

**SECRET**

PHOTOGRAPHIC INTERPRETATION REPORT



*file*

**BLACK SHIELD  
MISSION X-003**

**10 JUNE 1967**

*RET*

*DJ*  
*RE*  
*RE*  
*RE*  
*DE*  
*AP*  
*KM*  
*DJ*

NPIC/R-115/67  
JUNE 1967

GROUP 1 EXCLUDED FROM  
AUTOMATIC DOWNGRADING  
AND DECLASSIFICATION

**SECRET**

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, 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.

TABLE OF CONTENTS

PREFACE	1
TRACK OF MISSION	1
HIGHLIGHTS	1
MISSILES	1
AIR FACILITIES	2
NAVAL ACTIVITY/PORTS	24
ELECTRONICS/COMMUNICATIONS	2
MILITARY ACTIVITY	2
COMPLEXES	2
ATTACHMENTS	APPENDIX

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS ON MISSION BLACK SHIELD X003, 10 JUNE 1967.

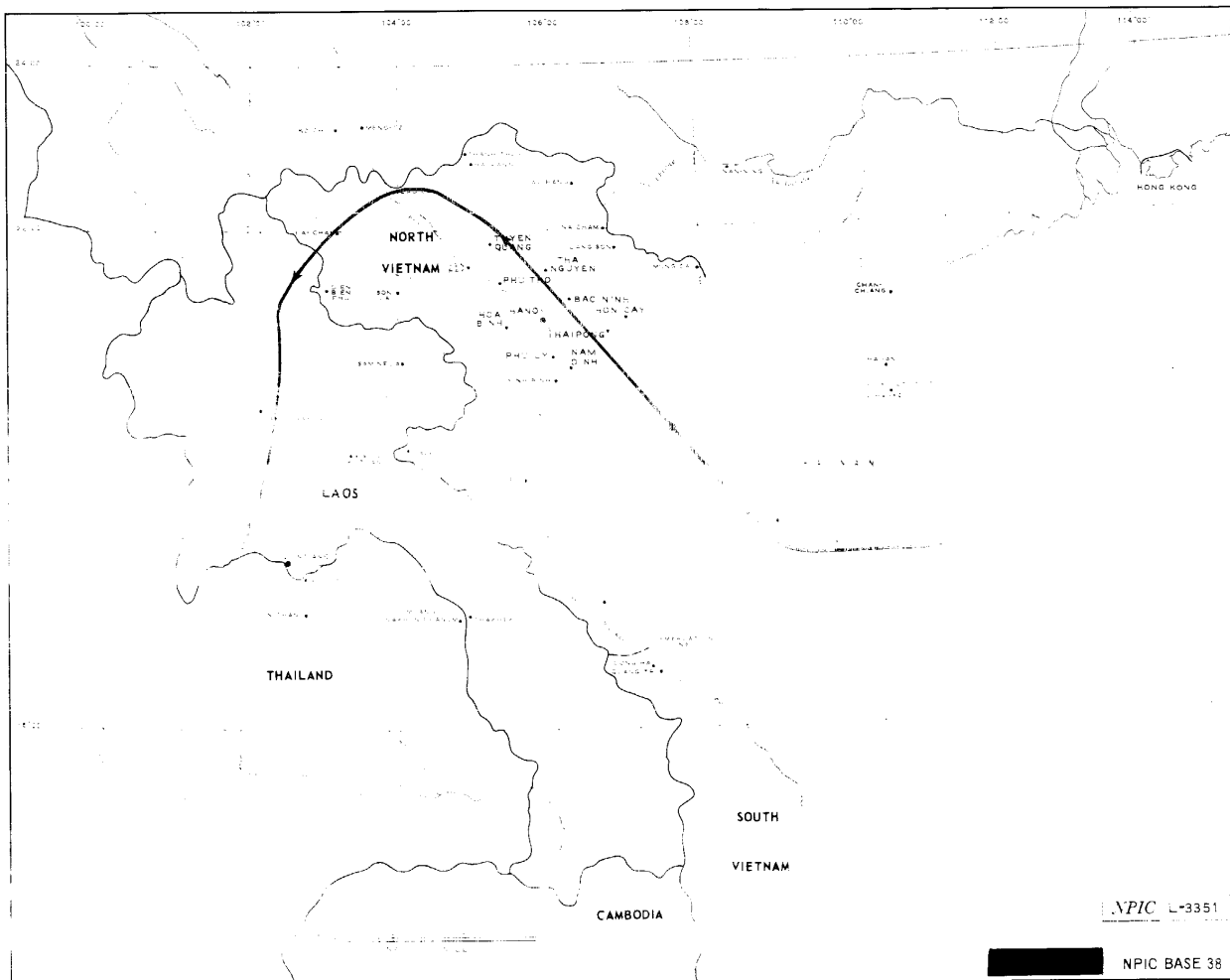
THE HEADER LINE FOR EACH TARGET, READING FROM LEFT TO RIGHT, CONTAINS THE TARGET NAME, COUNTRY CODE, GEOGRAPHIC COORDINATES, AND COMOR NUMBER.

SYMBOLS FOR PHOTO REFERENCE DATA DENOTE LIMITING CONDITIONS, PHOTO INTERPRETABILITY, TARGET COVERAGE, AND MODE. FRAME REFERENCES WILL BE DISSEMINATED AT A LATER DATE.

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).

INTERPRETABILITY 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), NS (NONSTEREO), OR PS (PARTIAL STEREO).

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5



APPROXIMATE TRACK OF BLACK SHIELD MISSION X-003, 10 JUNE 1967.

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

SECRET

SECRET

NPIC/R 115/67

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

## **Highlights**

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

HIGHLIGHTS

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

A TOTAL OF 97 SA-2 SITES ARE IDENTIFIED. OF THE 97, FOUR ARE NEWLY IDENTIFIED (2 OCCUPIED AND 2 UNOCCUPIED), 18 ARE OCCUPIED, 67 ARE UNOCCUPIED, AND 12 ARE IDENTIFICATION ONLY. OF THE 7 MAJOR AIRFIELDS COVERED, 5 PROVIDED ORDER-OF-BATTLE INFORMATION AND 2 ARE IDENTIFICATION ONLY.

HAI PHONG PORT WAS OBSCURED BY CLOUDS AND HAZE AND PROVIDED NO ORDER-OF-BATTLE DATA. HA NOI WAS CLEAR BUT PROVIDED NO NEWLY IDENTIFIED NAVAL ORDER-OF-BATTLE.

IN ADDITION TO SIGNIFICANT ORDER-OF-BATTLE DATA, A LARGE AREA OF UNIDENTIFIED RAIL SERVED ACTIVITY 8 NM SOUTH OF THAI NGUYEN WAS ANALYZED FOR POSSIBLE MISSILE ASSOCIATION WITH NEGATIVE RESULTS AT ITS PRESENT STAGE OF DEVELOPMENT.

## **Missiles**



SECRET

R-115/67

25X1

MISSILES

HA NOI SAM SITE A10-2 (14) VN 2101N 10558E

SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 UNOCCUPIED REVETTED LAUNCH POSITION, AND AN OCCUPIED  
REVETTED CENTRAL GUIDANCE AREA.

OB -- 5 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE A19-2 (15) VN 2055N 10550E

SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 UNOCCUPIED REVETTED LAUNCH POSITION, AND AN OCCUPIED  
REVETTED CENTRAL GUIDANCE AREA.

OB -- 5 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE A29-2 (14) VN 2104N 10541E

SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS,  
2 UNOCCUPIED REVETTED LAUNCH POSITIONS, AND AN OCCUPIED  
CENTRAL GUIDANCE AREA.

OB -- 4 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE B04-2 (5) VN 2111N 10559E

SITE CONSISTS OF AT LEAST 5 OCCUPIED REVETTED LAUNCH  
POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE  
AREA.

OB -- AT LEAST 5 LAUNCHERS WITH MISSILES AND A GUIDANCE  
RADAR WITH ASSOCIATED VANS.

C F T ST

SECRET

HA NOI SAM SITE B12-2 (3) VN 2056N 10604E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE B25-2 (11) VN 2054N 10536E

IDENTIFICATION ONLY.

H,O P T ST

HA NOI SAM SITE B29-2 (17) VN 2104N 10539E

SITE IS UNOCCUPIED.

CS,H P T ST

HA NOI SAM SITE B30-2 (16) VN 2106N 10539E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C30-2 (7) VN 2113N 10521E

IDENTIFICATION ONLY.

H,O P T ST

HA NOI SAM SITE B17-2 (1) VN 2047N 10554E

SITE IS UNOCCUPIED.

C G T ST

SECRET

HA NOI SAM SITE B21-2 (2)

VN 2051N 10545E

SITE IS UNOCCUPIED.

C Q F T ST

HA NOI SAM SITE D31-2 (8)

VN 2121N 10522E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A11-2 (9)

VN 2100N 10555E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE A24-2 (19)

VN 2056N 10543E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE D31A-2 (28)

VN 2124N 10517E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D16-2 (24)

VN 2034N 10607E

SITE IS UNOCCUPIED.

C G T ST

SECRET

~~SECRET~~

HA NOI SAM SITE D36-2 (39)	VN 2132N 10547E
SITE IS UNOCCUPIED.	
C G T ST	
HA NOI SAM SITE C07-2 (30)	VN 2116N 10619E
SITE IS UNOCCUPIED.	
H,O F T ST	
HA NOI SAM SITE D31B-2 (29)	VN 2123N 10520E
SITE IS UNOCCUPIED.	
C F T ST	
YEN BAI SAM SITE C14-2 (122)	VN 2128N 10509E
IDENTIFICATION ONLY.	
H P T ST	
YEN BAI SAM SITE B12-2 (116)	VN 2136N 10507E
SITE IS UNOCCUPIED.	
HAI PHONG SAM SITE A29-2 (21)	VN 2052N 10634E
SITE IS UNOCCUPIED.	
H,O F T ST	
HAI PHONG SAM SITE A20-2 (25)	VN 2044N 10639E
SITE IS UNOCCUPIED.	
H,O F T ST	

~~SECRET~~

HAI PHONG SAM SITE A17-2 (34) VN 2047N 10642E

IDENTIFICATION ONLY.

H O P T ST

HAI PHONG SAM SITE A29A-2 (37) VN 2053N 10631E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

H F T ST

HAI PHONG SAM SITE C32-2 (58) VN 2106N 10623E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE C32A-2 (59) VN 2106N 10622E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B28-2 (60) VN 2052N 10620E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B30-2 (61) VN 2059N 10621E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE A07-2 (55) VN 2055N 10650E

IDENTIFICATION ONLY.

H, O P T ST

HAI PHONG SAM SITE A31-2 (70) VN 2054N 10636E

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

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

H F T ST

HAI PHONG SAM SITE A33-2 (71) VN 2056N 10636E

SITE IS UNOCCUPIED.

H, O F T ST

HAI PHONG SAM SITE C30-2 (72) VN 2101N 10619E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE C28-2 (73) VN 2053N 10617E

SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 PROBABLY OCCUPIED REVETTED LAUNCH POSITION, AND 1  
UNOCCUPIED REVETTED LAUNCH POSITION AND AN OCCUPIED  
REVETTED CENTRAL GUIDANCE AREA.

OB -- 4 LAUNCHERS WITH MISSILES, 1 PROBABLE LAUNCHER  
AND MISSILE, AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

H F T ST

HAI PHONG SAM SITE A02-2 (85) VN 2056N 10642E

SITE CONSISTS OF AT LEAST 3 POSSIBLY OCCUPIED REVETTED  
LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5  
 BLACK SHIELD X003, 10 JUN 67

R-115/67

CENTRAL GUIDANCE AREA.

DB -- AT LEAST 3 POSSIBLE LAUNCHERS AND MISSILES AND A  
 POSSIBLE GUIDANCE RADAR.

H P T ST

HAI PHONG SAM SITE A17A-2 (86) VN 2042N 10644E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE A33A-2 (93) VN 2054N 10638E

SITE CONSISTS OF 6 POSSIBLY OCCUPIED REVETTED LAUNCH  
 POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL  
 GUIDANCE AREA.

DB -- 6 POSSIBLE LAUNCHERS AND MISSILES AND A POSSIBLE  
 GUIDANCE RADAR.

H P T ST

THANH HOA SAM SITE D02-2 (69) VN 2025N 10601E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B30A-2 (43) VN 2108N 10535E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C30A-2 (44) VN 2112N 10521E

IDENTIFICATION ONLY.

H, O P T ST

HA NOI SAM SITE D03-2 (41) VN 2128N 10607E

IDENTIFICATION ONLY.

H F T NS

HA NOI SAM SITE D04-2 (33) VN 2125N 10612E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A17A-2 (45) VN 2052N 10554E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE C30C-2 (51) VN 2114N 10523E

SITE IS UNOCCUPIED.

C O F T ST

HA NOI SAM SITE C01-2 (53) VN 2125N 10551E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C05-2 (62) VN 2117N 10605E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C04-2 (54) VN 2124N 10611E

SITE IS UNOCCUPIED.

C G T ST



HA NOI SAM SITE C04A-2 (57) VN 2120N 10608E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C01A-2 (63) VN 2129N 10554E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B33-2 (64) VN 2110N 10544E

SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 UNOCCUPIED REVETTED LAUNCH POSITION, AND A REVETTED  
OCCUPIED CENTRAL GUIDANCE AREA.

OB -- 5 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C F T ST

HA NOI SAM SITE D35-2 (75) VN 2138N 10537E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C06A-2 (78) VN 2115N 10616E

SITE IS UNOCCUPIED.

H, O F T PS

HA NOI SAM SITE C13-2 (81) VN 2045N 10613E

SITE IS UNOCCUPIED.

C G T ST

SECRET

25X1

R-115/67

HA NOI SAM SITE C11-2 (84) VN 2055N 10615E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C12-2 (88) VN 2052N 10611E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C30D-2 (92) VN 2112N 10530E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE B07-2 (95) VN 2108N 10609E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D06-2 (105) VN 2118N 10621E

SITE IS UNOCCUPIED.

H,O F T ST

HA NOI SAM SITE C30E-2 (114) VN 2111N 10521E

IDENTIFICATION ONLY.

H,O P T ST

BAG CAN SAM SITE C22-2 (76) VN 2151N 10536E

SITE IS UNOCCUPIED.

C G T ST



SECRET

SECRET

R-115/67 25X1

BAC CAN SAM SITE B20-2 (90) VN 2151N 10544E

SITE IS UNOCCUPIED.

C G T ST

BAC CAN SAM SITE C20-2 (96) VN 2144N 10542E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B34-2 (104) VN 2104N 10634E

IDENTIFICATION ONLY.

H F T ST

HAI PHONG SAM SITE A14-2 (137) VN 2049N 10643E

IDENTIFICATION ONLY.

H, D F T ST

HAI PHONG SAM SITE D22-2 (152) VN 2024N 10624E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE C21-2 (157) VN 2024N 10630E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B17A-2 (118) VN 2051N 10555E

SITE IS UNOCCUPIED.

C, D F T ST

SECRET

SECRET

HA NOI SAM SITE B01-2 (119) VN 2117N 10553E  
SITE IS UNOCCUPIED.  
C G T ST

HA NOI SAM SITE C33-2 (120) VN 2218N 10537E  
SITE IS UNOCCUPIED.  
C G T ST

HA NOI SAM SITE B01A-2 (124) VN 2114N 10553E  
SITE IS UNOCCUPIED.  
H F T ST

HA NOI SAM SITE A33-2 (125) VN 2109N 10546E  
SITE IS UNOCCUPIED.  
H F T ST

HA NOI SAM SITE D36A-2 (126) VN 2135N 10550E  
SITE IS UNOCCUPIED.  
C G T ST

HA NOI SAM SITE C01B-2 (128) VN 2128N 10552E  
SITE IS UNOCCUPIED.  
C G T ST

HA NOI SAM SITE A01-2 (133) VN 2107N 10552E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

SECRET

SECRET

C G T ST

HA NOI SAM SITE C03-2 (138) VN 2121N 10600E  
SITE IS UNOCCUPIED.

C F T NS

HA NOI SAM SITE C03A-2 (141) VN 2119N 10602E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A14-2 (142) VN 2056N 10558E  
SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE C32-2 (143) VN 2119N 10531E  
SITE IS UNOCCUPIED.

C G T ST

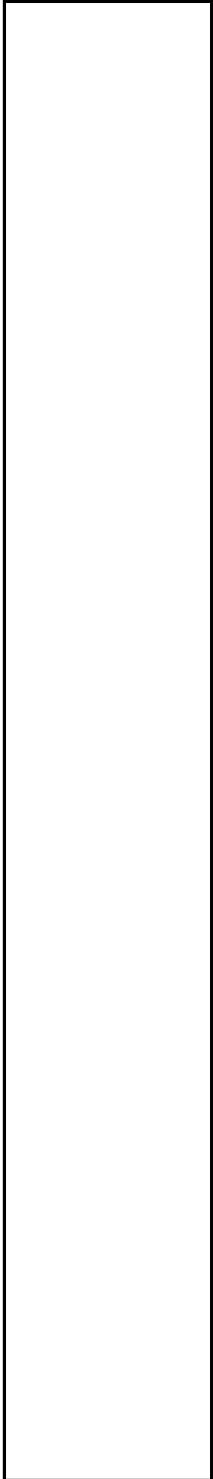
HA NOI SAM SITE B32-2 (146) VN 2115N 10535E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B07A-2 (148) VN 2109N 10608E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C17-2 (147) VN 2036N 10601E  
SITE IS UNOCCUPIED.



SECRET

SECRET

C G T ST

HA NOI SAM SITE A31-2 (159) VN 2104N 10546E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE C17A-2 (161) VN 2037N 10557E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B16-2 (162) VN 2049N 10557E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
WITH PROBABLE MISSILES AND AN OCCUPIED REVETTED CENTRAL  
GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH 6 PROBABLE MISSILES AND A  
GUIDANCE RADAR WITH ASSOCIATED VANS.

H F T ST

HA NOI SAM SITE C17B-2 (165) VN 2033N 10600E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C16-2 (166) VN 2041N 10605E

SITE IS UNOCCUPIED.

C G T ST

SECRET

SECRET

HA NOI SAM SITE A05-2 (158) VN 2108N 10558E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D36B-2 (168) VN 2134N 10546E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C03B-2 (167) VN 2121N 10600E

SITE IS UNOCCUPIED.

C G T NS

HA NOI SAM SITE D31C-2 (131) VN 2124N 10517E

SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE C05B-2 (171) VN 2122N 10615E

IDENTIFICATION ONLY.

H F T ST

HA NOI SAM SITE B27-2 (180) VN 2059N 10533E

SITE IS UNOCCUPIED.

H F T ST

YU-LIN CSTL DEF & RADAR SITE CH 1811N 10929E

IDENTIFICATION ONLY.

H P T ST

SECRET

SECRET

25X1

R-115/67

CAT BA COASTAL DEFENSE SITE NO. 1 VN 2043N 10703E

IDENTIFICATION ONLY.

H, O P T ST

YEN BAI SAM SITE 193 VN 2141N 10522E NO COMOR

27.1 NM EAST OF YEN BAI AT UTM WJ380982.  
NEWLY IDENTIFIED SITE CONSISTS OF 2 OCCUPIED UNRETTED  
LAUNCH POSITIONS, 1 UNOCCUPIED UNRETTED LAUNCH  
POSITION, AND A PARTIALLY RETTTED CENTRAL GUIDANCE  
AREA WITH AT LEAST 3 VANS AND A POSSIBLE GUIDANCE  
RADAR. NO OTHER MISSILES OR MISSILE-ASSOCIATED  
EQUIPMENT OBSERVED.

OB -- 2 LAUNCHERS WITH MISSILES AND A POSSIBLE GUIDANCE  
RADAR WITH AT LEAST 3 VANS.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6052-II, 1ST  
ED.)

(SEE ATTACHMENT)

C G T ST

YEN BAI SAM SITE 194 VN 2146N 10513E NO COMOR

20.5 NM ENE OF YEN BAI AT UTM WK239082.  
NEWLY IDENTIFIED SITE CONSISTS OF 6 OCCUPIED UNRETTED  
LAUNCH POSITIONS AND AN OCCUPIED UNRETTED CENTRAL  
GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6052-IV, 1ST  
ED.)

(SEE ATTACHMENT)

C G T ST

SECRET



SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

HA NOI SAM SITE 195

VN 2130N 10552E

NO COMOR

30 NM NORTH OF HA NOI AT UTM WJ913775.  
NEWLY IDENTIFIED SA-2 SAM SITE CONSISTS OF 3 UNRETTED  
LAUNCH POSITIONS, 1 POSSIBLE UNRETTED LAUNCH  
POSITION, AND AN UNRETTED CENTRAL GUIDANCE AREA. NO  
MISSILES OR MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6151-I, 1ST  
ED.)

(SEE ATTACHMENT)

C G T ST

YEN BAI SAM SITE 197

VN 2203N 10502E

NO COMOR

22.8 NM NNE OF YEN BAI AT UTM WK040385.  
NEWLY IDENTIFIED SITE UNDER CONSTRUCTION CONSISTS OF 5  
PARTIALLY RETTTED UNOCCUPIED LAUNCH POSITIONS, AN  
UNRETTED UNOCCUPIED GUIDANCE AREA, AND A PROBABLE  
UNOCCUPIED ACQUISITION RADAR POSITION IMMEDIATELY NORTH  
OF THE SITE. NO MISSILES OR MISSILE-ASSOCIATED  
EQUIPMENT OBSERVED.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6053-III, 1ST  
ED.)

(SEE ATTACHMENT)

C G T ST

HA NOI SAM SITE B04A-2 (186)

VN 2118N 10602E

NO COMOR

SITE IS UNOCCUPIED.

C G T ST

SECRET

**Air  
Facilities**

~~SECRET~~

BLACK SHIELD X003, 10 JUN 67

R-115/67

25X1

AIR FACILITIES

LING-SHUI AIRFIELD CH 1829N 10959E

IDENTIFICATION ONLY.

H P T ST

HAIPHONG/CAT BI AIRFIELD VN 2049N 10643E

IDENTIFICATION ONLY.

H, D F T ST

HAIPHONG/KIEN AN AIRFIELD VN 2048N 10636E

IDENTIFICATION ONLY.

SC, D P PT NS

HANOI/BAC MAI AIRFIELD VN 2059N 10550E

OB -- NONE OBSERVED.

C, D G T ST

HANOI/GIA LAM AIRFIELD VN 2102N 10553E

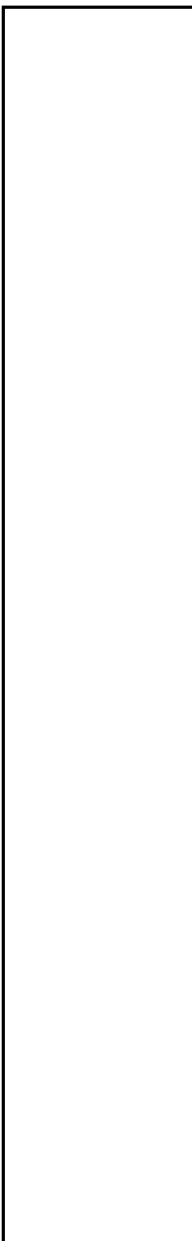
OB -- 13 FAGOT/FRESCO, 2 CRATE (1 WITHOUT LEFT WING), 7 COLT, 1 CREEK, 1 HOOK, 1 HOUND, AND 1 CRATE FUSELAGE.

C, D G T ST

PHUC YEN AIRFIELD VN 2113N 10548E

OB -- 1 POSSIBLE BEAGLE, 13 FISHBED, 8 FAGOT/FRESCO (1 LOCATED AT UTM WH876537 AND 1 LOCATED AT WH877534), AND 3 SMALL DELTA WING DUMMY/DECOY.

C, D G T ST



~~SECRET~~

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67 25X1

KEP AIRFIELD VN 2124N 10616E

OB -- 1 SMALL SWEPT/DELTA WING.

H<sub>2</sub>O P T ST

HOA LAC AIRFIELD VN 2101N 10531E

OB -- 3 SMALL POSSIBLE AIRCRAFT.

H<sub>2</sub>O P T ST

THO KHOI HELICOPTER DIS AREA VN 2100N 10554E NO COMOR

A HELICOPTER DISPERSAL AREA IS LOCATED 2.2 NM SE OF  
HANDI/GIA LAM AIRFIELD ON THE EAST EDGE OF THE VILLAGE  
OF THO KHOI.

OB -- 7 HOUND.

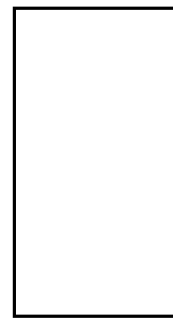
C G T ST

HA NOI HELICOPTER DIS AREA VN 2105N 10549E NO COMOR

A HELICOPTER DISPERSAL AREA IS LOCATED 4.5 NM NORTH OF  
HA NOI AT UTM WJ864328.

OB -- 4 HOOK.

