

SITE IS UNDCCUPIED.

25X1D

HOA BINH SAM SITE B17-2 (170)

VN 2030N 10525E

SITE IS UNDCCUPIED.

25X1D

HAI PHONG SAM SITE A27-2 (99)

VN 2Ø51N 1Ø637E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (5 WITH MISSILES ON LAUNCHERS, 1 WITH PROBABLE LAUNCHER) AND AN OCCUPIED GUIDANCE AREA.

OB -- 5 SA-2 MISSILES ON LAUNCHERS, 1 PROBABLE LAUNCHER, AND A GUIDANCE RADAR.

25X1D

HAI PHONG SAM SITE AØ6-2 (135)

VN 2856N 18648E

IDENTIFICATION DNLY.

25X1D

HAI PHONG SAM SITE A14-2 (137)

VN 2049N 10643E

SITE IS UNOCCUPIED.

25X1D

HAI PHONG SAM SITE D22-2 (152)

VN 2024N 10624E

SITE IS UNOCCUPIED.

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# Approved For Release 2000/04/17: CIA-RD 6666 60A005800010033-9 MISSION BX6785, 28 JUNE 67:

R-118/67 25X1A

HA NOI SAM SITE 817A-2 (118)

SITE IS UNOCCUPIED.

VN 2851N 1855

25X1D

HA :NOI SAM :SITE 881-2 (119)

SITE IS UNOCCUPIED.

VN 2117N 18553

25X1D

HA NOI SAM SITE C33-2 (120)

SITE IS UNOCCUPIED.

VN 2118N 10537E

25X1D

HA NOI SAM SITE BØ1A-2 (124)

SITE CONSISTS OF 4 UNREVETTED LAUNCH POSITIONS OCCUPIED BY PROBABLE MISSILES ON LAUNCHERS AND AN UNREVETTED OB -- 4 PROBABLE SA-2 MISSILES ON LAUNCHERS AND A

25X1D

HA NOI SAM SITE A33-2 (125)

SITE IS UNOCCUPIED.

VN 2109N 10546E

- 25X1D

HA NOI SAM SITE D36A-2 (126)

SITE IS UNOCCUPIED.

VN 2135N 1Ø55ØE

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R-118/67 25X1A

HA NOI SAM SITE CØ18-2 (128)

VN 2128N 10552E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE AØ1-2 (133)

VN 2107N 10552E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS. A REVETTED GUIDANCE AREA WITH A FAN SONG RADAR (PROBABLE B/C TYPE) AND 4 VANS, AND A REVETTED ACQUISITION RADAR SITE WITH A PROBABLE RADAR AND 3 ASSOCIATED VANS. OB -- 6 SA-2 MISSILES ON LAUNCHERS, A FAN SONG RADAR WITH 4 VANS, AND A PROBABLE ACQUISITION RADAR WITH 3

ASSOCIATED VANS.

25X1D

HA NOI SAM SITE CØ3-2 (138)

VN 2121N 10600E

SITE IS UNDOCUPIED.

25X1D

HA NOI SAM SITE A14-2 (142)

VN 2056N 10558E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (5 WITH MISSILES ON LAUNCHERS AND 1 UNDCCUPTED) AND AN OCCUPTED REVETTED GUIDANCE AREA WITH GUIDANCE RADAR AND 6 VANS. OB -- 5 SA-2 MISSILES ON LAUNCHERS, 1 GUIDANCE RADAR AND 6 VANS.

25X1D

HA NOI SAM SITE C32-2 (143)

VN 2119N 18531E

SITE IS UNOCCUPIED.

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HA NOI SAM SITE 832-2 (146)

VN - 2115N 1Ø535E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE BØ7A-2 (148)

VN: 21Ø9N 106Ø8E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE A31-2 (159)

VN 2104N 10546E

SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS (5 WITH MISSILES ON LAUNCHERS, 1 WITH LAUNCHER ONLY), A REVETTED OCCUPIED GUIDANCE AREA WITH 5 VANS, AND A REVETTED PROBABLY OCCUPIED ACQUISITION RADAR SITE. OB — 6 LAUNCHERS (5 WITH MISSILES), A GUIDANCE RADAR WITH 5 VANS, AND A PROBABLE ACQUISITION RADAR.