C G T ST



SECRET

**Naval  
Activity /  
Ports**

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

25X1

NAVAL ACTIVITY/PORTS

HAI PHONG PORT FACILITIES

VN 2052N 10642E



IDENTIFICATION ONLY.

H, O P T ST

SECRET

**Electronics/  
Communications**

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

ELECTRONICS/COMMUNICATIONS

HA DONG AW/GCI RADAR FACILITY VN 2059N 10543E NO COMOR

OB -- 1 BAR LOCK-TYPE RADAR, 1 POSSIBLE SIDE NET RADAR,  
AND AT LEAST 6 UNIDENTIFIED VEHICLES.

C P T ST

TANG MY AW/GCI RADAR FACILITY VN 2110N 10547E NO COMOR

OB -- 1 BAR LOCK-TYPE RADAR, AND 1 POSSIBLE SIDE NET  
RADAR.

H F T ST

SECRET



**Military  
Activity**

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

25X1

MILITARY ACTIVITY

HO-KOU ARMY BARRACKS NORTH CH 2232N 10357E

1.8 NM NORTH OF HO-KOU.  
CAMP CONTAINS 13 BARRACK, 1 ADMINISTRATION, 3 MESSHALL,  
4 VEHICLE MAINTENANCE, 28 STORAGE, AND 27  
STORAGE/SUPPORT BUILDINGS AND 12 SHEDS/TENTS.

OB -- 6 TRUCKS.

C G T ST

THAI NGUYEN ARMY SUPPLY DEPOT NORTH VN 2138N 10551E

INSTALLATION HAS BEEN SUBJECTED TO NUMEROUS AIR  
STRIKES. AT LEAST 15 WAREHOUSES APPEAR DESTROYED, 2  
ARE HEAVILY DAMAGED AND THE REMAINING BUILDINGS ARE  
MODERATELY DAMAGED. SCALE AND OBLIQUITY LIMIT  
INTERPRETABILITY.

C, D F T ST

BAC GIANG ARMY BARRACKS NE DINH XUYEN VN 2117N 10612E

IDENTIFICATION ONLY.

HC P PT PS

HA NOI/LAO CAI RR SEGMENT 2 VN 2200N 10433E

SEGMENT OBSERVED FROM 2209N 10422E TO 2214N 10417E. NO  
NEW CONSTRUCTION, COMMUNICATION FACILITIES, MILITARY  
ACTIVITY OR TRAFFIC OBSERVED.

C F PT PS

HA NOI/LAO CAI RR SEGMENT 1 VN 2220N 10410E

ENTIRE RAIL SEGMENT OBSERVED. FIFTEEN PIECES OF  
ROLLING STOCK AND 1 LOCOMOTIVE TRAVELING NW OBSERVED AT  
2223N 10406E. THE LAO CAI RAILROAD CLASSIFICATION YARD  
CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK. NO NEW  
CONSTRUCTION, COMMUNICATION FACILITIES, OR MILITARY  
ACTIVITY NOTED.

SECRET

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

25X1

C G T ST

HA NOI/LAO CAI RR SEGMENT 4 VN 2120N 10520E

SEGMENT COVERED FROM 212018N 1052200E TO 212800N 1050600E. AT LEAST 35 PIECES OF ROLLING STOCK OBSERVED AT 212154N 1051736E. AT LEAST 20 PIECES OF ROLLING STOCK OBSERVED AT 212400N 1051336E IN THE PHU THO RAIL YARD. OBLIQUITY PRECLUDES DETERMINATION OF SERVICEABILITY.



C G PT PS

HA NOI/LAO CAI RR SEGMENT 5 VN 2110N 10548E

NO SIGNIFICANT ACTIVITY NOTED ON SEGMENT 5.

C G PT ST

HO-KOU VEHICLE PARKS CH 2232N 10356E NO COMOR

APPROXIMATELY 2.5 NM NW OF HO-KOU. THREE VEHICLE PARKS CONTAIN 3 BARRACKS, 8 VEHICLE SHEDS, 18 STORAGE/SUPPORT BUILDINGS AND SEVERAL SMALL SHEDS. (TWO OF THE VEHICLE PARKS WERE PREVIOUSLY REPORTED UNDER HO-KOU ARMY BARRACKS NORTH, [REDACTED])

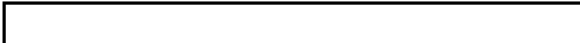


DB -- 24 TRUCKS AND 8 PROBABLE TRUCKS EACH WITH A PIECE OF EQUIPMENT OR TRAILER IN TOW. THE 8 PROBABLE TRUCKS ARE PARKED ON THE ROAD.

C G T ST

LANG NHON U/I CONSTR ACTIVITY VN 2224N 10401E NO COMOR

NO APPARENT CHANGE SINCE [REDACTED]



C G T ST

THAI NGUYEN U/I RAIL SERVED ACTIVITY VN 2128N 10553E

THAI NGUYEN UNIDENTIFIED RAIL-SERVED ACTIVITY IS LOCATED 25 NM NORTH OF HA NOI AND 8 NM SOUTH OF THAI



25X1

25X1

25X1

25X1

SECRET

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

NGUYEN AT UTM WJ916745. THE AREA IS SITUATED IN RELATIVELY LEVEL TERRAIN THAT IS MOSTLY COVERED WITH RICE PADDIES AND SMALL TREES. THE INSTALLATION HAS BEEN UNDER CONSTRUCTION SUBSEQUENT TO MARCH 1966 AND



25X1  
25X1  
THE INSTALLATION CONSISTS OF A RAIL SIDING EXTENDING GENERALLY SE FROM THE HA NOI/THAI NGUYEN RAIL LINE AND TERMINATING IN 3 SPURS. AN OBLONG, CIRCULAR ROAD EXTENDS FROM THE TERMINUS OF THE EASTERMOST SPUR AND CIRCLES BACK AROUND, CONNECTING ALL 3 SPURS. THE DISTANCE AROUND THE CIRCULAR ROAD IS APPROXIMATELY 2 KILOMETERS. IN ADDITION, A NEW ROAD CONNECTS THE CIRCULAR ROAD WITH THE HA NOI/THAI NGUYEN HIGHWAY (ROUTE 3). THE CLEARED AREAS AT THE TERMINUS OF EACH SPUR ARE UNUSUALLY WIDE, APPARENTLY PROVIDING SPACE FOR AN OFF-LOADING CAPACITY. A FOURTH SPUR IS UNDER CONSTRUCTION IN THE AREA WHERE THE OTHER 3 SPURS BRANCH OFF FROM THE SIDING. CONSTRUCTION HAS NOT PROGRESSED TO THE POINT WHERE IT CAN BE DETERMINED WHETHER THIS FOURTH SPUR WILL BE OF IDENTICAL ORIENTATION AS THE OTHER 3. THERE ARE AT LEAST 4 CLEARINGS LOCATED ALONG THE CIRCULAR ROAD PATTERN IN ADDITION TO NUMEROUS CUTS THAT BRANCH FROM THE ROAD AND EXTEND INTO THE HILLS SURROUNDING THE INSTALLATION. A SMALL BUILDING IS SITUATED IN EACH OF THE CUT AREAS. LINEAR SCARS ARE EVIDENT THROUGHOUT THE AREA CONNECTING THE NUMEROUS CLEARED AREAS WITH A HILLTOP CLEARING. ROLLING STOCK ON THE RAIL SPURS CONSISTS OF 4 GONDOLA CARS.

C G T ST

SECRET

## **Complexes**

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

25X1

COMPLEXES

BAC GIANG COMPLEX VN 2117N 10612E

IDENTIFICATION ONLY.

HC P PT PS

LAI CHAU COMPLEX VN 2203N 10309E

COMPLEX LOCATED ON THE SOUTH BANK OF THE BLACK RIVER CONTAINS APPROXIMATELY 20 PROBABLE STORAGE AREAS/MILITARY CAMPS/CONSTRUCTION CAMPS WITHIN A 5 NM RADIUS OF THE CENTER OF THE COMPLEX. A NEW ROAD IS UNDER CONSTRUCTION PARALLELING THE EAST BANK OF THE NAM LAI (RIVER) SOUTH OF THE COMPLEX. ROAD CONSTRUCTION IS ALSO LOCATED ON BOTH BANKS OF THE BLACK RIVER IN THE VICINITY OF 220430N 1031045E. THE AIRFIELD IS ABANDONED AND THE SITE HAS BEEN RETURNED TO CULTIVATION. SEVERAL ACTIVE DEFENSES OBSERVED IN AREA.

TUYEN QUANG COMPLEX VN 2148N 10512E

NO APPARENT CHANGE IN FACILITIES SINCE



C P T ST

LAO CAI COMPLEX VN 2231N 10359E

RAIL YARD CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK, APPROXIMATELY 20 PERCENT OF THE YARD CAPACITY.

C G T ST

YEN VIEN RR CLASSIFICATION YARD VN 2105N 10555E

MOST LINES WITHIN RAIL YARDS APPEAR REPAIRED AND SERVICEABLE SINCE AIR STRIKE. APPROXIMATELY 75 PIECES OF ROLLING STOCK OBSERVED WITHIN YARD. ALL STRUCTURES (7 STORAGE BUILDINGS, AND 2 SUPPORT BUILDINGS) ARE DESTROYED IN RAIL-SERVED SECURED STORAGE AREA AT UTM WJ953312. ALL STRUCTURES (16 LARGE WAREHOUSES) ARE DESTROYED/DISMANTLED IN WAREHOUSE AREA AT UTM WJ961318. FENCED AREA NE OF RAIL YARD UTM WJ961318 CONTAINS 9

25X1

25X1

SECRET

SECRET

BLACK SHIELD X003, 10 JUN 67

R-115/67

LARGE WAREHOUSES (7 DESTROYED), 7 VEHICLE SHEDS (6 DESTROYED), AND 3 RAIL-SERVED STORAGE BUILDINGS (2 DESTROYED).

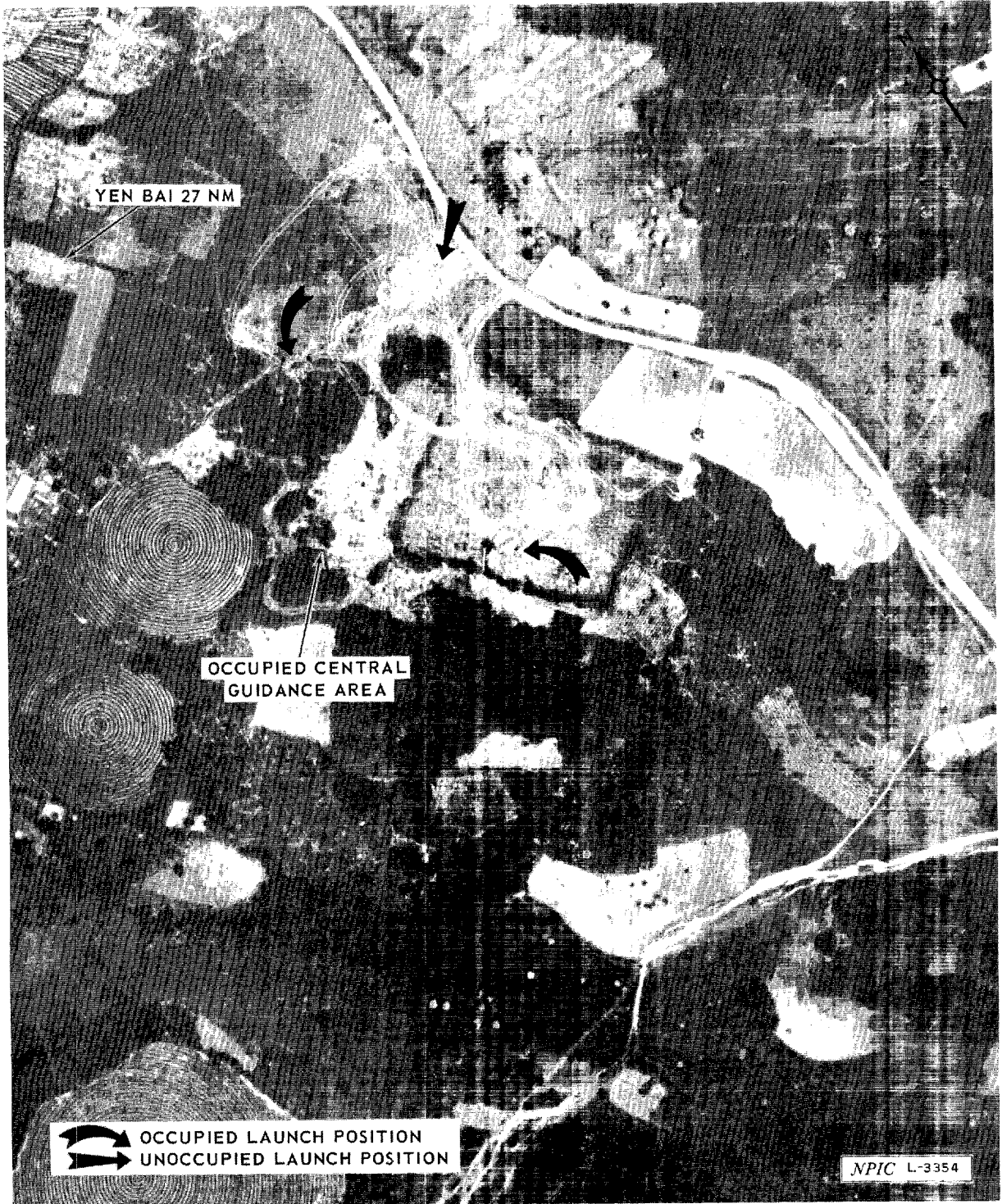
C G T ST

SECRET

## **Attachments**



SECRET



YEN BAI SAM SITE 193, NORTH VIETNAM

SECRET

SECRET



YEN BAI SAM SITE 1951 NORTH VIETNAM

SECRET

SECRET

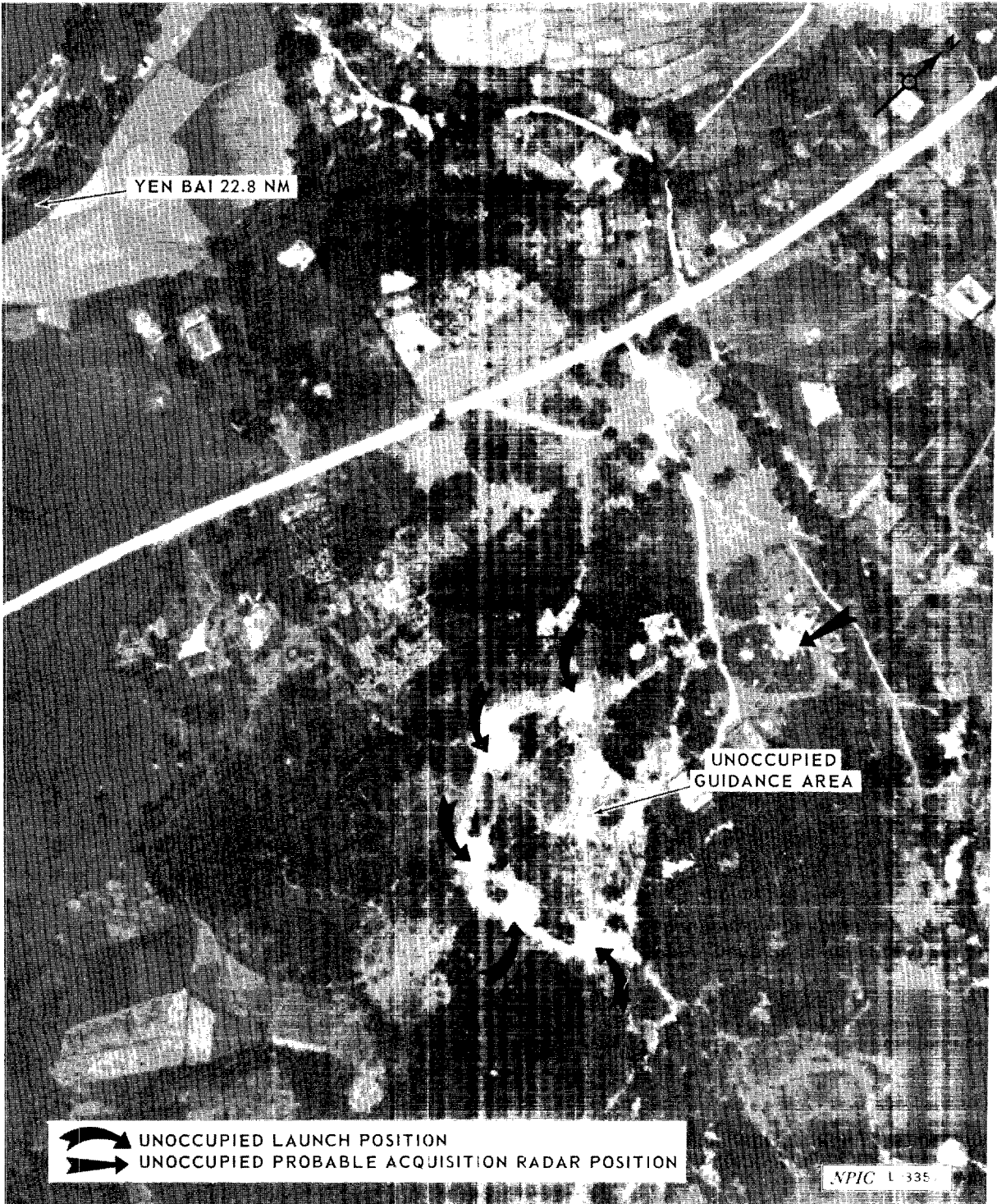


HA NOI SAM SITE 1/5, NORTH VIETNAM

SECRET

SECRET

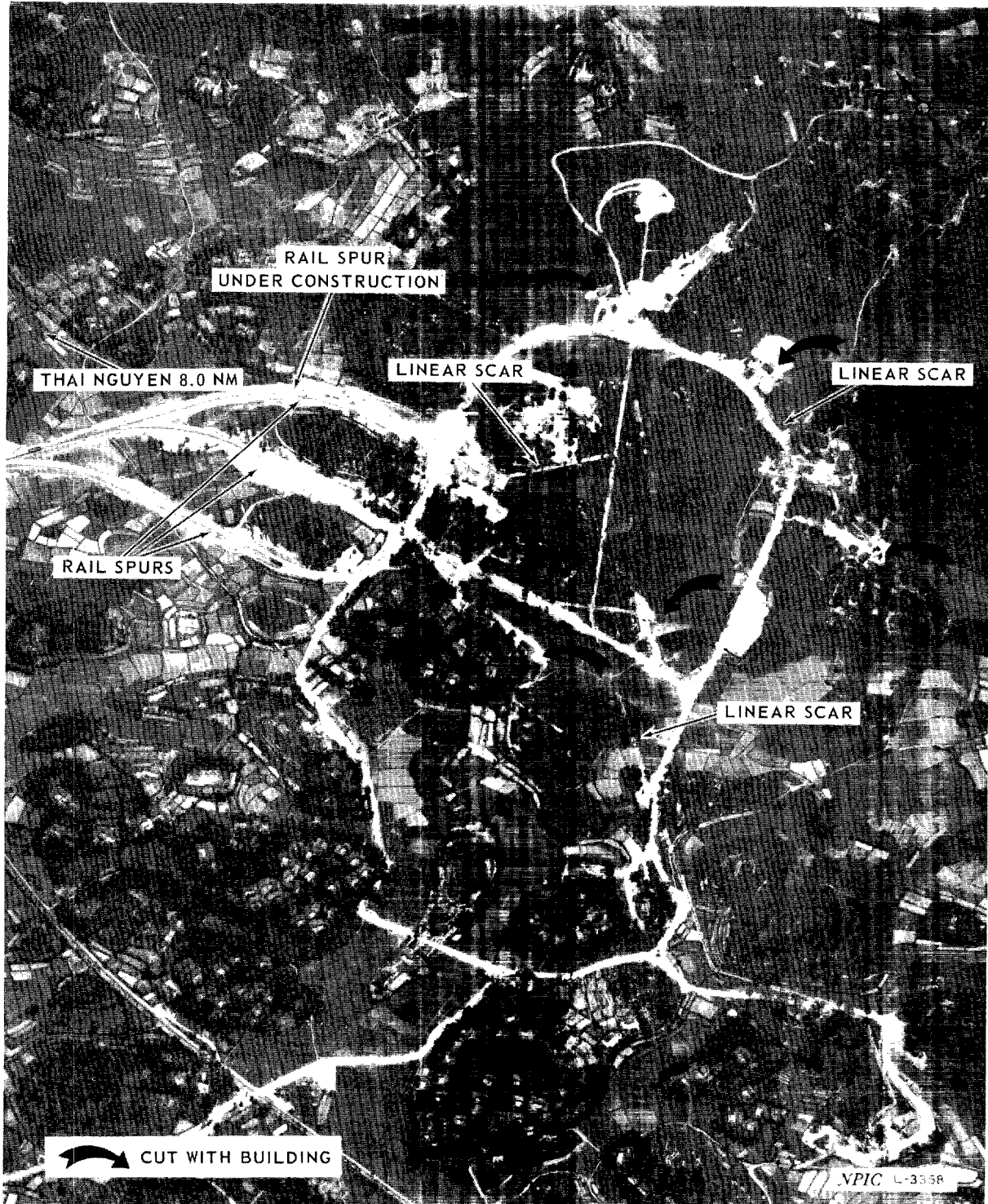
REF ID: A67



YEN BAI SAM SITE, NORTH VIETNAM

SECRET

SECRET



UNIDENTIFIED RAIL-SERVED ACTIVITY, THAI NGUYEN AREA, NORTH VIETNAM

SECRET

**ILLEGIB**

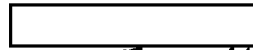
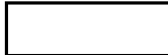
**Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5**

**Next 1 Page(s) In Document Exempt**

**Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5**

BSX-003

SECRET



Copy 7 of 11

20 June 1967

25X1  
25X1

EDD  
PH  
RP  
KB  
DB  
AF  
NM  
DJ

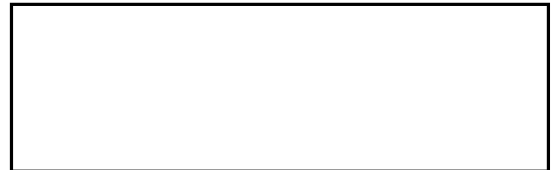
MEMORANDUM FOR THE RECORD

SUBJECT: BSX-003 Imagery

1. A review of the items contained in the message IPIR and the IPIR for Mission BSX-003 flown on 20 June 1967 reveals the following data relative to imagery quality. Of the frames reported, 57% were rated good, 26% fair and 16% poor, and the remainder not rated.

2. Attached herewith is a listing of all of the "poor" imagery contained in the cable IPIR and in the IPIR for the mission.

3. There is little correlation between the frames/items rated "poor" quality and aircraft perturbations. There is almost complete correlation between the "poor" imagery and reported contributing factors such as weather and obliquity.



Deputy for  
Research and Development

25X1

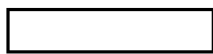
Attachment -  
As stated above

D/R&D/OSA  (20 June 67)

Distribution:

- Cy 1 - D/SA
- 2 - DD/SA
- 3 - D/O/OSA
- 4 - D/M/OSA
- 5 - CCMP/OSA
- 6 - OXC/O/OSA
- 7 - INTEL/O/OSA
- 8 - SSD/OSA
- 9 - D/R&D/OSA
- 10 - D/R&D/OSA Chrono
- 11 - RB/OSA

25X1



SECRET

25X1

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

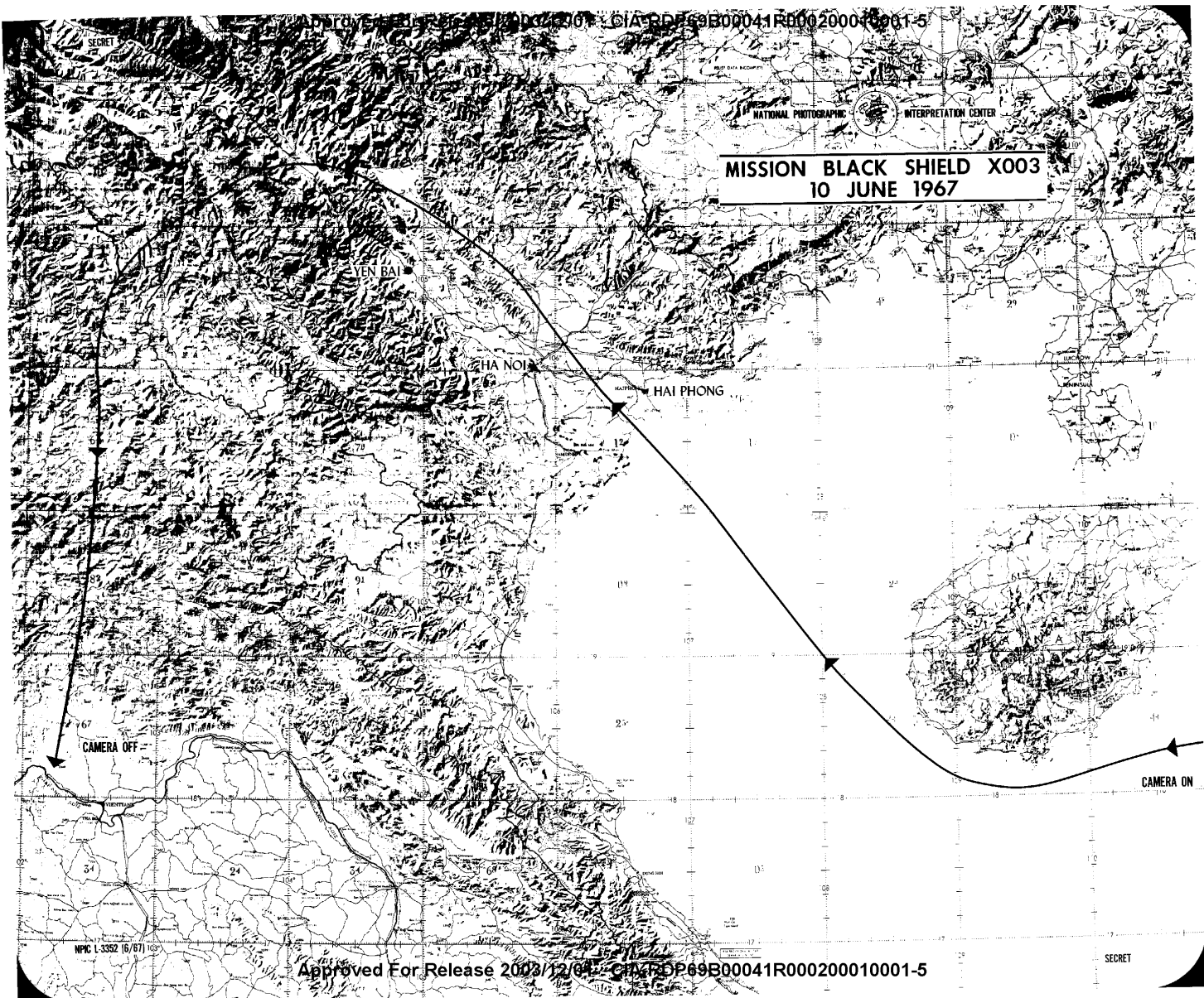
25X1

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5



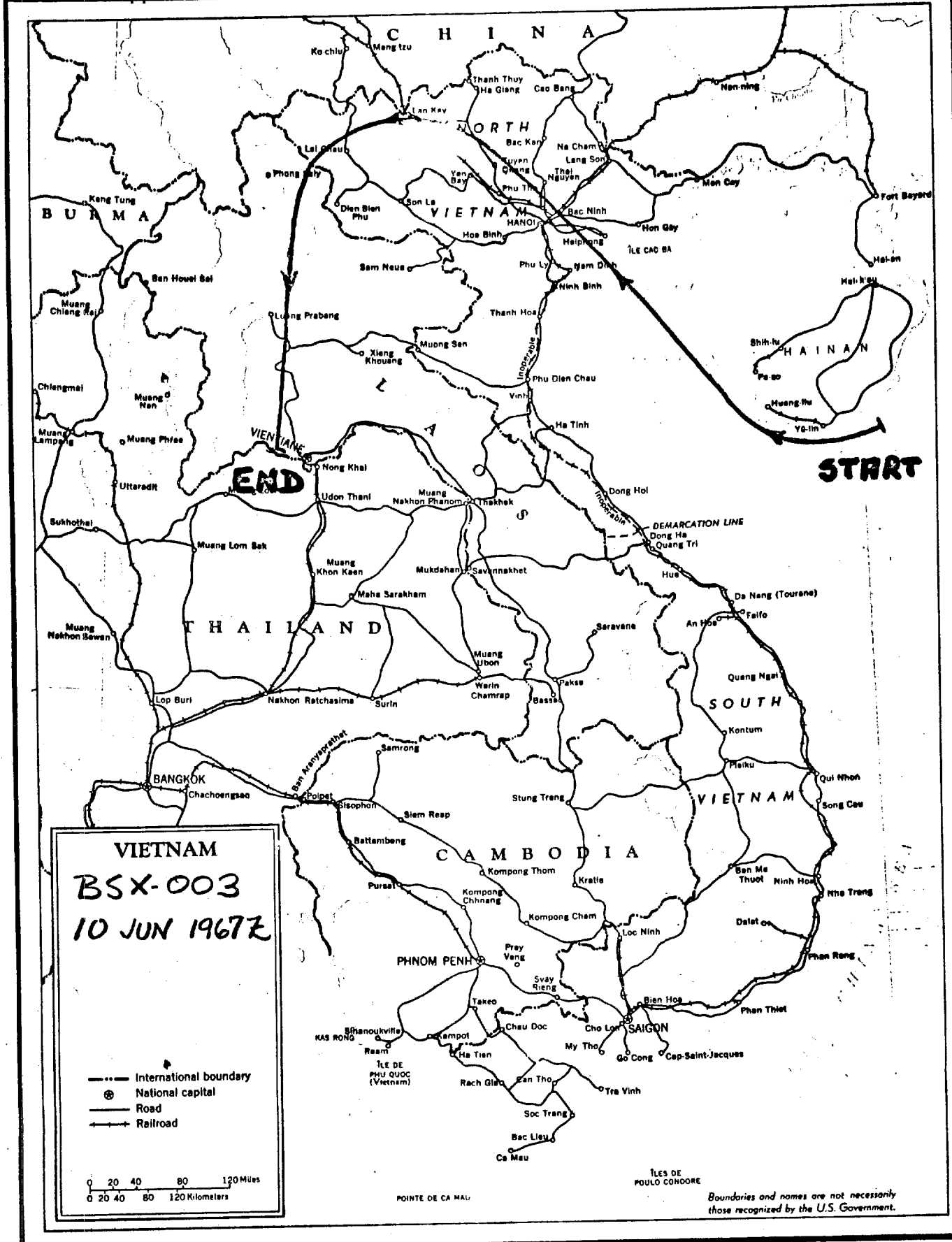
**MISSION BLACK SHIELD X003  
10 JUNE 1967**



Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

REPRODUCTION OF THIS DOCUMENT IN  
WHOLE OR IN PART IS PROHIBITED  
EXCEPT WITH THE PERMISSION OF THE  
OFFICE OF ORIGIN.

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5



NNNNVVVZCZCJUA037

\*\*\*\*\*ZZ RAYWPP RUABAB RUABBS RUABFB RUAGFL RUAGUG RUAUAR RUAUAZ  
RUAUNJ RUCIFTA RUCIHOA RUCSAAA RUCVAAA RUEDDBA RUEDFIF RUEDHQA  
RUEDNBA RUEDPVA RUEHC RUENAAA RUEPDA RUEPIA RUEPJS RUEPWS RUHHABA  
RUHHASA RUHHBRA RUHHFMA RUHHHQA RUHLHS RUMABA RUMBAN RUMBDF RUMBDFG  
RUMBSL RUMFCR RUMFM RUMFUE RUMFUV RUMGUL RUMHAW RUMHPB RUMJFS  
RUMJIR RUMKAH RUMKAI RUMKAK RUMNAH RUMNVB RUMSAF RUMSAL RUMSBJ  
RUMSMA RUWBKNA RUWMDDA

DE RUEPJU 43 1630538

ZNY SSSSS

Z 120535Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET CITE NPIC 0916.

SECTION ONE OF TWO

CPIR:NPIC SER:F00327 BSX MSN:000003 10JUN67H

DAY PHOTO. CAMERA ON/OFF TIMES UNK. FRAME NUMBERS WILL BE  
DISSEMINATED AT A LATER DATE. PACOM NORTH VIETNAM CPFL ICOD

14 APR 67.

THIS IS A BLACK SHIELD MESSAGE.

PART I. SIGNIFICANT PHOTO INTERPRETATIONS

B. NEW TARGETS AND SIGNIFICANT CHANGES

*Handwritten:* 0303  
*Handwritten:* S  
*Handwritten:* 2/27

ITM01:VN SSM MISSILE SEARCH SGM:NONE CTY:VN 000000N000000E

RMK:PRELIMINARY SCAN REVEALS NO EVIDENCE OF OFFENSIVE SURFACE-  
TO-SURFACE MISSILE EQUIPMENT OR FACILITIES.

REF [REDACTED] CAT:UNK CMR:NONE WXR:CLEAR CVG:PARTIAL  
QAL:GOOD SCL:PAN

ITM02:YEN BAI SAM SITE 193 (NEW) SGM:UNK CTY:VN 214120N1052203E

DES:SITE NO. 193 APPEARS TO BE IN THE PROCESS OF BEING  
OCCUPIED. SITE IS LOCATED 27 NM EAST OF YEN BAI AT UTM  
WJ380982 AND CONSISTS OF 2 OCCUPIED UNREVETTED LAUNCH  
POSITIONS, 1 UNOCCUPIED UNREVETTED LAUNCH POSITION, AND A  
PARTIALLY REVETTED CENTRAL GUIDANCE AREA WITH AT LEAST 3  
VANS AND A POSSIBLE GUIDANCE RADAR. NO OTHER MISSILES OR  
MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

MIS:2 SA-2 MISSILES.

ELC:POSSIBLE GUIDANCE RADAR WITH 3 VANS.

REF [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL  
QAL:GOOD SCL:PAN

ITM03:YEN BAI SAM SITE 194 (NEW) SGM:UNK CTY:VN 214646N1051352E

DES:SITE IS LOCATED 20.5 NM ENF OF YEN BAI AT UTM WK239022  
AND CONSISTS OF 6 OCCUPIED UNREVETTED LAUNCH POSITIONS  
AND AN OCCUPIED UNREVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

REF [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL  
QAL:GOOD SCL:PAN

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS:6 SA-2 MISSILES.  
ELC:GUIDANCE RADAR.

BEN: [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

25X1

25X1

25X1

RMK:SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED CENTRAL GUIDANCE AREA.  
MIS:4 SA-2 MISSILES.  
ELC:GUIDANCE RADAR.

BEN: [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

25X1

25X1

RMK:SITE CONSISTS OF AT LEAST 5 OCCUPIED REVETTED LAUNCH  
POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS:5 SA-2 MISSILES.  
ELC:GUIDANCE RADAR.

BEN: [REDACTED] WXP: CLEAR CVG: TOTAL  
QAL: FAIR SCL: PAN

25X1

25X1

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS:6 SA-2 MISSILES.  
ELC:GUIDANCE RADAR.

BEN: [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

25X1

25X1

25X1

RMK:SITE CONSISTS OF 5 OCCUPIED AND 1 UNOCCUPIED REVETTED  
LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE  
AREA.  
MIS:5 SA-2 MISSILES.  
ELC:GUIDANCE RADAR.

BEN: [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

25X1

25X1

25X1

RMK:SITE CONSISTS OF 5 OCCUPIED AND 1 UNOCCUPIED REVETTED  
LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE  
AREA.  
MIS:5 SA-2 MISSILES.  
ELC:GUIDANCE RADAR.

BEN: [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

25X1

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS:6 SA-2 MISSILES.  
ELC:GUIDANCE RADAR.

BEN: [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

25X1

BT

VVVZCZCJUA805

PP RAYWPP RUABAB RUABBS RUABFB RUAGFL

R WRONG TAPE ZUJ

RUAVVVZCZCJUA038

\*\*\*\*\*ZZ RAYWPP RUABAB RUABBS RUABFB RUAGFL RUAGUG RUAUAR RUAUAZ  
RUAUNJ RUCIFTA RUCIHOA RUCSAAA RUCVAAA RUEDDBA RUEDFIF RUEDHQA  
RUEDNBA RUEDPVA RUEHC RUENAAA RUEPDA RUEPIA RUEPJS RUEPWS RUHHABA  
RUHHASA RUHHBRA RUHHFMA RUHHHQA RUHLHS RUMABA RUMBAN RUMBDF RUMPDFG  
RUMBSL RUMFCR RUMFM RUMFUE RUMFUV RUMGUL RUMHAW RUMHPB RUMJFS  
RUMJIR RUMKAH RUMKAI RUMKAK RUMNAH RUMNVB RUMSAF RUMSAL RUMSBJ  
RUMSMA RUWBKNA RUWMDDA

DE RUEPJU 44 1630538

ZNY SSSSS

Z 120535Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET CITE NPIC 0916.

FINAL SECTION OF TWO

ITM11:HAI PHONG SAM SITE A29A-2 (37)SGM [REDACTED] CTY:VN 205311N1063120E

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS

AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1 BEN: [REDACTED] WXR:HAZE

CVG:TOTAL

QAL:FAIR SCL:PAN

ITM12:HA NOI SAM SITE B33-2 (64) SGM: [REDACTED] CAT:VN 211034N1054407E

25X1

RMK:SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,

1 UNOCCUPIED REVETTED LAUNCH POSITION, AND A REVETTED OCCUPIED  
CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1 BEN: [REDACTED] WXR:CLEAR

CVG:TOTAL

QAL:FAIR SCL:PAN

ITM13:HAI PHONG SAM SITE A31-2 (70)SGM:UNK CTY:VN 205435N1063615E

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS,

AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1 BEN: [REDACTED] WXR: [REDACTED] CVG:TOTAL

QAL:FAIR SCL:PAN

RMK: SITE CONSISTS OF 4 OCCUPIED, 1 PROBABLY OCCUPIED, AND 1 UNOCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS: 4 SA-2 AND 1 PROBABLE SA-2 MISSILES.  
ELC: GUIDANCE RADAR.

25X1 BEN [REDACTED] WXR: HAZE CVG: TOTAL  
QAL: FAIR SCL: PAN

RMK: SITE CONSISTS OF AT LEAST 3 POSSIBLE OCCUPIED REVETTED LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS: AT LEAST 3 POSSIBLE SA-2 MISSILES.  
ELC: POSSIBLE GUIDANCE RADAR.

25X1 BEN [REDACTED] WXR: HAZE CVG: TOTAL  
QAL: POOR SCL: PAN

RMK: SITE CONSISTS OF 6 POSSIBLY OCCUPIED REVETTED LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS: 6 POSSIBLE SA-2 MISSILES.  
ELC: POSSIBLE GUIDANCE RADAR.

25X1 BEN [REDACTED] WXR: HAZE CVG: TOTAL  
QAL: POOR SCL: PAN

RMK: SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS: 6 SA-2 MISSILES.  
ELC: GUIDANCE RADAR.

25X1 BEN [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

RMK: SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS: 6 SA-2 MISSILES.  
ELC: GUIDANCE RADAR.

25X1 BEN [REDACTED] WXR: CLEAR CVG: TOTAL  
QAL: GOOD SCL: PAN

RMK: SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS WITH PROBABLE MISSILES AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.  
MIS: 6 PROBABLE SA-2 MISSILES.  
ELC: GUIDANCE RADAR.

25X1 BEN [REDACTED] WXR: HAZE CVG: TOTAL  
QAL: FAIR SCL: PAN

GP-1  
BT

Jun 12 1967

EIJ948EUA165JUANA

\*\*\*\*\*ZZ RUEPIA

DE RUEPJU 46 1631316

ZNY SSSSS

Z 121818Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET CITE NPIC 0918.

CONTINUING SCAN BY NPIC OF MISSILE 354 003 OF 10 JUNE 1967  
 REVEALS A NEWLY IDENTIFIED SA-2 SAM SITE (197) UNDER CONSTRUCTION  
 LOCATED 24.0 NM NNE OF YEN BAI AT 28 48 10N-105 22 19E (UTM  
 WK040385). SITE CONSISTS OF FIVE PARTIALLY REVETTED UNOCCUPIED  
 LAUNCH POSITIONS, UNRETTED, UNOCCUPIED GUIDANCE AREA. PROBABLE  
 UNOCCUPIED ACQUISITION RADAR POSITION LOCATED IMMEDIATELY NORTH  
 OF SAM SITE. NO MISSILES OR MISSILE ASSOCIATED EQUIPMENT  
 OBSERVED. (BB).

MAP REF: AMS SERIES L7014, SHEET 6253 III.

GP-1

BT

NNNN

*Handwritten notes:*  
 SD0  
 (circled)  
 ✓  
 [Signature]

2



JUN 12 1967

EIJ948EUA165JUA084

\*\*\*\*\*ZZ RUEPIA

DE RUEPJU 46 163131G

ZNY SSSSS

Z 181810Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET CITE NPIC 0918.

CONTINUING SCAN BY NPIC OF HIRAKI AREA ON 10 JUNE 1967  
 REVEALS A NEWLY IDENTIFIED SA-2 SAM SITE (197) UNDER CONSTRUCTION  
 LOCATED 24.8 NM NNE OF YON BAI AT 22 44 00N 105 42 19E (UTM  
 WK840385). SITE CONSISTS OF FIVE UNRETTED UNOCCUPIED  
 LAUNCH POSITIONS, UNRETTED, UNOCCUPIED SAM LAUNCH AREA. PROBABLY  
 UNOCCUPIED ACQUISITION RADAR POSITION LOCATED IMMEDIATELY NORTH  
 OF SAM SITE. NO MISSILES OR MISSILE ASSOCIATED EQUIPMENT  
 OBSERVED. (BB).

MAP REF: AMS SERIES L7814, SHEET 585 111.

GP-1

BT

NNNN

3

05 07:67

BSX003

2

EIJ008 EUA291RED838

PP RUEPIA

DE RUEPJU 52 1640315

ZNY SSSSS

P 130300Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET SECTION SIX OF EIGHT CITE NPIC 0925

NEWLY IDENTIFIED SA-2 SAM SITE CONSISTS OF 3 UNREVIEWED

LAUNCH POSITIONS, 1 POSSIBLE UNREVIEWED LAUNCH

POSITION, AND AN UNREVIEWED CENTRAL GUIDANCE AREA. NO

MISSILES OR MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 5151-1, 1ST

ED.)

C G T ST

YEN BAI SAM SITE 197 -- VN 2205N 10500E NO COMOR

22.8 NM NNE OF YEN BAI AT UTM WK242381.

NEWLY IDENTIFIED SITE UNDER CONSTRUCTION CONSISTS OF 5

PARTIALLY REVIEWED UNOCCUPIED LAUNCH POSITIONS, AN

UNREVIEWED UNOCCUPIED GUIDANCE AREA, AND A PROBABLE

UNOCCUPIED ACQUISITION RADAR POSITION IMMEDIATELY NORTH

OF THE SITE. NO MISSILES OR MISSILE-ASSOCIATED

EQUIPMENT OBSERVED.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6058-III, 1ST

ED.)

C G T ST

HA NOI SAM SITE B04A-2 (186) VN 2118N 106 2E NO COMOR

SITE IS UNOCCUPIED.

C G T ST

AIR FACILITIES

LING-SHUI AIRFIELD (CH) 829N 12955E

IDENTIFICATION ONLY.

H P T ST

HAIPHONG/CAT BI AIRFIELD (VN) 2049N 10641E

IDENTIFICATION ONLY.

H,O F T ST

HAIPHONG/KIEN AN AIRFIELD (VN) 2041N 10631E

IDENTIFICATION ONLY.

SC,O P PT NS

HANOI/BAC MAI AIRFIELD (VN) 2115N 10545E

OB -- NONE OBSERVED.

C,O G T ST

HANOI/GIA LAM AIRFIELD (VN) 2115N 10545E

OB -- 13 FAGOT/FRESCO, 2 CRATE (1 CRATE LEFT (1NG), 7

COLT, 1 CREEK, 1 HOOK, 1 HOUND, AND CRATE FUSILAGE.

C,O G T ST Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

PHUC YEN AIRFIELD (VN) 2115N 10545E

2

2

25X1

25X1

25X1

25X1

*BEST COPY*

*Available*

*THROUGHOUT  
FOLDER*

6/24/98

3 SMALL DELTA WING DUMMY/DECOY.

C, O G T ST

KEP AIRFIELD (V) 2124N 10516E [REDACTED]

OB -- 1 SMALL SWEEP/DELTA WING.

H, O P T ST

HOA LAC AIRFIELD (V) 2111N 10511E [REDACTED]

OB -- 3 SMALL POSSIBLE AIRCRAFT.

H, O P T ST

THO KHOI HELICOPTER DIS AREA (V) 2100N 10548E (NO COMOR)

A HELICOPTER DISPERSAL AREA IS LOCATED 2.2 NM SE OF HANOI/GIA LAM AIRFIELD ON THE EAST EDGE OF THE VILLAGE OF THO KHOI.

OB -- 7 FOUND.

C G T ST

HA NOI HELICOPTER DIS AREA (V) 2101N 10547E (NO COMOR)

A HELICOPTER DISPERSAL AREA IS LOCATED 0.5 NM NORTH OF

HA NOI AT UTM WJ86432R.

OB -- 4 HOOK.

C G T ST

NAVAL ACTIVITY/PORTS

HAI PHONG PORT FACILITIES (V) 2101N 10542E [REDACTED]

IDENTIFICATION ONLY.

H, O P T ST

ELECTRONICS/COMMUNICATIONS

HA DONG AW/GCI RADAR FACILITY (V) 2101N 10543E (NO COMOR)

OB -- 1 BAR LOCK-TYPE RADAR, 1 POSSIBLE SIDE NET RADAR, AND AT LEAST 6 UNIDENTIFIED VEHICLES.

C P T ST

TANG MY AW/GCI RADAR FACILITY (V) 2112N 10547E (NO COMOR)

OB -- 1 BAR LOCK-TYPE RADAR, AND 1 POSSIBLE SIDE NET RADAR.

H F T ST

MILITARY ACTIVITY

HO-KOU ARMY BARRACKS NORTH (C) 232N 1057E [REDACTED]

1.8 NM NORTH OF HO-KOU.

CAMP CONTAINS 13 BARRACK, 1 ADMINISTRATION, 3 MESSHALL, 4 VEHICLE MAINTENANCE, 28 STORAGE, AND 2 STORAGE/SUPPORT BUILDINGS AND 18 SHEDS/TENTS.

OB -- 6 TRUCKS.

BT

NNNN

25X1

25X1

2

25X1

2

25X1

JUN 13 1967  
BSX

EIH36IV EUA284JUA105

PP RUEPIA

DE RUEPJU 51 1640315

ZNY SSSSS

P 130300Z JUN 67

FM NPIC WASHDC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET SECTION FIVE OF EIGHT CITE NTIC 0325

HA NOI SAM SITE B32-2 (146) VN 2135N 10555E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B07A-2 (148) VN 2106N 10508E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C17-2 (147) VN 2026N 10631E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A31-2 (159) VN 2044N 10545E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS

AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR

WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE C17A-2 (161) VN 2137N 10557E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B16-2 (162) VN 2049N 10557E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS

WITH PROBABLE MISSILES AND AN OCCUPIED REVETTED CENTRAL

GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH 6 PROBABLE MISSILES AND A

GUIDANCE RADAR WITH ASSOCIATED VANS.

H F T ST

HA NOI SAM SITE C17B-2 (165) VN 2133N 10640E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C16-2 (166) VN 2041N 10605E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A05-2 (158) VN 2108N 10558E

SITE IS UNOCCUPIED.

SDG  
OST  
0530.A

2

25X1

25X1

2

25X1

25X1

25X1

2

C G T NS

25X1

HA NOI SAM SITE D31C-2 (151) VN 2122N 10615E

SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE C05B-2 (171) VN 2122N 10615E

IDENTIFICATION ONLY.

H F T ST

HA NOI SAM SITE B27-2 (180) VN 2155N 10538E

SITE IS UNOCCUPIED.

H F T ST

YU-LIN CSTL DEF & RADAR SITE CH 1811N 10909E

IDENTIFICATION ONLY.

H P T ST

CAT BA COASTAL DEFENSE SITE NO. 1 (V) 2143N 10703E

IDENTIFICATION ONLY.

H, O P T ST

YEN BAI SAM SITE 193 VN 2141N 10522E HO CONOR

27.1 NM EAST OF YEN BAI AT UTM WK234000

NEWLY IDENTIFIED SITE CONSISTS OF 4 OCCUPIED UNREVEITED LAUNCH POSITIONS, 1 UNOCCUPIED UNREVEITED LAUNCH POSITION, AND A PARTIALLY REVEITED CENTRAL GUIDANCE AREA WITH AT LEAST 3 VANS AND A POSSIBLE GUIDANCE RADAR. NO OTHER MISSILES OR MISSILE ASSOCIATED EQUIPMENT OBSERVED.

OB -- 2 LAUNCHERS WITH MISSILES AND 1 POSSIBLE GUIDANCE RADAR WITH AT LEAST 3 VANS.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6052-II, 1ST ED.)

C G T ST

YEN BAI SAM SITE 194 VN 2146N 10512E HO CONOR

20.5 NM ENE OF YEN BAI AT UTM WK234000

NEWLY IDENTIFIED SITE CONSISTS OF 6 OCCUPIED UNREVEITED LAUNCH POSITIONS AND AN OCCUPIED UNREVEITED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND 1 GUIDANCE RADAR WITH ASSOCIATED VANS.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6052-IV, 1ST ED.)