25X1D

HA NOI SAM SITE C17A-2 (161)

VN 2037N 10557E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE B16-2 (162)

VN 2049N 10557E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS, AN OCCUPIED GUIDANCE AREA, AND AN OCCUPIED ACQUISITION RADAR SITE.

OB -- 6 SA-2 MISSILES ON LAUNCHERS AND GUIDANCE AND ACQUISITION RADARS.

25X1D

HA NOI SAM SITE E22-2 (164)

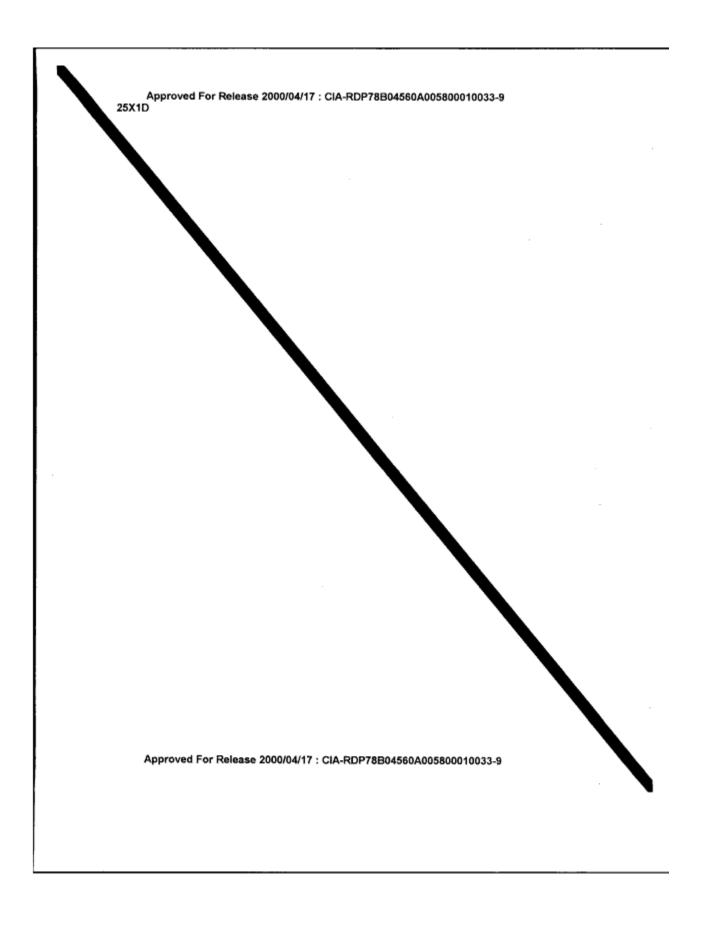
VN 2026N 10529E

SITE IS UNOCCUPIED.

25X1D

22

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# Approved For Release 2000/04/17 : CIA-RDP 0404540A005800010033-9 MISSION 8X67Ø5, 28 JUNE 67

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25X1A

HA NOI SAM SITE CØ58-2 (171)

VN 2122N 18615E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE B27-2 (180)

VN 2059N 10533E

SITE CONSISTS OF 5 REVETTED LAUNCH POSITIONS (4 WITH POSSIBLE MISSILES ON LAUNCHERS, 1 UNOCCUPIED) AND AN OCCUPIED REVETTED GUIDANCE AREA. OB -- 4 POSSIBLE SA-2 MISSILES ON LAUNCHERS AND A GUIDANCE RADAR.

25X1D

HA NOI SAM SITE B13-2 (184)

VN 2050N 10605E

SITE IS UNOCCUPIED.

25X1D

HA NOI SAM SITE B28-2 (189)

VN 21Ø1N 10532E

IDENTIFICATION ONLY.

25X1D

HA NOI SAM SITE BØ4A-2 (186)

. VN 2118N 18682E

SITE IS UNOCCUPIED.

25X1D

VINH LINH SAM SITE A25-2 (177)

VN 17Ø1N 1Ø655E

SITE IS UNOCCUPIED.

25X1D

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### Approved For Release 2000/04/17 : CIA-RD 5560A005800010033-9 MISSION BX6705, 20 JUNE 67

R-118/67 25X1A

VINH LINH SAM SITE A26-2 (187)

VN 1701N 10654E

SITE IS UNOCCUPIED.