C G T ST

HWJ00379AM SITE 195 VN 2130N 10512E HO CONOR 30 NM NORTH OF HANOI AT UTM

BT

NNNN

2

25X1

2

BSK 02

2

EIJ002WIWJJA124

PP RUEPIA

DE RUEPJU 50 1640315

ZNY SSSSS

P 130300Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

S E C R E T SECTION FOUR OF EIGHT SITE NPIC 0825

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C11-2 (84) VN 2059 112615E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C12-2 (88) VN 2052 112611E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C30D-2 (92) VN 2111 114533E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE B07-2 (95) VN 2108 114505E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D06-2 (105) VN 2111 113611E

SITE IS UNOCCUPIED.

H, O F T ST

HA NOI SAM SITE C30E-2 (114) VN 2111 114021E

IDENTIFICATION ONLY.

H, O P T ST

BAC CAN SAM SITE C22-2 (75) VN 2111 114506E

SITE IS UNOCCUPIED.

C G T ST

BAC CAN SAM SITE B20-2 (90) VN 2111 114514E

SITE IS UNOCCUPIED.

C G T ST

BAC CAN SAM SITE C20-2 (96) VN 2111 114512E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B34-2 (104) VN 2106N 10654E

IDENTIFICATION ONLY.

H F T ST

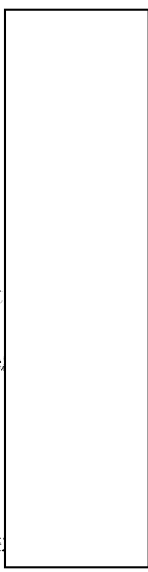
HAI PHONG SAM SITE A14-2 (137) VN 2045N 10643E

IDENTIFICATION ONLY.

H, O F T ST

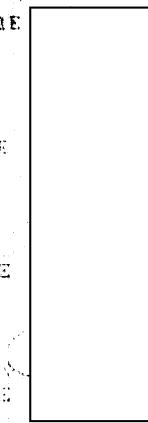
HAI PHONG SAM SITE D22-2 (152) VN 2124N 10524E

SDQ  
OSA  
0530.A



25X1

2



25X1



2

25X1

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B17A-2 (118) VN 205 10555E

SITE IS UNOCCUPIED.

C, O F T ST

HA NOI SAM SITE B01-2 (119) VN 211 10555E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C33-2 (120) VN 211 10537E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B01A-2 (124) VN 211 10553E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE A33-2 (125) VN 211 10556E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE D36A-2 (126) VN 211 10550E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C01B-2 (128) VN 211 10592E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A01-2 (133) VN 211 10552E

SITE CONSISTS OF 6 OCCUPIED REVEILLE LAUNCH POSITIONS AND AN OCCUPIED REVEILLE CENTRAL GUIDANCE AREA.

6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE C03-2 (138) VN 211 10500E

SITE IS UNOCCUPIED.

C F T NS

HA NOI SAM SITE C03A-2 (141) VN 211 10602E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A14-2 (142) VN 211 10558E

SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE C32-2 (143) VN 211 10531E

SITE IS UNOCCUPIED.

C G T ST

BT

NNNN

25X1

2

25X1

2

25X1



EIN373047JUA109  
PP RUEPIA  
DE RUEPJU 54 1640315  
ZNY SSSSS  
P 130300Z JUN 67  
FM NPIC WASH DC  
TO AIG NINE SEVEN SIX  
RUEPJS/DIA PRODCEN  
RUEPJS/NIC

SDG  
OSA  
0540.1

BT  
SECRET FINAL SECTION OF EIGHT CITE NPIC 6925  
CLEARED AREAS WITH A HILLTOP CLEARING, ROLLING STOCK  
ON THE RAIL SPURS CONSISTS OF A GONDOLA CAR.  
CGT ST

2

COMPLEX  
BAC GIANG COMPLEX (VN 21174 10612) [REDACTED]  
IDENTIFICATION ONLY.  
HC P PT PS  
LAI CHAU COMPLEX (VN 22033 19509) [REDACTED]

25X1

COMPLEX LOCATED ON THE SOUTH BANK OF THE BLACK RIVER  
CONTAINS APPROXIMATELY 20 PROBABLE STORAGE  
AREAS/MILITARY CAMPS/CONSTRUCTION CAMPS WITHIN A 5 KM  
RADIUS OF THE CENTER OF THE COMPLEX. A NEW ROAD IS  
UNDER CONSTRUCTION PARALLELING THE EAST BANK OF THE NAM  
LAI (RIVER) SOUTH OF THE COMPLEX. ROAD CONSTRUCTION IS  
ALSO LOCATED ON BOTH BANKS OF THE BLACK RIVER IN THE  
VICINITY OF 228430N 1031045E. THE AREA IS  
ABANDONED AND THE SITE HAS BEEN RETURNED TO

CULTIVATION. SEVERAL ACTIVE DEFENSE POSITIONS OBSERVED IN AREA.  
TUEN QUANG COMPLEX (VN 2148N 10512E) [REDACTED]  
NO APPARENT CHANGE IN FACILITIES SINCE BLACK SHIELD

25X1

[REDACTED]  
CPT ST  
LAO CAI COMPLEX (VN 2231N 10359E) [REDACTED]  
RAIL YARD CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK,  
APPROXIMATELY 20 PERCENT OF THE YARD CAPACITY.

25X1

CGT ST  
YEN VIEN RR CLASSIFICATION YARD (VN 2105N 10555E) [REDACTED]  
MOST LINES WITHIN RAIL YARDS APPEAR DAMAGED AND  
SERVICEABLE SINCE AIR STRIKE. APPROXIMATELY 75 PIECES  
OF ROLLING STOCK OBSERVED WITHIN YARD. ALL STRUCTURES  
(7 STORAGE BUILDINGS, AND 2 SUPPORT BUILDINGS) ARE  
DESTROYED IN RAIL-SERVED SECURED STORAGE AREA AT UTM  
WJ953312. ALL STRUCTURES (16 LARGE WAREHOUSES) ARE  
DESTROYED/DISMANTLED IN WAREHOUSE AREA AT UTM WJ961316.  
FENCED AREA NE OF RAIL YARD UTM WJ961316 CONTAINS 9  
LARGE WAREHOUSES (7 DESTROYED), 7 VEHICLE YARDS (5  
DESTROYED), AND 3 RAIL-SERVED STORAGE BUILDINGS (2  
DESTROYED).

25X1

CGT ST  
GP-1.  
BT

2

NNNN

01: 10 10 37

E H414EUB060ZCZCJUA103

PP RUEPIA

DE RUEPJU 49 1640315

ZNY SSSSS

P 150300Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET SECTION THREE OF EIGHT NPIC 1925

SITE IS UNOCCUPIED.

K F T ST

HAI PHONG SAM SITE C30-2 (72) VN 2140 10419C [ ]

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE C28-2 (73) VN 2140 10417E [ ]

SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS,

1 PROBABLY OCCUPIED REVETTED LAUNCH POSITION, AND 1

UNOCCUPIED REVETTED LAUNCH POSITION AND AN OCCUPIED

REVETTED CENTRAL GUIDANCE AREA.

VOB -- 4 LAUNCHERS WITH MISSILES, 1 POSSIBLE LAUNCHER AND MISSILE, AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

K F T ST

HAI PHONG SAM SITE A02-2 (95) VN 2140 10442E [ ]

SITE CONSISTS OF AT LEAST 3 POSSIBLY OCCUPIED REVETTED

LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED

CENTRAL GUIDANCE AREA.

OB -- AT LEAST 3 POSSIBLE LAUNCHERS AND MISSILES AND A POSSIBLE GUIDANCE RADAR.

VH P T ST

VHAI PHONG SAM SITE A17A-2 (86) VN 2140 10444E [ ]

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE A33A-2 (53) VN 2144 11638E [ ]

SITE CONSISTS OF 6 POSSIBLY OCCUPIED REVETTED LAUNCH

POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL

GUIDANCE AREA.

VOB -- 6 POSSIBLE LAUNCHERS AND MISSILES AND A POSSIBLE GUIDANCE RADAR.

H P T ST

THANK HOA SAM SITE D02-2 (69) VN 2010 10641E [ ]

SITE IS UNOCCUPIED.

C G T ST

SDB  
25A  
11508

4

25X1

25X1

25X1

4

25X1

25X1

25X1

25X1

HA NOI SAM SITE D03-2 (41) VN 21250 110121  
IDENTIFICATION ONLY.

H F T NS

HA NOI SAM SITE D04-2 (33) VN 21250 110121  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A17A-2 (45) VN 21250 11051E  
SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE C38C-2 (51) VN 21110 11021E  
SITE IS UNOCCUPIED.

C, O F T ST

HA NOI SAM SITE C01-2 (53) VN 21250 11051E  
SITE IS UNOCCUPIED.

VC G T ST

HA NOI SAM SITE C03-2 (62) VN 21170 11031E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C04-2 (54) VN 21240 11011E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C04A-2 (57) VN 21220 11031E  
SITE IS UNOCCUPIED.

VC G T ST

HA NOI SAM SITE C01A-2 (65) VN 21250 11051E  
SITE IS UNOCCUPIED.

VC G T ST

VHA NOI SAM SITE B33-2 (64) VN 21210 11041E

SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 UNOCCUPIED REVETTED LAUNCH POSITION, AND 1 REVETTED  
OCCUPIED CENTRAL GUIDANCE AREA.

OB -- 5 LAUNCHERS WITH MISSILES AND 1 GUIDANCE RADAR  
WITH ASSOCIATED VANS.

VC F T ST

HA NOI SAM SITE D35-2 (75) VN 21280 110137  
SITE IS UNOCCUPIED.

C G T SE

HA NOI SAM SITE C06A-2 (78) VN 21210 11011E  
SITE IS UNOCCUPIED.

H, O F T PS

HA NOI SAM SITE C13-2 (81) VN 20400 110115

BT

NNNN

4

25X1

25X1

4

5

05:07

EIJ044VV 000653ZCZC/LA/100

PP RUEPIA

DE RUEPJU 53 1540315

ZNY SSSSS

P 150000Z JUN 67

FM NPIC WASH DC

TO AIB NINE SEVEN SIX

RUEPJS/DIA PRUDCEN

RUEPJS/NIC

BT

OSA

SECRET SECTION SEVEN OF LIGHT (REF: NPIC 492)

C G T ST

THAI NGUYEN ARMY SUPPLY DEPOT NORTH (REF: NPIC 185915)

25X1

INSTALLATION HAS BEEN SUBJECTED TO NUMEROUS AIR STRIKES. AT LEAST 15 WAREHOUSES AND BUILDINGS NOTED, 4 ARE HEAVILY DAMAGED AND THE REMAINING SHOULD NOT BE MODERATELY DAMAGED. SCALE AND ORIENTATION NOT INTERPRETABILITY.

C, O F T ST

BAC GIANG ARMY BARRACKS NE BINH TUYEN (REF: NPIC 186122)

25X1

VIDENTIFICATION ONLY

NO P PT PS

HA NOI/LAO CAI RR SEGMENT 1 (REF: NPIC 184175)

25X1

SEGMENT OBSERVED FROM 2200N 104020E TO 2200N 104175E. NO NEW CONSTRUCTION, COMMUNICATION FACILITIES, MILITARY ACTIVITY OR TRAFFIC OBSERVED.

C F PT PS

HA NOI/LAO CAI RR SEGMENT 1 (REF: NPIC 184175)

25X1

ENTIRE RAIL SEGMENT OBSERVED. FIFTEEN CARS OF ROLLING STOCK AND 1 LOCOMOTIVE TRAVELING BY OBSERVED AT 2223N 104058E. THE LAO CAI RAILROAD YARD OF 2000N 104175E CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK. NO NEW CONSTRUCTION, COMMUNICATION FACILITIES, OR MILITARY ACTIVITY NOTED.

C G T ST

HA NOI/LAO CAI RR SEGMENT 1 (REF: NPIC 184175)

25X1

SEGMENT COVERED FROM 2120N 105200E TO 2120N 105400E. AT LEAST 35 PIECES OF ROLLING STOCK OBSERVED AT 2120N 1051750E. AT LEAST 20 PIECES OF ROLLING STOCK OBSERVED AT 212400N 1051550E IN THE RAIL YARD. OBLIQUITY PRECLUDES DETERMINATION OF SERVICEABILITY.

C G PT PS

HA NOI/LAO CAI RR SEGMENT 1 (REF: NPIC 184175)

25X1

NO SIGNIFICANT ACTIVITY NOTED OR OBSERVED.

5

Next 2 Page(s) In Document Exempt

SECRET

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

MEMORANDUM FOR: Deputy Director for Intelligence

SUBJECT: Preliminary Assessment of BLACK SHIELD

Mission X003, Flown 10 June 1967

1. The initial read-out of mission photography showed no evidence of surface-to-surface missile (SSM) equipment or facilities in North Vietnam. Eighteen occupied surface-to-air missile (SAM) sites were photographed, including two sites in the vicinity of Yen Bai about 70 miles northwest of Hanoi. A more detailed analysis of the photography, with attention to subjects other than SSMs and SAMs, is expected shortly from NPIC.
2. Yen Bai has been heavily defended by other SAM and AAA positions, including some Chinese Communist artillery units, for more than a year because of its strategic position on the lines of communication from China and athwart US strike routes from Thailand. It has been a center of intensive military construction activity, including a partially completed jet airfield,
3. The five SAM sites, containing 25 missiles, photographed in the area of Haiphong and the 11 sites occupied with 60 missiles detected in the vicinity of Hanoi are consistent with estimates derived from other

intelligence sources. The singular aspect about the BLACK SHIELD photography is its ability to ascertain the number and disposition of most of North Vietnam's SAM defenses at one point in time. Previously, information on the SAM order of battle had to be compiled  pilot observations and photography of far more limited areas. Because these samples were taken at random intervals, while missile units continued to move about the country, no complete picture of the status of DRV missile defenses could be gained. The information on occupied SAM sites derived from the latest mission has been forwarded by flash precedence to operational commanders for mission planning purposes.

25X1

**Next 7 Page(s) In Document Exempt**



*BEST COPY*

*Available*

*THROUGHOUT  
FOLDER*

6/24/98

Next 172 Page(s) In Document Exempt

X:  YES  NO  
SIFY TO FILE NO.  
F TO FILE NO.  
RID  RET. TO  BRANCH   
IOY  SIG.

CLASSIFIED MESSAGE

TOTAL COPIES

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and declassification

ROUTING AND/OR  
INITIALS - SEEN BY

REPRODUCTION OF THIS COPY PROHIBITED

1	6
2	7
3	8
4	9
5	10

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: AT:

INFO:

FILE, REF 5002 - C/OWS D/ORA, #113

M BY H1 PER 210 # 211

25X1  
None  RID COPY

IJI 9 EUA635JUA181

P RUEPIA

E RUEPJU 63 1650350

85675

NY SSSSS

140334Z JUN 67

1 NPIC WASH DC

0 AIG NINE SEVEN SIX

JEPJS/;\$8- 0496:3,

130\*/NIC

*SDO*  
*OSA*  
*09000*  
*file*  
*BSX-003*

E C R E T SECTION ONE OF TEN CITE NPIC 0945.

IR:NPIC SER:F00332BSX MSN:000003 10JUN67H

Y PHOTO. CAMERA ON 02534Z OFF 042703Z. NPIC MSG 0916 DTG 120535Z,

IN 68, SER F00327. NPIC MSG 0917, DTG 121500Z,; '7, 67. NPIC MSG

18, DTG 121810Z, JUN 68.

RT I. SIGNIFICANT PHOTO INTERPRETATIONS

NEW TARGETS AND SIGNIFICANT CHANGES

M01:VN SSM MISSILE SEARCH

SGM:NONE CTY:VN 000000N0000000E

**SECRET**

CLASSIFIED MESSAGE

SECRET

IN 80271 PAGE 2/4

RMK:NO EVIDENCE OF OFFENSIVE SURFACE-TO-SURFACE MISSILE EQUIP-  
MENT OR FACILITIES OBSERVED.

25X1 BEN [ ] CAT:UNK CMR:NONE WXR:CLEAR CVG:PRIAL  
QAL:GOOD SCL:PAN

TM02:YEN BAI SAM SITE NO 197(NEW)SGM:[ ] CTY:VN 220312N1050219E  
DES:YEN BAI SAM SITE NO 197 UNDER CONSTRUCTION IS LOCATED 22.8  
NM NNE OF YEN BAI AT UTM WK040385. NEWLY IDENTIFIED SITE CONSISTS  
OF 5; 0-458-))6 43;3553\$ 7,9::7083\$ )-7,:# 098589,, N UNREVERTED  
UNOCCUPIED GUIDANCE AREA AND A PROBABLE UNOCCUPIED ACQUISITION  
RADAR POSITION IMMEDIATELY NORTH OF THE SITE. NO MISSILES OR  
MISSILE-;-9:8-53\$ 31780.3,5 9734;3\$. (BB)

25X1

25X1 BEN [ ] CMR:NONE WXR:CLEAR CVG:TOTAL

25X1 QAL:FAIR SCL:PAN [ ]

TM03:HA NOI SAM SITE 195(NEW) SGM:[ ] CTY:VN 213000N1055252E  
DES:NEWLY IDENTIFIED SA-2 SAM SITE LOCATED 0 NM NORTH OF HA NOI  
AT UTM WJ913775 CONSISTS OF 3 UNREVERTED LAUNCH POSITIONS, 1  
POSSIBLE UNREVERTED LAUNCH POSITION, AND AN UNREVERTED CENTRAL  
GUIDANCE AREA. NO MISSILES OR MISSILE-;-9:8-53\$ 31780.3,5  
9734;3\$. (BB);

25X1

25X1 73, [ ] CMR:NONE WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:;0-, [ ]

TM04:YEN BAI SAM SITE 193 (NEW) SGM:UNK CTY:VN 214120N1052203E  
DES:SITE NO. 193 APPEARS TO BE IN THE PROCESS OF BEING OCCUPIED.;  
853 8 )9:-53\$ 27 NM EAST OF YEN BAI AT UTM WJ380982 AND CONSISTS  
OF 2 OCCUPIED UNREVERTED LAUNCH POSITIONS, 1 UNOCCUPIED UNREVERTED

SECRET

CLASSIFIED MESSAGE

SECRET

IN 83271 PAGE 3/4

LAUNCH POSITION,; -, \$ - 0-458-))6 43;35TED CENTRAL GUIDANCE AREA  
WITH AT LEAST 3 VANS AND A POSSIBLE GUIDANCE RADAR.; ,9 95#34  
.88)3 94 .88)3-ASSOCIATED EQUIPMENT OBSERVED. (BB)

MIS:2 SA-2 MISSILES.

ELC:POSSIBLE GUIDANCE RADAR WITH 3 VANS.

25X1 BEN: [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:;0-, [REDACTED]

FM05:YN BAI SAM SITE 194 (NW); &.:UNK CTY:VN 214646N1051352E

DES:SITE IS LOCATED 20.5 NM ENE OF YEN BAI AT UTM WK239082 AND  
CONSISTS OF 6 OCCUPIED UNREVIEWED LAUNCH POSITIONS AND AN  
OCCUPIED UNREVIEWED CENTRAL GUIDANCE AREA. (BB)

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1 BEN: [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL

QAL:GOOD SCL:PAN

M06:HA NOI SAM SITE B12-2 (3) SGM:[REDACTED] CTY:VN 205654N1060409E

RMK:SITE CONSISTS OF 6 OCCUPIED REVIEWED LAUNCH POSITIONS AND  
AN OCCUPIED REVIEWED CENTRAL GUIDANCE AREA.

MIS:6; --2 MISSILES.;

3)::GUIDANCE RADAR.;

25X1 73, [REDACTED] [REDACTED] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [REDACTED]

M07:HA NOI SAM SITE A29-2 (4) SGM:[REDACTED] CTY:VN 210420N1054100E

RMK:;853 :9,85 9! 4 OCCUPIED REVIEWED LAUNCH POSITIONS AND  
AN OCCUPIED CENTRAL GUIDANCE AREA.

SECRET

1

25X1

25X1

CLASSIFIED MESSAGE

SECRET

IN 830 15 PAGE 3/4

MIS:4 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1

BEN: [REDACTED]

WXR: CLEAR

CVG: TOTAL

25X1

QAL: GOOD SCL: PAN [REDACTED]

25X1

M08: HA NOI SAM SITE B04-2 (5) SGM: UNK CTY: VN 211135N1055900E

RMK: SITE CONSISTS OF AT LEAST 5 OCCUPIED REVETTED LAUNCH POSITIONS

AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISS T OTO

ELC:GUIDANCE RADAR.

25XBEN

[REDACTED]

CLEAR

CVG: TOTAL

25XQAL

: FAIR SCL: PAN [REDACTED]

M09: HA NOI SAM SITE A11-2 (9)

SGM: [REDACTED]

CTY: VN 210033N1055549E

25X1

RMK: SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND

AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

25X1

ELC:GUIDANCE RADAR.

25X1

BEN [REDACTED]

WXR: CLEAR

CVG: TOTAL

25X1

QAL: GOOD SCL: PAN [REDACTED]

M10: HA NOI SAM SITE A10-2 (14)

SGM: [REDACTED]

CTY: VN 210112N1055850E

25X1

RMK: SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,

1; 7,9::7083\$ 43;3553\$ )-7,:# 098589,, AND AN OCCUPIED REVETTED

CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1

25X1 BEN [REDACTED]

WXR: CLEAR

CVG: TOTAL

25X1

QAL: GOOD SCL: PN [REDACTED]

SECRET

CLASSIFIED MESSAGE TOTAL COPIES 10 1/2

CLASSIFICATION:  YES  NO

CLASSIFICATION TO FILE NO. \_\_\_\_\_

CLASSIFICATION TO FILE NO. \_\_\_\_\_

RID  RET. TO \_\_\_\_\_ BRANCH

CLASSIFICATION BY  SIG. \_\_\_\_\_

SECRET		GROUP 1 Excluded from automatic downgrading and declassification	
		1	6
REPRODUCTION OF THIS COPY PROHIBITED		2	7
NOTIFICATION TO _____		3	8
ADV. COPY		4	9
<input type="checkbox"/> ISSUED <input type="checkbox"/> SLOTTED BY: _____ AT: _____		5	10
INFO: _____		ROUTING AND/OR INITIALS - SEEN BY	

M BY 1/1 PER 210 # 211

IN NONE  RID COPY

FILE. RF 510-2 (106) DEAR 1/15

102 (106) 1/15

EIG18 EUA608JUA183

PP RUEPIA

DE RUEPJU 64 1650350

ZNY SSSSS

P 140334Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET SECTION TWO OF TEN CITE NPIC 0945.

ITM11:HA NOI SAM SITE A19-2 (15) SGM:6BIAB CTY:VN 205533N1055045E

RMK:SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 UNOCCUPIED REVETTED LAUNCH POSITION, AND AN OCCUPIED REVETTED  
CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1 BEN: \_\_\_\_\_ WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN \_\_\_\_\_

SECRET

CLASSIFIED MESSAGE

SECRET

IN 85075 PAGE 2/41

ITM12:HA NOI SAM SITE A24-2 (19) SGM:UNK CTY:VN 205654N1054351E

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELEC:GUIDANCE RADAR.

25X1  
25X1

BEN [REDACTED] CAT:UNK [REDACTED] WXR:CLEAR CVG:TOTAL

25X1

QAL:GOOD SCL:PAN [REDACTED]

ITM13:HAI PHONG SAM SITE A29A-2 (37) SGM:[REDACTED] CTY:VN 205311N1063120E

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1  
25X1

BEN: [REDACTED] [REDACTED] WXR:HAZE CVG:TOTAL

25X1

QAL:FAIR SCL:PAN [REDACTED]

ITM14:HA NOI SAM SITE B33-2 (64) SGM:[REDACTED] CTY:VN 211034N1054407E

25X1

RMK:SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS, 1 UNOCCUPIED REVETTED LAUNCH POSITION AND A REVETTED OCCUPIED

CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1  
25X1

BEN [REDACTED] [REDACTED] WXR:CLEAR CVG:TOTAL

25X1

QAL:FAIR SCL:PAN [REDACTED]

ITM15:HAI PHONG SAM SITE A31-2 (70) SGM:UNK CTY:VN 205435N1063615E

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS, AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

SECRET



CLASSIFIED MESSAGE

SECRET

IN 82271 PAGE 7/4

ELC:GUIDANCE RADAR.

25X1

BEN: [REDACTED] WXR:HAZE CVG:TOTAL

25X1

QAL:FAIR SCL:PAN [REDACTED]

25X1

ITM16:HAI PHONG SAM SITE C28-2 (73) SGM: [REDACTED] CTY:VN 205335N1061730E

25X1

RMK:SITE CONSISTS OF 4 OCCUPIED, 1 PROBABLY OCCUPIED, AND 1 UNOCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:4 SA-2 AND 1 PROBABLE SA-2 MISSILE.

ELC:GUIDANCE RADAR.

25X1

BEN: [REDACTED] WXR:HAZE CVG:TOTAL

25X1

QAL:FAIR SCL:PAN [REDACTED]

25X1

ITM17:HAI PHONG SAM SITE A02-2 (85) SGM [REDACTED] CTY:VN 205600N1064225E

25X1

RMK:SITE CONSISTS OF AT LEAST 3 POSSIBLY OCCUPIED REVETTED LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:AT LEAST 3 POSSIBLE SA-2 MISSILES.

ELC:POSSIBLE GUIDANCE RADAR.

25X1

BEN: [REDACTED] WXR:HAZE CVG:TOTAL

25X1

QAL:POOR SCL:PAN [REDACTED]

25X1

ITM18:HAI PHONG SAM SITE A33A-2 (93) SGM [REDACTED] CTY:VN 205435N1063850E

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 POSSIBLE SA-2 MISSILES.

ELC:POSSIBLE GUIDANCE RADAR.

25X1

BEN: [REDACTED] WXR:HAZE CVG:TOTAL

25X1

SECRET

CLASSIFIED MESSAGE

SECRET

IN 83671 PAGE 4/61

25X1

QAL:POOR SCL:PAN [REDACTED]

ITM19:HA NOI SAM SITE A01-2 (133) SGM: [REDACTED] CTY:VN 210754N1055203E

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1

25X1

BEN: [REDACTED] [REDACTED] WXR:CLEAR CVG:TOTAL

1

25X1

QAL:GOOD SCL:PAN [REDACTED]

ITM20:HA NOI SAM SITE A31-2 (159) SGM: [REDACTED] CTY:VN 210443N1054616E

25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1

25X1

BEN: [REDACTED] [REDACTED] WXR:CLEAR CVG:TOTAL

25X1

QAL:GOOD SCL:PAN [REDACTED]

BT

NNNN

SECRET

YES NO  
FILE NO.  
TO FILE NO.  
RID RET. TO  
BY SIG.

CLASSIFIED MESSAGE

TOTAL COPIES

SECRET

ROUTING AND/OR INITIALS - SEEN BY

BY #1 PER 210 # 211

IN NONE RID COPY

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED SLOTTED BY:

1	6
2	7
3	8
4	9
5	10

INFO: FILE, RF 510-2 c/cls, NORR, cl/1B

12/02 (DOST) 01/051

IJ229 EUA677REU696

P RUEPIA

E RUEPJU 65 1650350

NY SSSSS

140334Z JUN 67

M NPIC WASH DC

O AIG NINE SEVEN SIX

UEPJS/DIA QRODCEN

UEPJS/NIC

T

85675  
# 019

NOTIFIED  
1255Z  
1- SDC  
2- OSIT

SECRET SECTION THREE OF TEN CITE NPIC 0945.

25X1 FM21: HA NOI SAM SITE B16-2 (162 SGM [redacted] CTY:VN 204928N105755

RMK: SITE CONSISTS OF 6 OCCUPIED REVETED LAUNCH POSITIONS WITH PROBABLE MISSILES AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS: 6 PROBABLE SA-2 MISSILES.

25X1 ELC: GUIDANCE RADAR.

25X1 BEN [redacted] WXR:HAZE CVG:TOTAL

25X1 QAL:FAIR SCL:PAW [redacted]

25X1 FM22: HA NOI SAM SITE B17-2 (1) SGM: [redacted] CTY:VN 204700N105433E

25X1 RMK: SITE IS UNOCCUPIED.

25X1 BEN: [redacted] WXR:HAZE CVG:TOTAL

SECRET

CLASSIFIED MESSAGE

SECRET

IN 83275 PAGE 2/4

25X1 QAL:FAIR SCL:PAN [redacted]  
1 TM23:HA NOI SAM SITE B21-2 (2) SGM [redacted] CTY:VN 205152N1054524E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:FAIR SCL:PAN [redacted]

25X1 TM24:HA NOI SAM SITE D31-2 (8) SGM [redacted] CTY:VN 212111N1052202E

25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL:PAN [redacted]

TM25:HA NOI SAM SITE B30-2 (16) SGM [redacted] CTY:VN 210700N1053915E

25X1

25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL:PAN [redacted]

TM26:HA NOI SAM SITE B29-2 (17) SGM [redacted] CTY:VN 210418N1053909

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: HAZE CVG: TOTAL

25X1 QAL:POOR SCL:PAN [redacted]

TM27:HAI PHONG SAM SITE A29-2 (21) SGM [redacted] CTY:VN 205238N1063406E

25X1

25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: HAZE CVG: TOTAL

25X1 QAL:FAIR SCL:PAN [redacted]

25X1 TM28:HA NOI SAM SITE D16-2 (24) SGM [redacted] CTY:VN 203445N1060745E

25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: HAZE CVG: TOTAL

25X1 QAL:FAIR SCL:PAN [redacted]

TM29:HAI PHONG SAM SITE A20-2 (25) SGM [redacted] CTY:VN 204421N1063910E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: HAZE CVG: TOTAL

25X1 QAL:FAIR SCL:PAN [redacted]

SECRET

CLASSIFIED MESSAGE

SECRET

IN 8327 PAGE 34

25X1 TM30: HA NOI SAM SITE D3A-2 (28) SGM [ ] CTY:VN 212432N1051705E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL  
25X1 QAL: POOR SCL: PAN [ ]

25X1 TM31: HA NOI SAM SITE D31B-2 (29) SGM: [ ] CTY:VN 21235N1052003E  
25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [ ]

25X1 TM32: HANOI SAO SITE C07-2 (30) SGM: [ ] CTY:VN 211636N1061914E

RMK:SITE IS UNOCCUPIED.

25X1 BEN [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [ ]

25X1 TM33: HA NOI SAM SITE D04-2 (33) SGM [ ] CTY:VN 212449N1061247E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

25X1 M34: HA NOI SAM SITE D36-2 (39) SGM [ ] CTY:VN 213230N1054745

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

25X1 M35: HA NOI SAO SITE B30A-2 (43) SGM [ ] CTY:VN 210824N1053533E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

25X1 M36: HA NOI SAM SITE A17A-2 (45) SGM: [ ] CTY:VN 205240N1055427E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

SECRET

CLASSIFIED MESSAGE

SECRET

IN 82215 PAGE 4/61

25X1 QAL:FAIR SCL:PAN [redacted]

(TM37:HA NOI SAM SITE K30C-2 (51) SGM:[redacted] CTY:VN 211436N1052330E

25X1

RMK:SITE IS UNORCUPIED.

25X1 BEN:[redacted] CMR:[redacted] WXR: CLEAR CVG: TOTAL  
25X1 QAL:FAIR SCL:PAN [redacted]

25X1  
31

INN

SECRET

X:  YES  NO  
SIFY TO FILE NO. \_\_\_\_\_  
F TO FILE NO. \_\_\_\_\_  
RID  RET. TO \_\_\_\_\_ BRANCH   
ROY  SIG. \_\_\_\_\_

CLASSIFIED MESSAGE TOTAL COPIES

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and declassification

ROUTING AND/OR  
INITIALS - SEEN BY

M BY H-1 PER 218 # 216

IN NONE  RID COPY

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: \_\_\_\_\_

AT: \_\_\_\_\_

1		6	
2		7	
3		8	
4		9	
5		10	

INFO:

FILE. RF 500-2 seas work clip

NOEL (WAS) NOA1

CIJ" #1 EUA648JUA185

PP RUEPIA

DE RUEPJU 66 1650350

NY SSSSS

140334Z JUN 67

M NPIC WASH DC

O AIG NINE SEVEN SIX

UEPJS/DIA PRODCEN

UEPJS/NIC

T

E C R E T SECTION FOUR OF TEN CITE NPIC 0945.

85675

#017

25X1M38:HA NOI SAM SITE C01-2 (53) SGM  CTY:VN 212557N1055142E

RMK:SITE IS UNOCCUPIED.

25X1 BEN:  CRM:  WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL:PAN

TM39:HA NOI SAM SITE C04-2 (54) SGM  CTY:VN 212417N1061113E

RMK:SITE IS UNOCCUPIED.

25X1 BEN:  CMR:  WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL:PAN

15X1

**SECRET**

CLASSIFIED MESSAGE

SECRET

IN 83275 PAGE 2/4

ITM40: HA NOI SAM SITE C04A-2 (57) SGM: [ ] CTY:VN 212045N1060815E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

ITM41: HAI PHONG SAM SITE C32-2 (58) SGM: [ ] CTY:VN 210636N1062330E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: POOR SCL: PAN [ ]

ITM42: HAI PHONG SAM SITE C32A-2 SGM: [ ] CTY:VN 210607N1062245E

25X1

RMK:SITE IS NO 59 IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: POOR SCL: PAN [ ]

ITM43: HAI PHONG SAM SITE B28-2 SGM: [ ] CTY: VN 205251N1062023E

25X1 RMK:SITE NO 60 IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

ITM44: HAI PHONG SAM SITE B30-2 (61) SGM: [ ] CTY:VN 205934N1062115E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [ ]

ITM45: HA NOI SAM SITE C05-2 (62) SGM: [ ] CTY:VN 211710N1060550E

25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

SECRET

1



CLASSIFIED MESSAGE

SECRET

IN B3671 PAGE 14

TM46:HA NO SAM SITE C01A-2 (63) SGM: [ ] CTY:VN 212925N1055418E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

TM47:THANH HOA SAM SITE D02-2 (69) SGM:UNK CTY:VN 202505N1060110E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: POOR SCL: PAN [ ]

TM48:HAI PHONG SAM SITE A33-2 (71) SGM: [ ] CTY:VN 205627N1063640E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [ ]

TM49:HAI PHONG SAM SITE C30-2 (72) SGM: [ ] CTY:VN 210100N1061905E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

TM50:HA NOI SAM SITE D35-2 (75) SGM: [ ] CTY:VN 213800N1053748E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

TM51:BAC CAN SAM SITE C22-2 (76) SGM: [ ] CTY:VN 215127N1053625E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

SECRET

CLASSIFIED MESSAGE

SECRET

IN P327J PAGE 4/4

TM52:HA NOI SAM SITE C06A-2 (78) SGM: [ ] CTY:VN 211533N1061642E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1

25X1 QAL:FAIR SCL:PAN [ ]

TM53:HA NOI SAM SITE C13-2 (81) SGM: [ ] CTY:VN204510N1061300E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [ ]

TM54:HA NOI SAM SITE C11-2 (84) SGM: [ ] CTY:VN 205535N1061500E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [ ]

SECRET

25X1

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

YES  NO

IFY TO FILE NO. \_\_\_\_\_

TO FILE NO. \_\_\_\_\_

RID  RET. TO \_\_\_\_\_ BRANCH

BY  SIG.

CLASSIFIED MESSAGE TOTAL COPIES <sup>10</sup>

**SECRET**

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: \_\_\_\_\_ AT: \_\_\_\_\_

ROUTING AND/OR INITIALS		SEEN BY
1		6
2		7
3		8
4		9
5		10

BY #1 PER 210 # 714

NONE  RID COPY

INFO: FILE, RF 510-2 C/665, NOE2 (NOE2)

11, NOE2 OF 18

IJ188VV EUB094ZCJUA187

RUEPIA

RUEPJU 67 1#50350

Y SSSSS

140334Z JUN 67

NPIC WASH DC

AIG NINE SEVEN SIX

EPJS/DIA PRODCEN

*SDO*

*OSA*

*09002A*

*# 83671*

*046*

**1**

EPJS/NINETUNTS E C R E T SECTION FIVE OF TEN CITE NPIC

25X1

25X1 M55: HAI PHONG SAM SITE A17A-2 SGM  CTY:VN 204255N1064412E

25X1 RMK: SITE NO 86 IS UNOCCUPIED.

25X1 BEN:  CMR:  WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN

25X1 M56: HA NOI SAM SITE C12-2 (88) SGM  CTY:VN 205220N1061100E

25X1 RMK: SITE IS UNOCCUPIED.

25X1 BEN:  CMR:  WXR: CLEAR CBG: TOTAL

25X1 QAL: GOOD SCL: PAN

25X1 M57: BAC CAN SAM SITE B20-2 (90) SGM  CTY:VN 215145N1054428E

25X1 RMK: SITE IS UNOCCUPIED.

**SECRET**

CLASSIFIED MESSAGE

SECRET

IN 03275 PAGE 2/4

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TOTAL

25X1 QAL: SCL: PAN [REDACTED]

M58: HA NOI SAM SITE C30D-2 (92) SGM: [REDACTED] CTY: VN 211205N1053015E

RMK: SITE IS UNOCCUPIED.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR: HAZE CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [REDACTED]

25X1 M59: HA NOI SAM SITE B07-2 (95) SGM: [REDACTED] CTY: VN 210830N1060918E

RMK: SITE IS UNOCCUPIED.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [REDACTED]

M60: BAC CAN SAM SITE C20-2 (96) SGM: [REDACTED] CTY: VN 214443N1054218E

RMK: SITE IS UNOCCUPIED

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [REDACTED]

M61: HA NOI SAM SITE D06-2 (105) SGM: [REDACTED] CTY: VN 211813N1062105E

RMK: SITE IS UNOCCUPIED.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR: HAZE CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [REDACTED]

M62: YEN BAI SAM SITE B12-2 (116) SGM: [REDACTED] CTY: VN 213638N1050718E

RMK: SITE IS UNOCCUPIED.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [REDACTED]

M63: HA NOI SAM SITE B17A-2 (118) SGM: [REDACTED] CTY: VN 205145N1055512E

RMK: SITE IS UNOCCUPIED.

SECRET

1 5X1

25X1

1

25X1

CLASSIFIED MESSAGE

SECRET

IN 80671 PAGE 3/4

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [ ]

25X1 FM64: HA NOI SAM SITE B01-2 (119) SGM: [ ] CTY: VN 211712N1055308E

RMK: SITE IS UNOCCUPIED.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

25X1 FM65: HA NOI SAM SITE C33-2 (120) SGM: [ ] CTY: VN 211910N1053720E

RMK: SITE IS UNOCCUPIED.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

FM66: HA NOI SAM SITE B01A-2 (124) SGM: [ ] CTY: VN 211400N1055300E 25X1

RMK: SITE IS UNOCCUPIED

25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: FAIR SCL: [ ]

FM67: HA NOI SAM SITE A33-2 (125) SGM: [ ] CTY: VN 210936N1054607E 25X1

RMK: SITE IS UNOCCUPIED.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [ ]

FM68: HA NOI SAM SITE D36A-2 (126) SGM: [ ] CTY: VN 213509N1055006E 25X1

RMK: SITE IS UNOCCUPIED.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

FM69: HA NOI SAM SITE C01B-2 (128) SGM: [ ] CTY: VN 212831N 1055211E 25X1

SECRET

CLASSIFIED MESSAGE

**SECRET**

IN 80671 PAGE 4/4

RMK:SITE IS UNOCCUPIED

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [REDACTED]

T

NNN

**SECRET**

1/3

YES  NO  
 COPY TO FILE NO. \_\_\_\_\_  
 TO FILE NO. \_\_\_\_\_  
 RID  RET. TO \_\_\_\_\_ BRANCH   
 COPY  SIG. \_\_\_\_\_

CLASSIFIED MESSAGE TOTAL COPIES

SECRET

GROUP 1  
Excluded from automatic  
downgrading and declassification

ROUTING AND/OR  
INITIALS - SEEN BY

M BY #1 PER 210 # 214  
 N ~~FILE~~  RID COPY

REPRODUCTION OF THIS COPY PROHIBITED  
 NOTIFICATION TO   
 ADV. COPY  
 ISSUED  SLOTTED BY: \_\_\_\_\_ AT: \_\_\_\_\_

1	6
2	7
3	8
4	9
5	10

INFO: FILE, RF 5002 JCS NOEZ (S)

Just check off it

IH548 EUB116JUA188

P RUEPIA

E RUEPJU 68 1650350

NY SSSSS

140334Z JUN 67

M NPIC WASH DC

O AIG NINE SEVEN SIX

UEPJS/DIA PRODCEN

UEPJS/NIC

BT

SECRET SECTION SIX OF TEN CITE NPIC 0945.

TM70:HA NOI SAM SITE D31C-2 (131) SGM [ ] CTY:VN212425N1051748E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR

CVG: TOTAL

25X1 QAL: FAIR SCL: PAN [ ]

TM71:HA NOI SAM SITE C03-2 (138) SGM [ ] CTY:VN 212133N1060010E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR

CVG: TOTAL

SECRET

SDO  
OSA  
1035z

# 86675  
047

25X1  
1

25X1



CLASSIFIED MESSAGE

SECRET

IN 8270 PAGE 13

25X1 QAL:FAIR SCL:PAN [redacted]  
ITM72:HA NOI SAM SITE C03A-2 (141) SGM [redacted] CTY:VN 211909N1010206E 25X1

RMK:SITE IS UNOCCUPIED.  
25X1 BEN: [redacted] CMR: [redacted] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [redacted]  
ITM73:HA NOI SAM SITE A14-2 (142) SGM: CTY:VN205605N1055800E

RMK:SITE IS UNOCCUPIED.  
25X1 BEN: [redacted] CMR: [redacted] WXR:CLEAR CVG:TOTAL

25X1 QAL:FAIR SCL:PAN [redacted]  
ITM74:HA NOI SAM SITE C32-2 (143) SGM [redacted] CTY:VN 211915N1053133E 25X1

RMK:SITE IS UNOCCUPIED.  
25X1 BEN: [redacted] CMR: [redacted] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [redacted]  
ITM75:HA NOI SAM SITE B32-2 (146) SGM [redacted] CTY:VN 211502N1053552E 25X1

RMK:SITE IS UNOCCUPIED.  
25X1 BEN: [redacted] CMR: [redacted] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [redacted]  
ITM76:HA NOI SAM SITE C17-2 (147) SGM [redacted] CTY:VN 203637N1060149E 25X1

RMK:SITE IS UNOCCUPIED.  
25X1 BEN: [redacted] CMR: [redacted] WXR:CLEAR CVG:TOTAL

25X1 QAL:FAIR SCL:PAN [redacted]  
ITM77:HA NOI SAM SITE B07A-2 (148) SGM [redacted] CTY:VN 210951N1060858E 25X1

RMK:SITE IS UNOCCUPIED.  
25X1 BEN: [redacted] CMR: [redacted] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [redacted]  
ITM78:HAI PHONG SAM SITE D22-2 SGM [redacted] CTY:VN 202447N1062448E 25X1

RMK:SITE NO. 152 IS UNOCCUPIED.  
25X1 BEN: [redacted] CMR: [redacted] WXR:CLEAR CVG:TOTAL

SECRET

CLASSIFIED MESSAGE

SECRET

IN 838 11 PAGE 3/3

25X1 QAL:GOOD SCL: PAN [redacted]

TM79: HAI PHONG SAM SITE C21-2 SGM [redacted] CTY:VN 202439N1063050E

25X1

RMK:SITE NO 157 IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL: PAN [redacted]

25X1 M80: HA NOI SAM SITE A05-2 (158) SGM: [redacted] CTY:VN 210832N1055834E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL: PAN [redacted]

M81: HA NOI SAM SITE C17A-2 (161) SGM: [redacted] CTY:VN 203735N1055710E

25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:FAIR SCL: PAN [redacted]

M82: HA NOI SAM SITE C17B-2 (165) SGM: [redacted] CTY:VN 203345N1060050E

25X1

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:FAIR SCL: PAN [redacted]

M83: HA NOI SAM SITE C16-2 (166) SGM: UNK CTY:VN 204100N1060530E

25X1 RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL: PAN [redacted]

M84: HA NOI SAM SITE C038-2 (167) SGM: UNK CTY:VN 212130N1060010E

RMK:SITE IS UNOCCUPIED.

25X1 BEN: [redacted] CMR: [redacted] WXR: CLEAR CVG: TOTAL

25X1 QAL:GOOD SCL: PAN [redacted]

SECRET

X:  YES  NO  
CLASSIFY TO FILE NO. \_\_\_\_\_  
FILE TO FILE NO. \_\_\_\_\_  
RID  RET. TO \_\_\_\_\_ BRANCH   
COPY  SIG.

CLASSIFIED MESSAGE

TOTAL COPIES <sup>10</sup>

ROUTING AND/OR INITIALS - SEEN BY

**SECRET**

GROUP 1 Excluded from automatic downgrading and declassification

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: \_\_\_\_\_

AT: \_\_\_\_\_

1		6
2		7
3		8
4		9
5		10

FORM BY #1 PER 20 # 214

DN NONE  RID COPY

INFO:

FILE. RF 500-2 C/65. DORR 11-18

*DORR (DORR) 11-18*

H527 EUB095UA189

RUEPIA

RUEPJU 69 1650350

Y SSSSS

140334Z JUN 67

NPIC WASH DC

AIG NINE SEVEN SIX

EPJS/DIA PRODCEN

EPJS/NIC

*500  
GSA  
0900Z  
L  
# 83675  
048*

E C R E T SECTION SEVEN OF TEN CITE NPIC 0945.

M85:HA NOI SAM SITE D36B-2 (168) SGM:UNK CTY:VN 213408N1054612E

25X1 RMK: SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

M86:HA NOI SAM SITE B04A-2 (186) SGM:UNK CTY:VN 211810N1060257E

RMK: SITE IS UNOCCUPIED.

25X1 BEN: [ ] CMR: NONE WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

M87:HA NOI SAM SITE C30-2 (7) SGM: [ ] CTY:VN 211300N1052140E

**SECRET**

**1**

25X1

CLASSIFIED MESSAGE

SECRET

IN 83275 PAGE 2/4

RMK: IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL: PAN [ ]

M88:HA NOI SAM SITE B25-2 (11) SGM: [ ] CTY:VN 205453N1053656E

25X1

RMK: IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:OBL HAZE CVG:TOTAL

25X1 QAL:POOR SCL: PAN [ ]

M89:HAI PHONG SAM SITE A17-2 (34) SGM: [ ] CTY:VN 204712N1064222E

25X1

RMK: IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HAZE, CVG:TOTAL

25X1 QAL:POOR SCL: PAN [ ]

M90:HA NOI SAM SITE D03-2 (41) SGM: [ ] CTY:VN 212845N1060725E

25X1

RMK: IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:FAIR SCL: PAN [ ]

M91:HAI PHONG SAM SITE B34-2 SGM: [ ] CTY:VN 210412N1063451E

25X1

25X1 RMK:SITE NO 104 IS IDENTIFIED ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL: PAN [ ]

M92:HA NOI SAM SITE C30A-2 (44) SGM: [ ] CTY:VN 211240N1052154E

25X1

RMK: IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL: PAN [ ]

M93:HAI PHONG SAM SITE A07-2 (55) SGM: [ ] CTY:VN 205545N1065015E

25X1

RMK: IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL: PAN [ ]

SECRET

CLASSIFIED MESSAGE

SECRET

IN 83271 PAGE 3/4

M94:HA NOI SAM SITE C30E-2 (114) SGM [ ] CTY:VN 211150N1052115E

25X1

RMK:IDENTIFICATION ONLY.

25X1

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL:PAN [ ]

M95:YEN BAI SAM SITE C14-2 (122) SGM: [ ] CTY:VN 212805N1050955E

RMK:IDENTIFICATION ONLY.

25X1

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL:PAN [ ]

M96:HAI PHONG SAM SITE A14-2 SGM: [ ] CTY:VN 204921N1064336E

25X1

RMK:SITE NO 137 IS IDENTIFIED ONLY.

25X1

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:FAIR SCL:PAN [ ]

M97:HA NOI SAM SITE C05B-2 (171) SGM: [ ] CTY:VN 212205N1061530E

25X1

RMK:IDENTIFICATION ONLY.

25X1

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:

25X1 QAL:POOR SCL:PAN [ ]

M98:HA NOI SAM SITE B27-2 (180) SGM:UNK CTY:VN 205942N1053332E

RMK:IDENTIFICATION ONLY.

25X1

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL:PAN [ ]

M99:HA NOI PROB SA-2 MISSILE EQPT SGM:UNK CTY:VN 212745N1055533E

25X1

RMK:HA NOI PROB SA-2 MISSILE EQPT TRNG AREA HAS NO APPARENT CHANGE

[ ] FACILITIES. NO MISSILES OR ASSOCIATED

MISSILE EQUIPMENT OBSERVED.