25X1D

HA NOI PROB SA-2 MSL EQUIP TRNG

VN: 2127N 18555E

AREA STILL APPEARS TO BE USED FOR TRAINING. THIS TARGET IS ALSO REFERRED TO AS HA NOI SAM SITE COIC-2 (181).

25X1D

YU-LIN CSTL DEF & RADAR SITE

CH 1811N 1#929E

25X1D

NO APPARENT CHANGE SINCE MISSION IN CLOUD-FREE AREAS.

OB -- 4 TRUCKS.

25X1D

YAI-CHENG PROB RADAR SITE

CH 1818N 10910E

IDENTIFICATION ONLY.

TARGET IS CARRIED AS YAL-CHENG PROBABLE CRUISE MISSILE

SITE, COMOR

25X1A 25X1D

BAC CAN SAM SITE (192)

VN 2138N 18546E NO COMOR

SITE IS UNOCCUPIED.

25X1D

HOA BINH SAM SITE B19-2 (198)

VN 2032N 10520E

NO COMOR

SITE IS UNOCCUPIED.

25X1D

25

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HOA BINH SAM SITE (201)

VN 2Ø28N 1Ø525E

NO COMOR

25X1D

25X1D 25X1D NEWLY IDENTIFIED SA-2 SAM SITE (201), LOCATED 28.0 NM SE OF HOA BINH AT 20-28- N 105-25- E (UTM CONSISTS OF 4 OCCUPIED UNREVETTED LAUNCH POSITIONS AND AN OCCUPIED UNREVETTED GUIDANCE AREA WITH AT LEAST 2

ASSOCIATED VANS.

OB -- 4 SA-2 MISSILES ON LAUNCHERS. A GUIDANCE RADAR.

AND AT LEAST 2 VANS.

25X1D

YEN BAI SAM SITE (194)

YEN BAI SAM SITE (197)

VN 2146N 10513E NO COMOR

SITE IS UNOCCUPIED.

25X1D

VN 2203N 10502E NO COMOR

SITE IS UNOCCUPIED.

25X1D

YEN BAI SAM SITE (193)

VN 2141N 10522E NO COMOR

SITE IS UNOCCUPIED.

25X1D

YEN BAI SAM SITE (202)

VN 2144N 1Ø515E

NO COMOR

25X1D

NEWLY IDENTIFIED SITE (202), LOCATED 20.9 NM.EAST OF YEN BALLAT UTM CONSISTS OF 4 OCCUPIED UNREVETTED LAUNCH POSITIONS AND AN UNREVETTED GUIDANCE AREA WITH A GUIDANCE RADAR AND AT LEAST 4 ASSOCIATED VANS.

OB -- 4 SA-2 MISSILES ON LAUNCHERS, A GUIDANCE RADAR

AND 4 VANS.

25X1D

26

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VINH LINH SAM SITE B29-2 (191)

VN 1799N 10644E NO COMOR

SITE IS UNOCCUPIED, THOUGH SUBJECTED TO AIR STRIKES, SITE APPEARS SERVICEABLE.

25X1D

HA NOI SAM SITE (195) .

VN 213ØN 10552E NO COMOR

SITE IS UNOCCUPIED.

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Air Facilities

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AIR FACILITIES

25X1A

LING-SHUT AIRFIELD

CH 1829N 1Ø959E

OB -- 11 FAGOT/FRESCO.

25X1D

HAIPHONG/CAT BI AIRFIELD

VN 2049N 10643E

OB -- NONE OBSERVED.

25X1D

HAIPHONG/KIEN AN AIRFIELD

VN 2848N 18636E

OB -- NONE OBSERVED.

25X1D

HANDI/BAC MAI AIRFIELD

VN 2059N 10550E

OB:--.AT:LEAST:2 SMALE STRAIGHT-WING AIRCRAFT IN HANGAR WITHOUT ROOF

25X1D

HANDI/GIA LAM AIRFIELD

VN 21Ø2N 1Ø553E

OB -- 16 FAGOT/FRESCO, 2 CRATE (1 WITHOUT LEFT WING), 8 COLT, 1 CREEK, 1 CAB FUSELAGE, AND 2 HOUND.

25X1D

PHUC YEN AIRFIELD

VN 2113N 10548E

25X1D,

NO APPARENT CHANGE SINCE MISSION DECOY/DUMMY, AND 1 PROBABLE DECOY/DUMMY FUSELAGE.