25X1

25X1 BEN: [ ] CMR: [ ] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [ ]

SECRET

CLASSIFIED MESSAGE

SECRET

IN 53275 PAGE 4/4

TM100:CAI BA COASTAL DEF SITE 1 SGM:UNK CTY:VN 204332N 1070319E

25X1 RMK:IDENTIFICATION ONLY.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL:PAN [REDACTED]

1

T

INNN

SECRET

CLASSIFIED MESSAGE  
TOTAL COPIES 10  
ROUTING AND/OR INITIALS - SEEN BY

CLASSIFIED MESSAGE		TOTAL COPIES 10		ROUTING AND/OR INITIALS - SEEN BY	
<b>SECRET</b>		<small>GROUP 1 Excluded from automatic downgrading and declassification</small>		1	6
REPRODUCTION OF THIS COPY PROHIBITED		2		7	
NOTIFICATION TO <input type="checkbox"/>		3		8	
ADV. COPY		4		9	
<input type="checkbox"/> ISSUED <input type="checkbox"/> SLOTTED BY: AT:		5		10	

CLASSIFIED MESSAGE TOTAL COPIES 10

TO FILE NO. \_\_\_\_\_  
FROM FILE NO. \_\_\_\_\_  
RID  RET. TO \_\_\_\_\_  
BY  SIG. \_\_\_\_\_

BRANCH

M BY H-1 PER 210 # 214

ADV. COPY  ISSUED  SLOTTED BY: AT:

INFO:  RID COPY

FILE, CF 510-2 of cas work 2 AFIB

None

None

None

None

None

None

None

None

None

None

None

None

None

None

None

None

None

None

None

None

None

EIG7890 UUA 190  
PP RUEPIA  
DE RUEPJU 70 1650350  
ZNY SSSSS  
P 140334Z JUN 67  
FM NPIC WASH DC  
TO AIG NINE SEVEN SIX  
RUEPJS/DIA PRODCEN  
RUEPJS/NIC  
BT

500  
OSA  
0900Z  
# 85275  
049

25X1

25X1

25X1

25X1

25X1

25X1

**SECRET**

CLASSIFIED MESSAGE

SECRET

IN 83675 PAGE 2/4

DUMMY/DECOY.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL  
25X1 QAL: GOOD SCL: PAN [ ]

ITM103: HOA LAC AIRFIELD SGM: UNK CTY: VN 210100N1053100E

AOB: 3 SMALL POSSIBLE AIRCRAFT.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL  
25X1 QAL: POOR SCL: PAN [ ]

ITM104: KEP AIRFIELD SGM: [ ] CTY: VN 212400N1061600E 25X1

AOB: 1 SMALL SWEEP/DELTA WING.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL  
25X1 QAL: POOR SCL: PAN [ ]

ITM105: HANOI/BAC MAI AIRFIELD SGM: [ ] CTY: VN 205900E1055000E 25X1

AOB: NONE OBSERVED.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL  
25X1 QAL: GOOD SCL: PAN [ ]

ITM106: HAIPHONG/CAT BI AIRFIELD SGM: [ ] CTY: VN 204900N1064300E 25X1

RMK: IDENTIFICATION ONLY.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: HAZE CVG: TOTAL  
25X1 QAL: FAIR SCL: PAN [ ]

ITM107: HAIPHONG/KIEN AN AIRFIELD SGM: [ ] CTY: VN 204800N1063600E 25X1

RMK: IDENTIFICATION ONLY.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLOUDY CVG: PARTIAL  
25X1 QAL: POOR SCL: PAN [ ]

SECRET



CLASSIFIED MESSAGE

SECRET

IN FB77 PAGE 3/4

ITM108:HA NOI HELO DISPERSAL AREA SGM:UNK CTY:VN 210520N1055000E

DES:A HELICOPTER DISPERSAL AREA IS LOCATED 4.5 NM NORTH OF

HA NOI AT UTM WJ864328.

AOB:4 HOOK.

25X1 BEN: [ ] CAT:UNK CMR:NONE WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [ ]

ITM109:THO KHOI HELO DISPERSAL AREA SGM:UNK CTY:VN 210030N1055440E

DES:A HELICOPTER DISPERSAL AREA IS LOCATED 2.2 NM SE OF HANOI/GIA LAM AIRFIELD ON THE EAST EDGE OF THE VILLAGE OF THO KHOI.

AOB:7 HOUND.

25X1 BEN: [ ] CAT:UNK CMR:NONE WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [ ]

ITM110:LING-SHUI AIRFIELD SGM:NONE CTY:CH 182945N1095917E

RMK:IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HVY CLDS CVG:PARTIAL

25X1 QAL:POOR SCL:OBL [ ]

ITM111:HAI PHONG PORT FACILITIES SGM: [ ] CTY:VN 205200N1064200E

RMK:IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR:HAZE CVG:TOTAL

25X1 QAL:POOR SCL:PAN [ ]

ITM112:THAI NGUYEN ARMY SUPPLY DEPOTSGM: [ ] CTY:VN 213826N1055103E

DES:INSTALLATION HAS BEEN SUBJECTED TO NUMEROUS AIR STRIKES. AT

LEAST 15 WAREHOUSES APPEAR DESTROYED, 2 ARE HEAVILY DAMAGED AND

THE REMAINING BUILDINGS ARE MODERATELY DAMAGED. SCALE AND

OBLIQUITY LIMIT INTERPRETABILITY.

SECRET

CLASSIFIED MESSAGE

SECRET

IN 83675 PAGE 4/4

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL  
25X1 QAL: FAIR SCL: PAN [ ]

ITM113: BAC GIANG ARMY BARRACKS NE SGM: [ ] CTY: VN 211700N1061205E

25X1

25X1 RMK: BAC GIANG ARMY BARRACKS NE DINH XUYEN IS IDENTIFICATION ONLY.

25X1 BEN: [ ] CMR: [ ] WXR: HVY CLDS CVG: PARTIAL

25X1 QAL: POOR SCL: PAN [ ]

ITM114: HO-KOU ARMY BARRACKS NORTH SGM: NONE CTY: CH 223225N1035740E

DES: 1.8 NM NORTH OF HO-KOU. CAMP CONTAINS 13 BARRACK, 1 ADMINI-  
STRATION, 3 MESSHALL, 4 VEHICLE MAINTENANCE, 28 STORAGE, AND 27  
STORAGE/SUPPORT BUILDINGS AND 12 SHEDS/TENTS.

GFW: 6 TRUCKS.

25X1  
25X1 BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

25X1 QAL: GOOD SCL: PAN [ ]

BT

SECRET

X1  YES  NO  
SIFY TO FILE NO. \_\_\_\_\_  
F TO FILE NO. \_\_\_\_\_  
RID  RET. TO \_\_\_\_\_ BRANCH   
IOY  SIG.

CLASSIFIED MESSAGE		TOTAL COPIES	
<b>SECRET</b>		<small>GROUP 1 Excluded from automatic downgrading and declassification</small>	
REPRODUCTION OF THIS COPY PROHIBITED		1	6
NOTIFICATION TO <input type="checkbox"/>		2	7
ADV. COPY		3	8
<input type="checkbox"/> ISSUED <input type="checkbox"/> SLOTTED BY: _____ AT: _____		4	9
INFO:		5	10

M BY AI PER 210 # 212

ON NONE  RID COPY

FILE. RF 510-2 deas DORR C/FIB

0/002 (0/001 0/001)

EIO107EUA634JUA192

PP RUEPIA

DE RUEPJU 71 1650350

ZNY SSSSS

P 140334Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET SECTION NINE OF TEN CITE NPIC 0945.

ITM:115:HO-KOU VEHICLE PARKS SGM:NONE CTY:CH 223200N1035600E

DES:APPROXIMATELY 2.5 NM NW OF HO-KOU. THREE VEHICLE PARKS

CONTAIN 3 BARRACKS, 8 VEHICLE SHEDS, 18 STORAGE/SUPPORT BUILDINGS

AND SEVERAL SMALL SHEDS. (TWO OF THE VEHICLE PARKS WERE PREVIOUSLY

REPORTED UNDER HO-KOU ARMY BARRACKS NORTH, [REDACTED]

GFW:24 TRUCKS AND 8 PROBABLE TRUCKS EACH WITH A PIECE OF EQUIPMENT

OR TRAILER IN TOW. THE 8 PROBABLE TRUCKS ARE PARKED ON THE ROAD.

BEN: [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [REDACTED]

**SECRET**

25X1

CLASSIFIED MESSAGE

SECRET

IN 83671 PAGE 2/4

ITM116:HA DONG AW/GCI RADAR FACILITY SGM:UNK CTY:VN 205952N1054347E

OB -- 1 BAR LOCK-TYPE RADAR, 1 POSSIBLE SIDE NET RADAR, AND AT LEAST 6 UNIDENTIFIED VEHICLES.

25X1 BEN: [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL

25X1 QAL:POOR SCL:PAN [REDACTED]

ITM117:TANG MY AW/GCI RADAR FACILITY SGM:UNK CTY:VN 211005N1054744E

OB:1 BAR LOCK-TYPE RADAR AND 1 POSSIBLE SIDE NET RADAR.

25X1 BEN [REDACTED] CMR:NONE WXR:HAZE CVG:TOTAL

25X1 QAL:FAIR SCL:PAN [REDACTED]

ITM118:YU-LIN CSTL DEF & RADAR SITE SGM:NONE CTY:CH 181140N1902950E

RMK:IDENTIFICATION ONLY.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR:HVY CLDS CVG:PARTIAL

25X1 QAL:POOR SCL:OBL [REDACTED]

ITM119:LAO CAI COMPLEX SGM:UNK CTY:VN223100N1035900E

DES:NO APPARENT CHANGE [REDACTED]

RAIL YARD CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK, APPROXIMATELY 20 PERCENT OF THE YARD CAPACITY.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [REDACTED]

ITM120:BAC GIANG COMPLEX SGM [REDACTED] CTY:VN 211700N1061200E

RMK:IDENTIFICATION ONLY.

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR:HVY CLDS CVG:PARTIAL

25X1 QAL:POOR SCL:PAN [REDACTED]

SECRET

CLASSIFIED MESSAGE

SECRET

IN SECRET PAGE 3/4

ITMI21:THAI NGUYEN U/I RAIL SEV ACT SGM:UNK CTY:VN 212815N1055310E

RMK:THAI NGUYEN UNIDENTIFIED RAIL SERVED ACTIVITY IS LOCATED 25 NM NORTH OF HA NOI AND 8 NM SOUTH OF THAI NGUYEN AT UTM WJ916745. THE AREA IS SITUATED IN RELATIVELY LEVEL TERRAIN THAT IS MOSTLY COVERED WITH RICE PADDIES AND SMALL TREES. THE INSTALLATION HAS BEEN UNDER CONSTRUCTION SUBSEQUENT TO [REDACTED] AND HAS BEEN

OBSERVED [REDACTED]

25X1

25X1

25X1

25X1

[REDACTED] THE INSTALLATION CONSISTS OF A RAIL SIDING EXTENDING GENERALLY SE FROM THE HA NOI/THAI NGUYEN RAIL LINE AND TERMINATING IN 3 SPURS. AN OBLONG, CIRCULAR ROAD EXTENDS FROM THE TERMINUS OF THE EASTERMOST SPUR AND CIRCLES BACK AROUND, CONNECTING ALL 3 SPURS. THE DISTANCE AROUND THE CIRCULAR ROAD IS APPROXIMATELY 2 KILOMETERS. IN ADDITION, A NEW ROAD CONNECTS THE CIRCULAR ROAD WITH THE HA NOI/THAI NGUYEN HIGHWAY (ROUTE 3). THE CLEARED AREAS AT THE TERMINUS OF EACH SPUR ARE UNUSUALLY WIDE, APPARENTLY PROVIDING SPACE FOR AN OFF-LOADING CAPACITY. A FOURTH SPUR IS UNDER CONSTRUCTION IN THE AREA WHERE THE OTHER 3 SPURS BRANCH OFF FROM THE SIDING. CONSTRUCTION HAS NOT PROGRESSED TO THE POINT WHERE IT CAN BE DETERMINES WHETHER THIS FOURTH SPUR WILL BE OF IDENTICAL ORIENTATION AS THE OTHER 3. THERE ARE AT LEAST 4 CLEARINGS LOCATED ALONG THE CIRCULAR ROAD PATTERN IN ADDITION TO NUMEROUS CUTS THAT BRANCH FROM THE ROAD AND EXTEND INTO THE HILLS SURROUNDING THE INSTALLATION. A SMALL BUILDING IS SITUATED IN EACH OF THE CUT AREAS. LINEAR SCARS ARE EVIDENT THROUGHOUT THE AREA CONNECTING THE NUMEROUS CLEARED AREAS WITH A HILLTOP CLEARING. ROLLING STOCK ON THE RAIL SPURS CONSISTS OF 4 GONDOLA

1

SECRET

CLASSIFIED MESSAGE

SECRET

IN 832 75 PAGE 4/4

CARS.

25X1

BEN:

[REDACTED]

CMR:NONE

WXR:CLEAR

CVG:TOTAL

25X1

QAL:GOOD

SCL:PAN

[REDACTED]

BT

NNNN

1

SECRET

X:  YES  NO

SIFY TO FILE NO. \_\_\_\_\_

TO FILE NO. \_\_\_\_\_

RID  RET. TO \_\_\_\_\_ BRANCH

BY  SIG. \_\_\_\_\_

M BY #1 PER 210 # 214

IN NONE  RID COPY

CLASSIFIED MESSAGE

TOTAL COPIES

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and declassification

ROUTING AND/OR  
INITIALS - SEEN BY

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: \_\_\_\_\_

AT: \_\_\_\_\_

1		6	
2		7	
3		8	
4		9	
5		10	

INFO:

FILE, RF 510-2 C/CGS DORR C/P/B

*DEL (DATA) D/OSI*

EIG188 EUA636JUA193

PP RUEPIA

DE RUEPJU 72 1650350

ZNY SSSSS

P 140334Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET FINAL SECTION OF TEN CITE NPIC 0945.

25X1 ITM122:LANG NHON U/I CONSTR ACTIVITYSGM: [ ] CTY:VN 222400N1040100E

25X1

25X1 RMK:NO APPARENT CHANGE [ ]

25X1 BEN: [ ] CAT:76000 CMR: [ ] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [ ]

ITM123:HA NOI/PING-SHIANG RR SEGMENTSGM:UNK CTY:VN211000N1060400E

DES:ENTIRE SEGMENT NO 3 OBSERVED WITH APPROXIMATELY 125 PIECES OF ROLLING STOCK ON RAILLINE AND IN RAILYARDS. RAIL AND HIGHWAY BRIDGE OVER THE CANAL DES RAPIDES HAS BEEN REPAIRED SINCE AIR STRIKE AND

**SECRET**

CLASSIFIED MESSAGE

SECRET

IN 8271 PAGE 1/3

AN OPERATIONAL RAIL BY-PASS BRIDGE HAS BEEN CONSTRUCTED SOUTH OF THE BRIDGE AT UTM WJ958305. THE DAP CAU RAIL BRIDGE (UTM XJ138454) IS UNSERVICEABLE WITH 2 SPANS DESTROYED AND THE DAP CAU RAIL BY-PASS BRIDGE IS UNSERVICEABLE WITH 2 SPANS OUT.

25X1

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR:HAZE CVG:TOTAL

25X1 QAL:FAIR SCL: [REDACTED]

ITM124:HA NOI/LAO CAI RR SEGMENT 2 SGM:UNK CTY:VN222000N1041000E

DES:ENTIRE RAIL SEGMENT OBSERVED. FIFTEEN PIECES OF ROLLING STOCK AND 1 LOCOMOTIVE TRAVELING NW OBSERVED AT 2223N 10406E. THE LAO CAI RAILROAD CLASSIFICATION YARD CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK. NO NEW CONSTRUCTION, COMMUNICATION FACILITIES, MILITARY ACTIVITY NOTED.

25X1

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR:CLEAR CVG:TOTAL

25X1 QAL:GOOD SCL:PAN [REDACTED]

ITM125:HA NOI/LAO CAI RR SEGMENT 3 SGM:UNK CTY:VN 214000N1045600E

DES:SEGMENT 3 IS COVERED FROM 21-28-00N 105-06-00E TO 21-38-28N 104-56-30E. OBLIQUITY AND POOR SCALE PRECLUDE DETERMINATION OF SERVICEABILITY.

25X1

25X1 BEN: [REDACTED] CMR: [REDACTED] WXR:HAZE CVG:PARTIAL

25X1 QAL:POOR SCL:OBL [REDACTED]

ITM126:HA NOI/LAO CAI RR SEGMENT 4 SGM: [REDACTED] CTY:VN 212018N1052000E

25X1

DES:SEGMENT COVERED FROM 212018N 1052200E TO 212800N 1050600E AT LEAST 35 PIECES OF ROLLING STOCK OBSERVED AT 212154N 1051736E. AT LEAST 20 PIECES OF ROLLING STOCK OBSERVED AT 212400N 1051336E IN THE PHU THO RAIL YARD. OBLIQUITY PRECLUDES DETERMINATION OF SERVICEABILITY.

SECRET



CLASSIFIED MESSAGE

SECRET

IN 836 75 PAGE 3/3

25X1  
25X1  
25X1

BEN: [ ] CMR: [ ] WXR:HAZE CVG:PARTIAL  
QAL:POOR SCL:OBL [ ]

1

ITM127:YEN VIEN RR CLASSIFICATION SGM: [ ] CTY:VN 210500N1055500E  
DES:MOST YARD LINES WITHIN RAIL YARDS APPEAR REPAIRED AND SERV  
SINCE AIR STRIKE. APPROX 75 PIECES OF ROLLING STOCK OBSERVED  
WITHIN YARD. ALL STRUCTURES (7 STORAGE BUILDINGS AND 2 SUPPORT  
BUILDINGS) ARE DESTROYED IN RAIL-SERVED SECURED STORAGE AREA  
AT UTM WJ953312. ALL STRUCTURES (16 LARGE WAREHOUSE) ARE  
DESTROYED/DISMANTLED IN WAREHOUSE AREA AT UTM WJ961318.  
FENCED WAREHOUSE AREA NE OF RAIL YARD (UTM WJ961318) CONTAINS  
9 LARGE WAREHOUSES (7 DESTROYED, 7 VEHICLE SHEDS (6 DESTROYED),  
AND 3 RAIL-SERVED STORAGE BUILDINGS (2 DESTROYED).

25X1

25X1  
25X1  
25X1

BEN: [ ] CAT:GOOD CMR [ ] WXR:CLEAR CVG:TOTAL  
QAL:FAIR SCL: [ ]

PART II. OTHER PHOTO INTERPRETATIONS - NONE

GP-1  
BT

NNNN

1

SECRET

INDEX:  YES  NO

CLASSIFY FILE NO.

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

CLASSIFIED MESSAGE 5074/0005

X-REF TO FILE NO.

FILE RID  RET. TO

BRANCH

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and declassification

ROUTING AND/OR  
INITIALS - SEEN BY

DESTROY  SIG.

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: AT:

ACTION

*D/NPIC*

RID COPY

INFO:

*FILE: RF, DDI, CGS, OCL 5, ONE 2, ORR 3,*

*OSI 4, REL 5, DDI/SCO, OBI, FIB, OBI, FMSAC 2, SPINT,*

*DDST 2, FE 4*

*Page 1 of 4*

*RF*

*file BSX003*

EIJ865UA005JUA037

.....ZZ RUEPIA 0802

DE RUEPJU 43 163053Z

ZNY SSSSS

Z 120535Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET CITE NPIC 0916.

SECTION ONE OF TWO

CPIR:NPIC SER:F00327 BSX MSN:000003. 10JUN67H

DAY PHOTO. CAMERA ON/OFF TIMES UNK. FRAME NUMBERS WILL BE  
DISSEMINATED AT A LATER DATE. PACOM NORTH VIETNAM CPFL ICOD  
14 APR 67.

THIS IS A BLACK SHIELD MESSAGE.

PART I. SIGNIFICANT PHOTO INTERPRETATIONS

B. NEW TARGETS AND SIGNIFICANT CHANGES

**SECRET**

ITM01:VN SSM MISSILE SEARCH SGM:NONE CTY:VN 000000N0000000E

RMK:PRELIMINARY SCAN REVEALS NO EVIDENCE OF OFFENSIVE SURFACE-  
TO-SURFACE MISSILE EQUIPMENT OR FACILITIES.

BEN: [REDACTED] CAT:UNK CMR:NONE WXR:CLEAR CVG:PARTIAL

QAL:GOOD SCL:PAN

ITM02:YEN BAI SAM SITE 193 (NEW) SGM:UNK CTY:VN 214120N1052203E

DES:SITE NO. 193 APPEARS TO BE IN THE PROCESS OF BEING  
OCCUPIED. SITE IS LOCATED 27 NM EAST OF YEN BAI AT UTM  
WJ380982 AND CONSISTS OF 2 OCCUPIED UNREVETTED LAUNCH  
POSITIONS, 1 UNOCCUPIED UNREVETTED LAUNCH POSITION, AND A  
PARTIALLY REVETTED CENTRAL GUIDANCE AREA WITH AT LEAST 3  
VANS AND A POSSIBLE GUIDANCE RADAR. NO OTHER MISSILES OR  
MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

MIS:2 SA-2 MISSILES.

ELC:POSSIBLE GUIDANCE RADAR WITH 3 VANS.

BEN: [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL

QAL:GOOD SCL:PAN

ITM03:YEN BAI SAM SITE 194 (NEW) SGM:UNK CTY:VN 214646N1051352E

DES:SITE 1 LOCATED 20.5 NM ENE OF YEN BAI AT UTM WK239082  
AND CONSISTS OF 6 OCCUPIED UNREVETTED LAUCH POSITIONS  
AND AN OCCUPIED UNREVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [REDACTED] CMR:NONE WXR:CLEAR CVG:TOTAL

QAL:GOOD SCL:PAN

SECRET

ITM04:HA NOI SAM SITE B12-2 (3) SGM: [REDACTED] CTY:VN 205654N1060409E 25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TTAL

QAL:GOOD SCL:PAN

ITM05:HA NOI SAM SITE A29-2 (4) SGM: [REDACTED] CTY:VN 210420NBQPTRQPPE 25X1

RMK:SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED CENTRAL GUIDANCE AREA.

MIS:4 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TOTAL

QAL:GOOD SCL:PAN

ITM06:HA NOI SAM SITE B04-2 (5) SGM:UNK CTY:VN 211135N1055900E

RMK:SITE CONSISTS OF AT LEAST 5 OCCUPIED EVETTED LAUNCH  
POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

OEN: [REDACTED] CMR: [REDACTED] WXR: CLEA CVG: TOTAL

QAL:FAIR SCL:PA

ITM07:HA NOI SAM SITE A11-2 (9) SGM: [REDACTED] CTY:VN 210033/,1055545E 25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

SECRET

ELC:GUIDANCE RADAR.

BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

QAL:GOOD SCL:PAN

ITM08:HA NOI SAM SITE A10-2 (14) SGM: [ ] CTY:VN 210112N1055850E

RMK:SITE CONSISTS OF 5 OCCUPIED AND 1 UNOCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

QAL:GOOD SCL:PAN

ITM09:HA NOI SAM SITE A19-2 (15) SGM: [ ] CTY:VN 205533N1055045E

RMK:SITE CONSISTS OF 5 OCCUPIED AND 1 UNOCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [ ] CMR: [ ] WXR: CLEAR CVG: TOTAL

QAL:GOOD SCL:;0-

85.10:HA NOI SAM SITE A24-2 (1) SGM:UNK CTY:VN 205654N1054351E

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN [ ] CAT:UNK CMR: [ ] WXR: CLEAR CVG: TOTAL

QAL:GOOD SCL:PAN

BT

**SECRET**

INDEX:  YES  NO

CLASSIFY TO FILE NO. Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

X-REF TO FILE NO.

FILE RID  RET. TO

DESTROY  SIG.

BRANCH

**SECRET**

TOTAL COPIES

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: AT:

ROUTING AND/OR INITIALS - SEEN BY	
1	6
2	7
3	8
4	9
5	10

ACTION

*NPIC*

RID COPY

INFO:

*FILE, RF, DD/1, e/oss, OCL 5, ONE 2, OAR 3,*

*OSI 4, OEL 5, DDP/SCO, OSA, ELB, OBI, EMSAC 2, SPINT, DDST 2,*

*FE 4*

EIJ866VV EUA007JUA038

*Page 1 of*

\*\*\*\*\*ZZ RUEPIA

*0802*

DE RUEPJU 44 1630538

*#006*

ZNY SSSSS

Z 120535Z JUN 67

FM NPIC WASH DC

TO AIG NINE SEVEN SIX

RUEPJS/DIA PRODCEN

RUEPJS/NIC

BT

SECRET CITE NPIC 0916.

FINAL SECTION OF TWO

ITM11:HAI PHONG SAM SITE A29A-2 (37)SGM:  CTY:VN 205511N1063120E 25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS

AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

**SECRET**

25X1

BEN: [REDACTED]

CMR: [REDACTED]

WXR:HAZE

CVG:TOTAL

25X1

QAL:FAIR SCL:PAN

ITM12:HA NOI SAM SITE B33-2 (64) SGM: [REDACTED] CAT:VN 211034N1054407E 25X1

RMK:SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
 1 UNOCCUPIED REVETTED LAUNCH POSITION, AND A REVETTED OCCUPIED  
 CENTRAL GUIDANCE AREA.

MIS:5 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1

BEN: [REDACTED]

CMR: [REDACTED]

WXR:CLEAR

CVG:TOTAL

25X1

QAL:FAIR SCL:PAN

ITM13:HAI PHONG SAM SITE A31-2 (70)SGM:UNK CTY:VN 205435N1063615E

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS,  
 AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1

BEN: [REDACTED]

CMR: [REDACTED]

WXR:HAZE

CVG:TOTAL

25X1

QAL:FAIR SCL:PAN

ITM14:HAI PHONG SAM SITE C28-2 (73)SGM [REDACTED] CTY:VN 205335N1061730E 25X1

RMK:SITE CONSISTS OF 4 OCCUPIED, 1 PROBABLY OCCUPIED, AND 1  
 UNOCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED  
 CENTRAL GUIDANCE AREA.

MIS:4 SA-2 AND 1 PROBABLE SA-2 MISSILES.

ELC:GUIDANCE RADAR.

25X1

BEN: [REDACTED]

CMR: [REDACTED]

WXR:HAZE

CVG:TOTAL

25X1

QAL:FAIR SCL:PAN

SECRET

ITM15:HAI PHONG SAM SITE A02-2 (85)SGM: [ ] CTY:VN 205600N1064225E 25X1

RMK:SITE CONSISTS OF AT LEAST 3 POSSIBLE OCCUPIED REVETTED LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:AT LEAST 3 POSSIBLE SA-2 MISSILES.

ELC(POSSIBLE GUIDANCE RADAR.

BEN: [ ] CMR: [ ] WAR:HAZE CVG:TOTAL 25X1

QAL:POOR SCL:PAN

ITM16:HAI PHONG SAM SITE A33A-2 (93)SGM: [ ] CTY:VN 205435N1063850E 25X1

RMK:SITE CONSISTS OF 6 POSSIBLY OCCUPIED REVETTED LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS(6 POSSIBLE SA-2 MISSILES.

ELC:POSSIBLE GUIDANCE RADAR.

BEN: [ ] CMR: [ ] WAR:HAZE CVG:TOTAL 25X1

QAL(POOR SCL:PAN

ITM17:HA NOI SAM SITE A01-2 (133) SGM: [ ] CTY:VN 210754N1055203E 25X1

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [ ] CMR: [ ] WAR:CLEAR CVG:TOTAL

QAL:GOOD SCL:PAN

ITM18:HA NOI SAM SITE A31-2 (159) SGM: [ ] CTY:VN 210443N1054616E 25X1

SECRET



RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

MIS:6 SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [REDACTED] CMR: [REDACTED] WXR: CLEAR CVG: TOTAL

QAL: GOOD SCL: PAN

25X1

25X1

ITM19: HA NOI SAM SITE B16-2 (162) SGM: [REDACTED] CTY(VN 204928N1055755E

RMK:SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
WITH PROBABLE MISSILES AND AN OCCUPIED REVETTED CENTRAL  
GUIDANCE AREA.

MIS:6 PROBABLE SA-2 MISSILES.

ELC:GUIDANCE RADAR.

BEN: [REDACTED] CMR: [REDACTED] WXR: HAZE CVG: TOTAL

QAL: FAIR SCL: PAN

25X1

25X1

GP-1

BT

NNNN

SECRET

4/24

CLASSIFY TO FILE NO. \_\_\_\_\_  
 X-REF TO FILE NO. \_\_\_\_\_  
 FILE RID  RET. TO \_\_\_\_\_ BRANCH   
 DESTROY  SIG.

CLASSIFIED MESSAGE TOTAL COPIES

**SECRET**

GROUP 1  
 Excluded from automatic  
 downgrading and declassification

ROUTING AND/OR  
 INITIALS - SEEN BY

REPRODUCTION OF THIS COPY PROHIBITED

NOTIFICATION TO

ADV. COPY

ISSUED  SLOTTED BY: \_\_\_\_\_ AT: \_\_\_\_\_

1		6
2		7
3		8
4		9
5		10

DISSEM BY #1 PER #2

ACTION *D/NPIC*  RID COPY

INFO

FILE, RF, DDH, CGS, DCI-5, CASE 2, CCCC'S

*DCI-5, DPA/SCO, OSA, FIB, PA/SAC-2, SPINT, DD/ST-2*

*DDP, FEH*

EIJ040 EUB055ZCZCJUA101

PP RUEPIA

DE RUEPJU 47 1640315 85192

ZNY SSSSS

P 130300Z JUN 67

*D/NPIC WASH DC*  
 TO AIG NINE SEVEN SIX

R EPJS/DIA PRODCEN

R EPJS/NIC

BT

SECRET SECTION ONE OF EIGHT CITE NPIC 0925

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS ON MISSION BLACK SHIELD X003, 10 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. FRAME REFERENCES WILL BE DISSEMINATED AT A LATER DATE. SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE

*SDO-2*  
*B5X003*

**SECRET**

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).

INTERPRETABILITY 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), NS (NONSTEREO), OR PS (PARTIAL STEREO).

HIGHLIGHTS

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

A TOTAL OF 97 SA-2 SITES ARE IDENTIFIED. OF THE 97, FOUR ARE NEWLY IDENTIFIED (2 OCCUPIED AND 2 UNOCCUPIED), 18 ARE OCCUPIED, 67 ARE UNOCCUPIED, AND 12 ARE IDENTIFICATION ONLY. OF THE 7 MAJOR AIRFIELDS COVERED, 5 PROVIDED ORDER-OF-BATTLE INFORMATION AND 2 ARE IDENTIFICATION ONLY.

HAI PHONG PORT WAS OBSCURED BY CLOUDS AND HAZE AND PROVIDED NO ORDER-OF-BATTLE DATA. HA NOI WAS CLEAR BUT PROVIDED NO NEWLY IDENTIFIED NAVAL ORDER-OF-BATTLE.

IN ADDITION TO SIGNIFICANT ORDER-OF-BATTLE DATA, A LARGE AREA VOF UNIDENTIFIED RAIL SERVED ACTIVITY 8 NM SOUTH OF THAI NGUYEN WAS ANALYZED FOR POSSIBLE MISSILE ASSOCIATION WITH NEGATIVE RESULTS AT ITS PRESENT STAGE

SECRET

CLASSIFIED MESSAGE

SECRET

IN 83 196 PAGE 40

OF DEVELOPMENT.

MISSILES

HA NOI SAM SITE A10-2 (14) VN 2101N 10558E [ ]

25X1

SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 UNOCCUPIED REVETTED LAUNCH POSITION, AND AN OCCUPIED  
REVETTED CENTRAL GUIDANCE AREA.

OB -- 5 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

VC G I ST

HA NOI SAM SITE A19-2 (15) VN 2055N 10550E [ ]

25X1

SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,

UNOCCUPIED REVETTED LAUNCH POSITION, AND AN OCCUPIED

REVETTED CENTRAL GUIDANCE AREA.

VOB -- 5 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G I ST

HA NOI SAM SITE A29-2 (4) VN 2104N 10541E [ ]

25X1

SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS,  
2 UNOCCUPIED REVETTED LAUNCH POSITIONS, AND AN OCCUPIED  
CENTRAL GUIDANCE AREA.

OB -- 4 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G I ST

HA NOI SAM SITE B04-2 (5) VN 2111N 10559E [ ]

25X1

SECRET

CLASSIFIED MESSAGE

SECRET

IN 85/92 PAGE 115

SITE CONSISTS OF AT LEAST 5 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- AT LEAST 5 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

C F

HA NOI SAM SITE B12-2 (3) VN 2056N 10604E [REDACTED]

25X1

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE B25-2 (11) VN 2054N 10539E [REDACTED]  
IDENTIFICATION ONLY.

25X1

VH, O P T ST

HA NOI SAM SITE B29-2 (17) VN 2104N 10539E  
SITE IS UNOCCUPIED.

CS, H P T ST

HA NOI SAM SITE B30-2 (16) VN 2106N 10539E  
SITE IS UNOCCUPIED.

25X1

C G T ST

HA NOI SAM SITE C30-2 (7) VN 2113N 10521E [REDACTED]

BT

SECRET

CLASSIFIED MESSAGE

SECRET

IN 25 1076 PAGE 5/24

IDENTIFICATION ONLY.

H, O P T ST

HA NOI SAM SITE B17-2 (1) VN 2047N 10554E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B21-2 (2) VN 2051N 10545E  
SITE IS UNOCCUPIED.

C, Q F T ST

HA NOI SAM SITE D31-2 (8) VN 2121N 10522E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A11-2 (9) VN 2100N 10555E  
SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE A24-2 (19) VN 2056N 10543E  
SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE D31A-2 (28) VN 2124N 10517E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D16-2 (24) VN 2034N 10607E

25X1

25X1

25X1

SECRET

CLASSIFIED MESSAGE

SECRET

IN 87192 PAGE 1/1

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D36-2 (39) VN 2132N 10547E

SITE IS UNOCCUPIED.

C G T ST

VHA NOI SAM SITE C07-2 (30) VN 2116N 10619E

ITE IS UNOCCUPIED.

H,O F T ST

HA NOI SAM SITE D31B-2 (29) VN 2123N 10520E

SITE IS UNOCCUPIED.

C F T ST

YEN BAI SAM SITE C14-2 (122) VN 2128N 10509E

IDENTIFICATION ONLY.

H P T ST

YEN BAI SAM SITE B12-2 (116) VN 2136N 10507E

VSITE IS UNOCCUPIED.

HAI PHONG SAM SITE A29-2 (21) VN 2052N 10634E

VSITE IS UNOCCUPIED.

VH,O F T ST

HAI PHONG SAM SITE A20-2 (25) VN 2044N 10639E

SITE IS UNOCCUPIED.

H,O F T ST

HAI PHONG SAM SITE A17-2 (34) VN 2047N 10642E

IDENTIFICATION ONLY.

H,O P T ST

VHAI PHONG SAM SITE A29A-2 (37) VN 2053N 10631E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS

AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

25X1

25X1

SECRET

CLASSIFIED MESSAGE

SECRET

IN 0579 PAGE 2/2

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

H F T ST

HAI PHONG SAM SITE C32-2 (58) VN 2106N 10623E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE C32A-2 (59) VN 2106N 10622E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B28-2 (60) VN 2052N 10620E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B30-2 (61) VN 2059N 10621E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE A07-2 (55) VN 2055N 10650E

IDENTIFICATION ONLY.

VH, O P T ST

HAI PHONG SAM SITE A31-2 (70) VN 2054N 10636E

VSITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS, AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR

VWITH ASSOCIATED VANS.

H F T ST

HAI PHONG SAM SITE A33-2 (71) VN 2056N 10636E

BT

25X1

25X1

SECRET



CLASSIFIED MESSAGE

SECRET

IN 2012 PAGE 1

SITE IS UNOCCUPIED.

H, O F T ST

HAI PHONG SAM SITE C30-2 (72) VN 2101N 10619E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE C28-2 (73) VN 2053N 10617E

SITE CONSISTS OF 4 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 PROBABLY OCCUPIED REVETTED LAUNCH POSITION, AND 1  
UNOCCUPIED REVETTED LAUNCH POSITION AND AN OCCUPIED  
REVETTED CENTRAL GUIDANCE AREA.

X

VOB -- 4 LAUNCHERS WITH MISSILES, 1 PROBABLE LAUNCHER  
AND MISSILE, AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

H F T ST

HAI PHONG SAM SITE A02-2 (85) VN 2056N 10642E

SITE CONSISTS OF AT LEAST 3 POSSIBLY OCCUPIED REVETTED  
LAUNCH POSITIONS AND A POSSIBLY OCCUPIED REVETTED  
CENTRAL GUIDANCE AREA.

X

OB -- AT LEAST 3 POSSIBLE LAUNCHERS AND MISSILES AND A  
POSSIBLE GUIDANCE RADAR.

VH P T ST

VHAI PHONG SAM SITE A17A-2 (86) VN 2042N 10644E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE A33A-2 (93) VN 2054N 10638E

SITE CONSISTS OF 6 POSSIBLY OCCUPIED REVETTED LAUNCH  
POSITIONS AND A POSSIBLY OCCUPIED REVETTED CENTRAL  
GUIDANCE AREA.

X

SECRET

CLASSIFIED MESSAGE

SECRET

IN 55 172 PAGE 427

VOB -- 6 POSSIBLE LAUNCHERS AND MISSILES AND A POSSIBLE GUIDANCE RADAR.

H P T ST

THANH HOA SAM SITE D02-2 (69) VN 2025N 10601E

25X1

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B30A-2 (43) VN 2108N 10535E

SITE IS UNOCCUPIED.

C G T ST

VHA NOI SAM SITE C30A-2 (44) VN 2112N 10521E

IDENTIFICATION ONLY.

H, O P T ST

HA NOI SAM SITE D03-2 (41) VN 2128N 10607E

IDENTIFICATION ONLY.

H F T NS

HA NOI SAM SITE D04-2 (33) VN 2125N 10612E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A17A-2 (45) VN 2052N 10554E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE C30C-2 (51) VN 2114N 10523E

SITE IS UNOCCUPIED.

C, O F T ST

HA NOI SAM SITE C01-2 (53) VN 2125N 10551E

25X1

SITE IS UNOCCUPIED.

VC G T ST

SECRET

CLASSIFIED MESSAGE

SECRET

IN 80142 PAGE 10/20

HA NOI SAM SITE C05-2 (62) VN 2117N 10605E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C04-2 (54) VN 2124N 10511E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C04A-2 (57) VN 2120N 10608E  
SITE IS UNOCCUPIED.

VC G T ST

HA NOI SAM SITE C01A-2 (63) VN 2129N 10554E  
SITE IS UNOCCUPIED.

VC G T ST

VHA NOI SAM SITE B33-2 (64) VN 2110N 10544E

SITE CONSISTS OF 5 OCCUPIED REVETTED LAUNCH POSITIONS,  
1 UNOCCUPIED REVETTED LAUNCH POSITION, AND A REVETTED  
OCCUPIED CENTRAL GUIDANCE AREA.

OB -- 5 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

VC F T ST

HA NOI SAM SITE D35-2 (75) VN 2138N 10537E  
SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C06A-2 (78) VN 2115N 10616E  
SITE IS UNOCCUPIED.

H, O F T PS

HA NOI SAM SITE C13-2 (81) VN 2045N 10613E

BT

25X1

X X

25X1

SECRET

CLASSIFIED MESSAGE

SECRET

IN 105192 PAGE 11/24

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C11-2 (84) VN 2055N 10615E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C12-2 (88) VN 2052N 10611E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C30D-2 (92) VN 2112N 10530E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE B07-2 (95) VN 2108N 10609E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D06-2 (105) VN 2118N 10621E

SITE IS UNOCCUPIED.

H, O F T ST

HA NOI SAM SITE C30E-2 (114) VN 2111N 10521E

IDENTIFICATION ONLY.

H, O P T ST

BAC CAN SAM SITE C22-2 (76) VN 2151N 10536E

SITE IS UNOCCUPIED.

C G T ST

BAC CAN SAM SITE B20-2 (90) VN 2151N 10544E

SITE IS UNOCCUPIED.

C G T ST

BAC CAN SAM SITE C20-2 (96) VN 2144N 10542E

25X1

SECRET

CLASSIFIED MESSAGE

SECRET

IN 82 120 PAGE 17

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE B34-2 (104) VN 2104N 10634E

IDENTIFICATION ONLY.

H F T ST

HAI PHONG SAM SITE A14-2 (137) VN 2049N 10643E

IDENTIFICATION ONLY.

H, O F T ST

HAI PHONG SAM SITE D22-2 (152) VN 2024N 10624E

SITE IS UNOCCUPIED.

C G T ST

HAI PHONG SAM SITE C21-2 (157) VN 2024N 10630E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B17A-2 (118) VN 2051N 10555E 1

SITE IS UNOCCUPIED.

C, O F T ST

HA NOI SAM SITE B01-2 (119) VN 2117N 10553E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C33-2 (120) VN 2218N 10537E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B01A-2 (124) VN 2114N 10553E

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE A33-2 (125) VN 2109N 10546E

25X1

25X1

SECRET

SECRET

SITE IS UNOCCUPIED.

H F T ST

HA NOI SAM SITE D36A-2 (126) VN 2135N 10550E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C01B-2 (128) VN 2128N 10552E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A01-2 (133) VN 2107N 10552E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE C03-2 (138) VN 2121N 10600E

SITE IS UNOCCUPIED.

C F T NS

HA NOI SAM SITE C03A-2 (141) VN 2119N 10602E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A14-2 (142) VN 2056N 10558E

SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE C32-2 (143) VN 2119N 10531E

SITE IS UNOCCUPIED.

C S T ST

BT

25X1

25X1

1

SECRET

HA NOI SAM SITE B32-2 (146) VN 2115N 10535E

25X1

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B07A-2 (148) VN 2109N 10508E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C17-2 (147) VN 2036N 10601E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A31-2 (159) VN 2104N 10546E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
AND AN OCCUPIED REVETTED CENTRAL GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

C G T ST

HA NOI SAM SITE C17A-2 (161) VN 2037N 10557E

25X1

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE B16-2 (162) VN 2049N 10557E

SITE CONSISTS OF 6 OCCUPIED REVETTED LAUNCH POSITIONS  
WITH PROBABLE MISSILES AND AN OCCUPIED REVETTED CENTRAL  
GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH 6 PROBABLE MISSILES AND A  
GUIDANCE RADAR WITH ASSOCIATED VANS.

H F T ST

HA NOI SAM SITE C17B-2 (165) VN 2033N 10600E

25X1

SITE IS UNOCCUPIED.

SECRET

CLASSIFIED MESSAGE

SECRET

IN 15192 PAGE 5/24

C G T ST

HA NOI SAM SITE C16-2 (166) VN 2041N 10605E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE A05-2 (158) VN 2108N 10558E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE D36B-2 (168) VN 2134N 10546E

SITE IS UNOCCUPIED.

C G T ST

HA NOI SAM SITE C03B-2 (167) VN 2121N 10600E

SITE IS UNOCCUPIED.

C G T NS

HA NOI SAM SITE D31C-2 (131) VN 2124N 10517E

SITE IS UNOCCUPIED.

C F T ST

HA NOI SAM SITE C05B-2 (171) VN 2122N 10615E

IDENTIFICATION ONLY.

H F T ST

HA NOI SAM SITE B27-2 (180) VN 2059N 10533E

SITE IS UNOCCUPIED.

H F T ST

YU-LIN CSTL DEF & RADAR SITE CH 1811N 10929E

IDENTIFICATION ONLY.

H P T ST

CAT BA COASTAL DEFENSE SITE NO. 1 VN 2043N 10703E

IDENTIFICATION ONLY.

25X1

25X1

25X1

SECRET



CLASSIFIED MESSAGE

SECRET

IN SECRET PAGE 10/24

H, O P T ST

YEN BAI SAM SITE 193 VN 2141N 10522E NO COMOR

27.1 NM EAST OF YEN BAI AT UTM WJ380982.

NEWLY IDENTIFIED SITE CONSISTS OF 2 OCCUPIED UNREVIEWED  
LAUNCH POSITIONS, 1 UNOCCUPIED UNREVIEWED LAUNCH  
POSITION, AND A PARTIALLY REVIEWED CENTRAL GUIDANCE  
AREA WITH AT LEAST 3 VANS AND A POSSIBLE GUIDANCE  
RADAR. NO OTHER MISSILES OR MISSILE-ASSOCIATED  
EQUIPMENT OBSERVED.

OB -- 2 LAUNCHERS WITH MISSILES AND A POSSIBLE GUIDANCE  
RADAR WITH AT LEAST 3 VANS.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6052-II, 1ST  
ED.)

C G T ST

YEN BAI SAM SITE 194 VN 2146N 10513E NO COMOR

20.5 NM ENE OF YEN BAI AT UTM WK239032.

NEWLY IDENTIFIED SITE CONSISTS OF 6 OCCUPIED UNREVIEWED  
LAUNCH POSITIONS AND AN OCCUPIED UNREVIEWED CENTRAL  
GUIDANCE AREA.

OB -- 6 LAUNCHERS WITH MISSILES AND A GUIDANCE RADAR  
WITH ASSOCIATED VANS.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6052-IV, 1ST  
ED.)

C G T ST

HJJD037SAM SITE 195 VN 2130N 10552E NO COMR30 NM NORTH OF HA NOI AT UTM

BT

SECRET

CLASSIFIED MESSAGE

SECRET

IN PAGE 12/34

NEWLY IDENTIFIED SA-2 SAM SITE CONSISTS OF 3 UNREVIEWED  
LAUNCH POSITIONS, 1 POSSIBLE UNREVIEWED LAUNCH  
POSITION, AND AN UNREVIEWED CENTRAL GUIDANCE AREA. NO  
MISSILES OR MISSILE-ASSOCIATED EQUIPMENT OBSERVED.  
(MAP REFERENCE -- AMS SERIES L7014, SHEET 6151-I, 1ST  
ED.)

C G T ST

YEN BAI SAM SITE 197 VN 2203N 10502E NO COMOR  
22.8 NM NNE OF YEN BAI AT UTM WK540335.

NEWLY IDENTIFIED SITE UNDER CONSTRUCTION CONSISTS OF 5  
PARTIALLY REVIEWED UNOCCUPIED LAUNCH POSITIONS, AN  
UNREVIEWED UNOCCUPIED GUIDANCE AREA, AND A PROBABLE  
UNOCCUPIED ACQUISITION RADAR POSITION IMMEDIATELY NORTH  
OF THE SITE. NO MISSILES OR MISSILE-ASSOCIATED  
EQUIPMENT OBSERVED.

(MAP REFERENCE -- AMS SERIES L7014, SHEET 6053-III, 1ST  
ED.)

C G T ST

HA NOI SAM SITE B04A-2 (180) VN 2118N 10602E NO COMOR  
SITE IS UNOCCUPIED.

C G T ST

## AIR FACILITIES

LING-SHUI AIRFIELD CH 1829N 10959E   
IDENTIFICATION ONLY.

25X1

H P T ST

HAIPHONG/CAT BI AIRFIELD VN 2049N 10643E   
IDENTIFICATION ONLY.

25X1

SECRET

SECRET

IN

PAGE

1/15

H, O F T ST

HAIPHONG/KIEN AN AIRFIELD VN 2048N 10636E

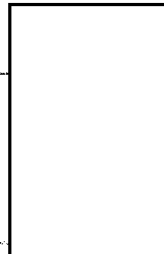


25X1

IDENTIFICATION ONLY.

SC, O P PT NS

HANOI/BAC MAI AIRFIELD VN 2059N 10550E



25X1

OB -- NONE OBSERVED.

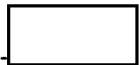
C, O G T ST

HANOI/GIA LAM AIRFIELD VN 2102N 10553E

OB -- 13 FAGOT/FRESCO, 2 CRATE (1 WITHOUT LEFT WING), 7 COLT, 1 CREEK, 1 HOOK, 1 HOUND, AND 1 CRATE FUSELAGE.

C, O G T ST

PHUC YEN AIRFIELD VN 2113N 10548E



25X1

OB -- 1 POSSIBLE BEAGLE, 13 FISHBED, 8 FAGOT/FRESCO (1 LOCATED AT UTM WH876537 AND 1 LOCATED AT WH877534), AND 3 SMALL DELTA WING DUMMY/DECOY.

C, O G T ST

KEP AIRFIELD VN 2124N 10616E

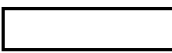


25X1

OB -- 1 SMALL SWEPT/DELTA WING.

H, O P T ST

HOA LAC AIRFIELD VN 2101N 10531E



25X1

OB -- 3 SMALL POSSIBLE AIRCRAFT.

H, O P T ST

THO KHOI HELICOPTER DIS AREA VN 2100N 10554E NO COMOR

A HELICOPTER DISPERSAL AREA IS LOCATED 2.2 NM SE OF

HANOI/GIA LAM AIRFIELD ON THE EAST EDGE OF THE VILLAGE

OF THO KHOI.

OB -- 1 BEAGLE.

SECRET

CLASSIFIED MESSAGE

SECRET

IN 8.111 PAGE 1/2

C G T ST

HA NOI HELICOPTER DIS AREA VN 2105N 10549E NO COMOR

A HELICOPTER DISPERSAL AREA IS LOCATED 4.5 NM NORTH OF

HA NOI AT UTM WJ864328.

OB -- 4 HOOK.

C G T ST

## NAVAL ACTIVITY/PORTS

HAI PHONG PORT FACILITIES VN 2052N 10642E 

IDENTIFICATION ONLY.

H, O P T ST

## ELECTRONICS/COMMUNICATIONS

HA DONG AW/GCI RADAR FACILITY VN 2059N 10543E NO COMOR

OB -- 1 BAR LOCK-TYPE RADAR, 1 POSSIBLE SIDE NET RADAR,

AND AT LEAST 6 UNIDENTIFIED VEHICLES.

C P T ST

TANG MY AW/GCI RADAR FACILITY VN 2110N 10547E NO COMOR

OB -- 1 BAR LOCK-TYPE RADAR, AND 1 POSSIBLE SIDE NET

RADAR.

H F T ST

## MILITARY ACTIVITY

HO-KOU ARMY BARRACKS NORTH CH 2232N 10357E 

1.3 NM NORTH OF HO-KOU.

CAMP CONTAINS 13 BARRACK, 1 ADMINISTRATION, 3 MESSHALL,

4 VEHICLE MAINTENANCE, 28 STORAGE, AND 27

STORAGE/SUPPORT BUILDINGS AND 12 SHEDS/TENTS.