25X1D

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R-118/67 25X1A

KEP AIRFIELD

VN 2124N 10616E

OB -- AT LEAST 2 PROBABLE FAGOT/FRESCO.

25X1D

YEN BAI AIRFIELD

VN 2144N 1#452E

CONSTRUCTION ON AIRFIELD IS CONTINUING. THE MAIN RUNWAY IS NOW CLEARLY DELINEATED. IN THE CENTER OF LEVELED AREA, ORIENTED NW/SE WITH OVERALL DIMENSIONS OF APPROXIMATELY 7,400 x 150 FT. GROUND SCARRING INDICATES EXTENSIVE EARTH MOVING ACTIVITY IS TAKING PLACE. NUMEROUS PIECES OF CONSTRUCTION EQUIPMENT ARE OBSERVED. DEFENSES IN THE IMMEDIATE AREA INCLUDE FOXHOLES.

25X1D

HOA LAC AIRFIELD

VN 2102N 10530E

OB -- NONE OBSERVED.

25X1D

BAI THUONG AIRFIELD

VN 1954N 10527E

AIRFIELD REMAINS UNDER CONSTRUCTION AND HAS BEEN SUBJECTED TO AIR STRIKES. NUMEROUS BOMB CRATERS ARE LOCATED ON RUNWAY AND AROUND THE AIRFIELD. AIRFIELD IS OB -- NONE OBSERVED.

25X1D

HA NOI HELICOPTER DISPERSAL AREA

VN 2105N 10550E

NO COMOR

FIVE HOOK HELICOPTERS ARE DISPERSED IN OPEN AREA.

25X1D

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THO KHOI HELICOPTER DISPERSAL AREA

VN 2100N 10554E NO COMOR

HELICOPTER DISPERSAL AREA CONTAINS 1 HOOK AND 7 HOUND HELICOPTERS.

OB -- 1 HOOK AND 7 HOUND.

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Naval Activity/ Ports

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#### NAVAL ACTIVITY/PORTS

25X1A

YU-LIN NAVAL BASE AND PORT

CH 1813N 1@931E

OB -- (AT NAVAL BASE) -- 4 KRONSHTADT-CLASS PC, 2 SHANGHAI-CLASS PT, 12 P-4-CLASS PT, 1 POSSIBLE LIENYUN-CLASS MSM, 2 LCM, 4 YP, 3 YGT, 1 TRAWLER, AND SEVERAL UNIDENTIFIED SMALL CRAFT, (AT PORT FACILITY) -- 9 SHANGHAI-CLASS PTF, 3 SMALL CRAFT, AND 2 BARGES.

25X1D

HAI PHONG PORT FACILITIES

VN 2052N 10642E

DB -- 1 S.O.1-CLASS SC (SUNK AT NAVAL BASE PIER), 1
PROBABLE SHANGHAI-CLASS PTF, 2 P-6-CLASS
PT/SWATOW-CLASS PGM, 1 SWATOW-CLASS PGM, AND 1 SL-1.
VESSELS -- 1Ø FREIGHTERS, 1 LARGE-HATCH FREIGHTER, AND 1 BUCKET DREDGE.

25X1D

BEN THUY COAST TRANS POINT

VN 1839N 18542E

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

PEI-LI PORT FACILITIES

CH 1906N 10837E

LOCATED ON WEST EDGE OF TUNG-HAI-TAN.

FACILITIES INCLUDE A RAIL-SERVED MOLE, SHORELINE WITH QUAYAGE, A BREAKWATER, AND SEVERAL STORAGE/SUPPORT BUILDINGS.

25X1D

MERSHIP ACTIVITY CUA NAM TRIEU

VN 2050N 10647E

NO COMOR

THE FOLLOWING MERCHANT SHIPS ARE OBSERVED IN THE CUA NAM TRIEU -- 2 LARGE-HATCH FREIGHTERS, 9 SMALL-HATCH FREIGHTERS, AND 2 TANKERS (IN TANKER ANCHORAGE).

25X1D

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Military Activity

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#### MILITARY ACTIVITY

25X1A

VAN HOI MILITARY AREAS VN 2134N 1Ø452E THREE SECURED AREAS REFERENCED FROM VAN HOLD AREA A (4 NM SE AT UTM -- WALLED AREA CONTAINS 22 BARRACKS-TYPE AND 10 STORAGE BUILDINGS. 25X1D SUPPORT AREA IMMEDIATELY SE CONTAINS 6 BARRACKS, 1 ADMINISTRATION, AND 12 SUPPORT BUILDINGS. MINOR CONSTRUCTION ACTIVITY NOTED IN AREA. AREA B (4.3 NM SSE AT UTM -- WALLED AREA CONTAINS 12 BARRACKS-TYPE, 2 SECURED, AND 7 SUPPORT 25X1D BUILDINGS. A SUPPORT AREA IMMEDIATELY EAST CONTAINS 6 BARRACKS, 1 ADMINISTRATION, AND 3 SUPPORT BUILDINGS. AREA C (7 NM SE AT UTM -- 30 BARRACKS, 1 25X1D ADMINISTRATION, AND 12 SUPPORT BUILDINGS. 25X1D HO-KOU ARMY BARRACKS NORTH CH . 2232N 10357E NO APPARENT CHANGE SINCE MISSION 25X1D 25X1D THAT NGUYEN ARMY SUP DEPOT N VN 2138N 10551E NO APPARENT CHANGE SINCE MISSION 25X1D 25X1D LING-SHUL POSS MIL BKS AREA CH 1831N 11002E IDENTIFICATION ONLY. 25X1D LING-SHUL MIL TRAINING AREA CH 1828N 10958E AREA IS ASSOCIATED WITH LING-SHUL AIRFIELD, COMOR

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25X1A

25X1D

## Approved For Release 2000/04/17: CIA-RDP7844840A005800010033-9 MISSION BX67Ø5, 20 JUNE 67

R-118/67 25X1A

TSA-TI-PAO ROAD

CH 23Ø2N 1Ø341E

ROAD OBSERVED THROUGH SCATTERED CLOUDS FROM HO-KOU 22-30N 103-58E NW TO 22-56N 103-37E, IS COMPLETE AND SERVICEABLE, A PROBABLE ROAD-TO-WATER TRANSFER POINT IS LOCATED AT 22-37N 103-49E. SIX CARGO TRUCKS OBSERVED ON ROAD.

25X1D

HA NOI/LAO CAI RR SEGMENT 2

VN 2200N 10433E

25X1D

MAIN LINE APPEARS SERVICEABLE. BY-PASS IS UNDER CONSTRUCTION AT PARTIAL CLOUD COVER LIMITS ANALYSIS OF NORTHERN THIRD OF RAIL SEGMENT.

25X1D

HA NOI/LAD CAI RR SEGMENT 1

VN 222ØN 1041ØE

RAIL SEGMENT, OBSERVED INTERMITTENTLY, APPEARS SERVICEABLE IN CLOUD-FREE AREAS. THIRTY-FIVE PIECES OF ROLLING STOCK OBSERVED IN LAD CAIRCOMPLEX.

25X1D

HA NOI/LAO CAI RR SEGMENT 3

VN 2140N 10456E

BOMB DAMAGE OBSERVED AT SOUTH CHOKE POINT OF SMALL RAILYARD AT UTM 25X1D DETERMINATION OF SERVICEABILITY OF RAIL LINE AT THIS POINT. BOMB DAMAGE OBSERVED AT NORTH END OF BRIDGE AT 25X1D SCALE PRECLUDES DETERMINATION OF SERVICEABILITY OF RAIL LINE AT THIS POINT. INTERDICTION VISIBLE AT 25X1D NO REPAIR OR BY-PASS SEVENTEEN PROBABLE PIECES OF ROLLING DISCERNIBLE. STOCK DBSERVED AT THE YEN BAL RAILROAD IS INTERDICTED AT SERVICEABILITY OF RAIL LINE 25X1D 25X1D AT THIS POINT NOT DISCERNIBLE. BRIDGE BY-PASS IS UNDER CONSTRUCTION AT 25X1D

25X1D

34

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25X1A

HA NOIPPING-HSIANG RR SEG 3

VN 2110N 10604E

ENTIRE RAIL SEGMENT OBSERVED. A TOTAL OF 241 PIECES OF ROLLING STOCK ARE OBSERVED SCATTERED ALONG THE RAIL

25X1D

HA NOI/LAD CAI RR SEGMENT 4

VN 2120N 10520E

NO RAIL ACTIVITY DISCERNIBLE.

25X1D

HA NOI/LAO CAI RR SEGMENT 5

VN 2110N 10548E

ENTIRE SEGMENT IS COVERED. APPROXIMATELY 55 PIECES OF ROLLING STOCK ARE AT THE YARD AT 21-100 105-47E. A TRAIN, CONSISTING OF A LOCOMOTIVE AND 15 PIECES OF ROLLING STOCK, IS LOCATED AT 21-100 105-42E. A NEWLY DBSERVED RAIL BY-PASS IS UNDER CONSTRUCTION AROUND A BRIDGE IS SERVICEABLE RAIL BRIDGE AT 21-150 105-41E. THE BY-PASS APPROACHES.

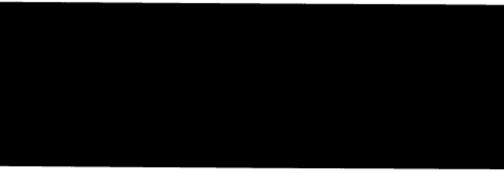
25X1D

KEP/THAI NGUYEN RAILROAD

VN 213ØN 1Ø6Ø7E

ENTIRE RAILROAD OBSERVED. APPROXIMATELY 60 PIECES OF ROLLING STOCK ARE OBSERVED ALONG THE RAIL LINE. NO NEW ACTIVITY IS OBSERVED.

25X1D



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CONNECTS TO SEVERAL OF THE DISPERSED BUILDINGS. AN EXCAVATION FOR A PROBABLE UNDERGROUND TANK IS AT UTM APPROXIMATELY 29 PIECES OF ROLLING STOCK ARE OBSERVED IN THE AREA.

25X1D

THAT NGUYEN IRON AND STEEL COMBINE

VN 2134N 10552E NO COMOR

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

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Complexes

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#### COMPLEXES

25X1A

BAC GIANG COMPLEX

VN 2117N 10612E

COMMERCIAL CENTER ON THE HA NOI/LANG SON RAIL LINE, Ø.8 SQ MI IN AREA, CONTAINS A RATURDAD CLASSIFICATION Y.
(BAC GIANG RAILROAD YARD AND SHOPS, BE NO ALLOAD TRACKS WIDE, SEVERAL SMALL INDUSTRIES, MILITARY BARRACKS, AND POL STORAGE GIANG PETROLEUM PRODUCTS STORAGE. BE NO

SEVERAL BUILDINGS HAVE BEEN SEVERELY DAMAGED/DESTROYED 25X1A BY AIR STRIKE IN NE SECTION OF COMPLEX.

25X1D

LAT: CHAU: COMPLEX

TUYEN QUANG COMPLEX

VN - 2203N 10309E

NO APPARENT CHANGE SINCE MISSION

25X1D 25X1D

25X1A

VN 2148N 10512E

NO APPARENT CHANGE SINCE MISSION

25X1D 25X1D

YEN BAL COMPLEX

VN: 2142N 10453E

COMPLEX HAS APPARENTLY SUSTAINED BOMB DAMAGE WITH APPROXIMATELY 65 BUILDINGS DESTROYED AND RAIL LINES WITHIN RAILROAD YARD INTERDICTED AT SEVERAL POINTS.

25X1D

DIEN BIEN PHU COMPLEX

VN: 2122N 10301E

NO APPARENT CHANGE SINCE MISSION

25X1D 25X1D

25X1A

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25X1A

LAD: CAT COMPLEX

VN 223ØN 1Ø358E

25X1D

NO APPARENT CHANGE SINCE MISSION

NO APPARENT CHANGE SINCE MISSION

25X1D

VIET TRI RR YARD

VN 2118N 10526E

THE RAILYARD APPEARS TO BE UNSERVICEABLE. YARD HAS BEEN SUBJECTED TO AIR STRIKES AND HAS NUMEROUS BOMB CRATERS. AT LEAST 20 PIECES OF ROLLING STOCK (7 DERAILED AND OVERTURNED) OBSERVED IN THE YARD.

25X1D

YEN VIEN RR CLASS YARD

VN 2105N 10555E

25X1D NO APPARENT CHANGE SINCE MISSION ONE HUNDRED THIRTY-SEVEN PIECES OF ROLLING STOCK OBSERVED.

25X1D

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