OB -- 6 TRUCKS.

BT

SECRET

CLASSIFIED MESSAGE

SECRET

IN 0314 PAGE 04/34

C G T ST

THAI NGUYEN ARMY SUPPLY DEPOT NORTH VN 2138N 10551E



25X1

INSTALLATION HAS BEEN SUBJECTED TO NUMEROUS AIR STRIKES. AT LEAST 15 WAREHOUSES APPEAR DESTROYED, 2 ARE HEAVILY DAMAGED AND THE REMAINING BUILDINGS ARE VMODERATELY DAMAGED. SCALE AND OBLIQUITY LIMIT INTERPRETABILITY.

C, O F T ST

BAC GIANG ARMY BARRACKS NE DINH XUYEN VN 2117N 10612E



25X1

VIDENTIFICATION ONLY.

HC P PT PS

HA NOI/LAO CAI RR SEGMENT 2 VN 2200N 10433E



25X1

SEGMENT OBSERVED FROM 2209N 10422E TO 2214N 10417E. NO NEW CONSTRUCTION, COMMUNICATION FACILITIES, MILITARY ACTIVITY OR TRAFFIC OBSERVED.

C F PT PS

HA NOI/LAO CAI RR SEGMENT 1 VN 2220N 10410E

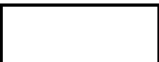


25X1

ENTIRE RAIL SEGMENT OBSERVED. FIFTEEN PIECES OF ROLLING STOCK AND 1 LOCOMOTIVE TRAVELING NW OBSERVED AT 2223N 10406E. THE LAO CAI RAILROAD CLASSIFICATION YARD CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK. NO NEW CONSTRUCTION, COMMUNICATION FACILITIES, OR MILITARY VACTIVITY NOTED.

C G T ST

HA NOI/LAO CAI RR SEGMENT 4 VN 2120N 10520E



25X1

SEGMENT COVERED FROM 212018N 1052200E TO 212800N 1050600E. AT LEAST 35 PIECES OF ROLLING STOCK OBSERVED

SECRET

SECRET

PAGE 1

AT 212154N 1051736E. AT LEAST 20 PIECES OF ROLLING STOCK OBSERVED AT 212400N 1051336E IN THE PHU THO RAIL YARD. OBLIQUITY PRECLUDES DETERMINATION OF SERVICEABILITY.

C G PT PS

HA NOI/LAO CAI RR SEGMENT 5 VN 2110N 10548E  
NO SIGNIFICANT ACTIVITY NOTED ON SEGMENT 5.

C G PT ST

HO-KOU VEHICLE PARKS CH 2232N 10356E NO COMOR  
APPROXIMATELY 2.5 NM NW OF HO-KOU.

THREE VEHICLE PARKS CONTAIN 3 BARRACKS, 5 VEHICLE SHEDS, 18 STORAGE/SUPPORT BUILDINGS AND SEVERAL SMALL SHEDS. (TW OF THE VEHICLE PARKS WERE PREVIOUSLY REPORTED UNDER HO-KOU ARMY BARRACKS NORTH, COMOR

25X1

OB -- 24 TRUCKS AND 8 PROBABLE TRUCKS EACH WITH A PIECE OF EQUIPMENT OR TRAILER IN TOW. THE 8 PROBABLE TRUCKS WERE PARKED ON THE ROAD.

C G T ST

LANG NHON U/I CONSTR ACTIVITY VN 2224N 10401E NO COMOR  
NO APPARENT CHANGE SINCE

25X1

C G T ST

THAI NGUYEN U/I RAIL SERVED ACTIVITY VN 2128N 10553E BONUS 1  
THAI NGUYEN UNIDENTIFIED RAIL-SERVED ACTIVITY IS LOCATED 25 NM NORTH OF HA NOI AND 8; . 975# 91 5#-8 NGUYEN AT UTM WJ916745. THE AREA IS SITUATED IN RELATIVELY LEVEL TERRAIN THAT IS MOSTLY COVERED WITH

SECRET

25X1

CLASSIFIED MESSAGE

SECRET

IN PAGE

RICE PADDIES AND SMALL TREES. THE INSTALLATION HAS  
BEEN UNDER CONSTRUCTION SUBSEQUENT TO

25X1

25X1

25X1

THE INSTALLATION CONSISTS OF A RAIL SIDING

EXTENDING GENERALLY SE FROM THE HA NOI/THAI NGUYEN RIL  
LINE AND TERMINATING IN 3 SPURS. AN OBLONG, CIRCULAR  
ROAD EXTENDS FROM THE TERMINUS OF THE EASTERNMOST SPUR  
AND CIRCLES BACK AROUND, CONNECTING ALL 3 SPURS. THE  
DISTANCE AROUND THE CIRCULAR ROAD IS APPROXIMATELY 2  
KILOMETERS. IN ADDITION, A NEW ROAD CONNECTS THE  
CIRCULAR ROAD WITH THE HA NOI/THAI NGUYEN HIGHWAY  
(ROUTE 3). THE CLEARED AREAS AT THE TERMINUS OF EACH  
SPUR ARE UNUSUALLY WIDE, APPARENTLY PROVIDING SPACE FOR  
AN OFF-LOADING CAPACITY. A FOURTH SPUR IS UNDER  
CONSTRUCTION IN THE AREA WHERE THE OTHER 3 SPURS BRANCH  
OFF FROM THE SIDING. CONSTRUCTION HAS NOT PROGRESSED  
TO THE POINT WHERE IT CAN BE DETERMINED WHETHER THIS  
FOURTH SPUR WILL BE OF IDENTICAL ORIENTATION AS THE  
OTHER 3. THERE ARE AT LEAST 4 CLEARINGS LOCATED ALONG  
THE CIRCULAR ROAD PATTERN IN ADDITION TO NUMEROUS CUTS  
THAT BRANCH FROM THE ROAD AND EXTEND INTO THE HILLS  
SURROUNDING THE INSTALLATION. A SMALL BUILDING IS  
SITUATED IN EACH OF THE CUT AREAS. LINEAR CARS ARE  
EVIDENT THROUGHOUT THE AREA CONNECTING THE NUMEROUS  
BT

SECRET

CLASSIFIED MESSAGE

SECRET

IN [REDACTED] PAGE 72/54

CLEARED AREAS WITH A HILLTOP CLEARING. ROLLING STOCK ON THE RAIL SPURS CONSISTS OF 4 GONDOLA CARS.

C G T ST

COMPLEXES

BAC GIANG COMPLEX VN 2117N 10612E [REDACTED]

IDENTIFICATION ONLY.

KC P PT PS

LAI CHAU COMPLEX VN 2203N 10309E

COMPLEX LOCATED ON THE SOUTH BANK OF THE BLACK RIVER CONTAINS APPROXIMATELY 20 PROBABLE STORAGE AREAS/MILITARY CAMPS/CONSTRUCTION CAMPS WITHIN A 5 NM RADIUS OF THE CENTER OF THE COMPLEX. A NEW ROAD IS UNDER CONSTRUCTION PARALLELING THE EAST BANK OF THE NAM LAI (RIVER) SOUTH OF THE COMPLEX. ROAD CONSTRUCTION IS ALSO LOCATED ON BOTH BANKS OF THE BLACK RIVER IN THE VICINITY OF 220430N 1031045E. THE AIRFIELD IS ABANDONED AND THE SITE HAS BEEN RETURNED TO CULTIVATION. SEVERAL ACTIVE DEFENSES OBSERVED IN AREA.

25X1

TUYEN QUANG COMPLEX VN 2148N 10512E [REDACTED]

NO APPARENT CHANGE IN FACILITIES SINCE [REDACTED]

25X1  
25X1

25X1

C P T ST

LAO CAI COMPLEX VN 2231N 10359E [REDACTED]

RAIL YARD CONTAINS AT LEAST 31 PIECES OF ROLLING STOCK, APPROXIMATELY 20 PERCENT OF THE YARD CAPACITY.

25X1

C G T ST

YEN VIEN RR CLASSIFICATION YARD VN 2105N 10555E [REDACTED]

25X1

SECRET



CLASSIFIED MESSAGE

SECRET

IN 80112 PAGE 24/24

MOST LINES WITHIN RAIL YARDS APPEAR REPAIRED AND SERVICEABLE SINCE AIR STRIKE. APPROXIMATELY 75 PIECES OF ROLLING STOCK OBSERVED WITHIN YARD. ALL STRUCTURES (7 STORAGE BUILDINGS, AND 2 SUPPORT BUILDINGS) ARE DESTROYED IN RAIL-SERVED SECURED STORAGE AREA AT UTM WJ953312. ALL STRUCTURES (16 LARGE WAREHOUSES) ARE DESTROYED/DISMANTLED IN WAREHOUSE AREA AT UTM WJ961318. FENCED AREA NE OF RAIL YARD UTM WJ961316 CONTAINS 9 LARGE WAREHOUSES (7 DESTROYED), 7 VEHICLE SHEDS (6 DESTROYED), AND 3 RAIL-SERVED STORAGE BUILDINGS (2 DESTROYED).

C G T ST

GP-1.

BT

SECRET

DATE

TOP SECRET

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

TO :

FROM :

ACTION:

INFO :

IN 81389

*Handwritten:* kws  
OP 51-10

TO INFO CITE  
TOP SECRET 161517Z CITE [ ]

25X1  
25X1

25X1

PRIORITY [ ] INFO [ ]

EDD \_\_\_\_\_  
 PH \_\_\_\_\_  
 RP \_\_\_\_\_  
 KB \_\_\_\_\_  
 DB \_\_\_\_\_  
 AF \_\_\_\_\_  
 NM \_\_\_\_\_  
 DJ \_\_\_\_\_

- A. BSX 003
- B. INS FILM CORRELATION REPORT
- C. INS 010
- D. 1) NINE QUESTIONABLE FRAMES. OTHERWISE SATISFACTORY
- 2) INS TAPE ONE MINUTE HIGHER THAN FILM DATA BLOCK THROUGH MOST OF MISSION
- 3) INS TAPE ONE MINUTE HIGHER THAN FILM DATA BLOCK THROUGH MOST OF MISSION
- 4) SATISFACTORY: FILM QUALITY BEARS OUT V/H VALUES RECORDED.
- 5) SATISFACTORY
- 6) SATISFACTORY
- 7) SATISFACTORY
- 8) SATISFACTORY
- 9) SATISFACTORY
- 10) SATISFACTORY
- E. ERRORS IN CAGING RECORD ON FILM OCCURED AT TIMES WHEN VEHICLE WAS IN CAGED MODE. SATISFACTORY CORRELATION HAS BEEN ACHIEVED

ON THIS MISSION.  
TOP SECRET

TOP SECRET

GROUP 1  
EXCLUDED FROM AUTO-  
MATIC DOWNGRADING  
AND DECLASSIFICATION

TOR: 161529Z JUN 67

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. COPY NO.

25X1

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

Next 26 Page(s) In Document Exempt

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

25X1 ORIG: [redacted] Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5  
UNIT: INTEL/O/OSA  
25X1 EXT: [redacted]  
DATE: 15 JUNE 1967

TOP SECRET

ROUTING	
1	INTEL/O/OSA
2	INTEL/O/OSA
3	DD/SA
4	D/O/OSA
5	OXC/O/OSA
6	IDEA/O/OSA
7	SS/OSA
8	D/N/OSA
9	RB/OSA
10	
11	
12	
13	
14	
15	
16	
DEFERRED	PRIORITY
ROUTINE	OPERATIONAL IMMEDIATE

TO :  
FROM:  
CONF:  
INFO:

EDD  
PH  
RF  
KB  
DE  
AF  
NM  
DJ

OA 1-20

27728 25X1

TO TOP SECRET INFO

CITE

25X1 [redacted] INFO [redacted] 15 20 31 Z  
25X1 [redacted]

1. THE FOLLOWING IS INITIAL RUNDOWN OF COMOR TARGETS AND SAM SITES COVERED ON MSNS BSX001 AND BSX003.
2. BSX001 WAS PLANNED TO COVER 22 COMOR TARGETS IN NVN. DESPITE CLOUD COVER 14 OF THE PLANNED COMOR TARGETS WERE PHOTOGRAPHED. IN ADDITION, SEVEN BONUS COMOR TARGETS AND THREE OTHER BONUS TARGETS WERE PHOTOGRAPHED, AS WELL AS 70 SAM SITES.
3. BSX003 WAS PLANNED TO COVER 22 COMOR TARGETS. SIXTEEN OF THESE COMOR TARGETS WERE PHOTOGRAPHED. IN ADDITION, SEVEN BONUS COMOR TARGETS AND SEVEN OTHER BONUS TARGETS WERE PHOTOGRAPHED, AS WELL AS 97 SAM SITES.
4. MSN BSX001 PHOTOGRAPHED 12 OCCUPIED SAM SITES AND MSN BSX003 PHOTOGRAPHED 18 OCCUPIED SAM SITES.
  - A. SEVEN SAM SITES REPORTED TO BE OCCUPIED FROM PHOTOGRAPHY OBTAINED ON MSN BSX001 ARE ALSO REPORTED TO BE OCCUPIED FROM

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1 Excluded from automatic downgrading and declassification

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED.

Copy No. 2

ORIG: [ ]  
UNIT: [ ]  
EXT: 25X1  
DATE: [ ]

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

TOP SECRET

ROUTING			
1	5		
2	10		
3	11		
4	12		
5	13		
6	14		
7	15		
8	16		
PRIORITY	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

34/28

TO :  
FROM:  
CONF:  
INFO :

PAGE TWO

TO INFO CITE

PHOTOGRAPHY OBTAINED ON MSN BSX003. SIX OF THESE ARE IN THE HANOI COMPLEX AND ONE AT HAIPHONG.

B. THREE SAM SITES REPORTED TO BE OCCUPIED ON MSN BSX001 WERE FOUND TO BE UNOCCUPIED ON MSN BSX003. ALL THREE IN THE HANOI COMPLEX.

C. FIVE SAM SITES REPORTED TO BE UNOCCUPIED ON MSN BSX001 WERE FOUND TO BE OCCUPIED ON MSN BSX003. THREE IN THE HANOI COMPLEX AND TWO AT HAIPHONG.

D. THERE WERE SIX OCCUPIED SAM SITES PHOTOGRAPHED ON BSX003 THAT WERE NOT COVERED ON BSX001; TWO AT HANOI, ONE AT HAIPHONG, AND THREE AT YEN BAI.

E. THERE WERE TWO OCCUPIED SITES PHOTOGRAPHED ON BSX001 THAT WERE NOT PHOTOGRAPHED ON BSX003; ONE AT HANOI AND ONE AT HAIPHONG.

F. OF THE 18 OCCUPIED SAM SITES PHOTOGRAPHED ON BSX003 ELEVEN ARE LOCATED ON THE HANOI COMPLEX, FIVE IN THE HAIPHONG

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

CLASSIFIED MESSAGE

25X1  
ORIG :  
UNIT :  
EXT :  
DATE :

Approved For Release

2003/12/01 : CIA-RDP69B00041R000200010001-5

ROUTING		
1	9	
2	10	
3	11	
4	12	
5	13	
6	14	
7	15	
8	16	
DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE

TO :  
FROM :  
CONF :  
INFO :

PAGE THREE

27728

TO INFO CITE

AREA, AND TWO IN THE YEN BAI AREA.

5. DUE TO THE MOBILITY OF THE SAM SITES HQS WILL NOT FURNISH YOU WITH LOCATIONS OF PRESENTLY OCCUPIED SITES, BUT WILL CONTINUE TO FURNISH YOU WITH ALL SAM SITES OCCUPIED OR UNOCCUPIED.

27728

6. THE QUALITY OF THE PHOTOGRAPHS FOR BOTH MSNS IS CONSIDERED EXCELLENT, ALTHOUGH CERTAIN AREAS OF BOTH MSNS WERE CLOUD COVERED OR HAD HEAVY HAZE.

END OF MESSAGE

25X1

*for* [Redacted]  
C/INTEL/O/OSA

COORDINATING OFFICERS

TOP SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

RELEASING OFFICER

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

**Next 3 Page(s) In Document Exempt**

CLASSIFIED MESSAGE

2003/12/01 : CIA-RDP69B00041R000200010001-5  
**S E C R E T**

ROUTING			
1	OXC/O/OSA	9	Compt/OSA
2	OXC/O/OSA	10	RB/OSA
3	D/SA	11	
4	D/O/OSA	12	
5	SS/OSA	13	
6	Commo	14	
7	D/M/OSA	15	
8	Intel/O/OSA	16	
DEFERRED		PRIORITY	INITIALS
ROUTINE		OPERATIONAL IMMEDIATE	INITIALS

25X1 ORIG: [redacted] Approved For Release  
 25X1 UNIT: OXC/O/OSA  
 25X1 EXT: [redacted]  
 DATE: 13 JUNE 67

TO :  
 FROM:  
 CONF:  
 INFO:

EDD  
 PH  
 RF  
 KB  
 DB  
 AF  
 NM  
 DJ

2724<sup>6</sup>

ASA 1-30

TO S E C R E T INFO

13 17 01 Z

[redacted]

[redacted]

REF #: BSX003

[redacted] FROM GEN BACALIS

1. WISH TO EXTEND HEARTIEST CONGRATULATIONS TO YOU AND YOUR ENTIRE STAFF FOR LAUNCHING AND ACCOMPLISHING SECOND OPERATIONAL MISSION IN SPITE OF DIFFICULTIES ENCOUNTERED.
2. PRELIMINARY READOUT OF TAKE FROM BSX003 INDICATES EXCELLENT PHOTO QUALITY AND COVERAGE.
3. PLEASE EXTEND MOST HEARTY "WELL DONE" TO [redacted]

END OF MESSAGE

[redacted]

PAUL N. BACALIS  
D/SA

RELEASING OFFICER

COORDINATING OFFICERS

**S E C R E T**

[redacted]

WILLIAM E SHELTON  
D/O/OSA

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED.

Copy No. 8



Next 11 Page(s) In Document Exempt

CLASSIFIED MESSAGE

25X1 ORG: [redacted] Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5  
UNIT: OXC/O/OSA  
25X1 EXT: [redacted]  
DATE: 6 JUN 67

TOP SECRET

ROUTING			
2	10		
3	11		
4	12		
5	13		
6	14		
7	15		
8	16		
PRIORITY	DEFERRED	PRIORITY	INTERNAL
	ROUTINE	OPERATIONAL IMMEDIATE	INTERNAL

TO :  
FROM:  
CONF:  
INFO:

*OSA 1-20 M 26524*

TO TOP SECRET INFO 8 21 08 7 CITE [redacted] 25X1

PRIORITY [redacted] 25X1

PH [redacted]  
 RP [redacted]  
 KB [redacted]  
 DB [redacted]  
 AF [redacted]  
 NM [redacted]  
 DJ [redacted]

THIS IS A BLACK SHIELD MESSAGE

OXCART MISSION NUMBER BSX003 ALERTED FOR TAKEOFF FROM  
 KADENA AT 10 JUN 1 0200 Z. ESTIMATED TIME OF LANDING AT  
 KADENA IS 10 JUN 1 0725 Z. AREA OF OPERATION NORTH VIETNAM.  
 YOU WILL BE ADVISED OF DELAY OR CANCELLATION,

END OF MESSAGE

*MSN CONT LEM*

[redacted]

C/OXC/O/OSA  
RELEASING OFFICER

COORDINATING OFFICERS  
TOP SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

CLASSIFIED MESSAGE

25X1 ORIG: [redacted] Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

TOP SECRET

ROUTINE	
1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

DEFERRED	PRIORITY	INITIALS
ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

25X1 UNIT: OXC/O/OSA  
EXT: [redacted]  
DATE: 6 JUN 67

TO :  
FROM:  
CONF:  
INFO:

26523 25X1

TO TOP SECRET INFO CITE [redacted]

PRIORITY WHITE HOUSE SITUATION ROOM Z

25X1 TOP SECRET. [redacted] CITE [redacted] 25X1

PLS PASS TO INTERNATIONAL SITUATION CENTER.

ATTN: EYES ONLY [redacted] 25X1

SUBJECT: BLACK SHIELD ALERT MESSAGE

OXCART MISSION NUMBER BSX003 ALERTED FOR TAKEOFF FROM KADENA  
AT 10 JUN 1 0200 Z. ESTIMATED TIME OF LANDING AT KADENA IS  
10 JUN 1 0725 Z. AREA OF OPERATION NORTH VIETNAM. YOU WILL  
BE ADVISED OF DELAY OR CANCELLATION.

END OF MESSAGE

MSN CONT LEM

25X1 [redacted]

for C/OXC/O/OSA  
RELEASING OFFICER

COORDINATING OFFICERS  
TOP SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

CLASSIFIED MESSAGE

25X1 ORIG: [redacted] Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

TOP SECRET

ROUTING		
2	10	
3	11	
4	12	
5	13	
6	14	
7	15	
8	16	
DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE

25X1 EXT: OXC/O/OSA  
DATE: 6 JUN 67

TO :  
FROM:  
CONF:  
INFO :

OSA 1-20 K 26522 25X1

TO TOP SECRET INFO 8 21 00 Z CITE [redacted]

PRIORITY STATE DEPT (RCI)

TOP SECRET. [redacted]

STATE (RCI) PLS PASS TO MR. MCAFFEE OR MR. DELABARRE

SUBJECT: BLACK SHIELD ALERT MESSAGE

OXCART MISSION NUMBER BSX003 ALERTED FOR TAKEOFF FROM KADENA  
AT 10 JUN 1 0200 Z. ESTIMATED TIME OF LANDING AT KADENA  
IS 10 JUN 1 0725 Z. AREA OF OPERATION NORTH VIETNAM.  
YOU WILL BE ADVISED OF DELAY OR CANCELLATION.

END OF MESSAGE

MSN CONT Len

25X1

[redacted]

C/OXC/O/OSA  
RELEASING OFFICER

COORDINATING OFFICERS  
TOP SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

Next 8 Page(s) In Document Exempt









DATA BASE TARGETS COVERED BY MISSION BSX003:

- 25X1
- |      |  |                              |
|------|--|------------------------------|
| 1.   |  | VN Hanoi/Bac Mai Airfield    |
| 2.   |  | VN Hanoi/Gia Lam Airfield    |
| 3.   |  | VN Phuc Yen Airfield         |
| * 4. |  | VN Lai Chau Complex          |
| * 5. |  | VN Tuyen Quang Complex       |
| 6.   |  | VN Lao Kay Complex           |
| * 7. |  | VN Yen Vien (Hanoi) RR Yards |

\* Initial Data Base Coverage

16	COMOR Programmed Covered
7	Other COMOR
<u>23</u>	Total COMOR Tgts.
7	Bonus Targets
<u>30</u>	Total

PART I

TARGET COVERAGE REPORT FOR MISSION BSX003, 9 JUNE\*67

NORTH VIETNAM TARGETS

COMOR NO.	INSTALLATION NAME	PRO-GRAMMED	INTERPRET-ABILITY	REMARKS/WEATHER
25X1	(PRIORITY I + SSM)			
1.	Haiphong/Kien An A/F	X	POOR	SCATTERED CLOUDS OBLIQUITY
2.	Phuc Yen A/F	X	GOOD	CLEAR, OBLIQUITY
3.	Haiphong Port Complex	X	POOR	HAZE, OBLIQUITY
4.	Dong Dang Complex			NOT COVERED
5.	Kop Complex			NOT COVERED
6.	Lao Kay Complex		GOOD	CLEAR
7.	Haiphong RR Yards	X		NOT COVERED
8.	Viet Tri RR Yards	X		NOT COVERED
9.	Yen Vien (Hanoi) RR Yards	X	GOOD	CLEAR
	(PRIORITY I)			
10.	Haiphong/Cat Bi A/F	X	FAIR	HAZE, OBLIQUITY
11.	Hanoi/Bac Mai A/F	X	GOOD	CLEAR, OBLIQUITY
12.	Hanoi/Gia Lam A/F	X	GOOD	CLEAR, OBLIQUITY
13.	Lang Son A/F			NOT COVERED
14.	Kep A/F	X	POOR	HAZE, OBLIQUITY
15.	Hoa Lac A/F U/C	X	POOR	HAZE, OBLIQUITY
16.	Cam Pha Port Facilities			NOT COVERED
17.	Hon Gay Port Facilities			NOT COVERED
18.	Vinh/Ben Thuy Port Facilities			NOT COVERED
19.	Kep to Than Nguyen RR	X		NOT COVERED
20.	Phu Lang Thuong Complex	X	POOR	HAZE, CLEAR
21.	Cao Bang Complex			NOT COVERED
22.	Lai Chau Complex		POOR	CLEAR
23.	Lang Son Complex			NOT COVERED
24.	Mon Cay Complex			NOT COVERED
25.	Tien Yen Complex			NOT COVERED
26.	Tuyen Quang Complex	X	POOR	CLEAR
27.	Yen Bai Complex			NOT COVERED
28.	Dien Bien Phu Complex			NOT COVERED
	25X1			





PART III

TARGET COVERAGE REPORT FOR MISSION BSX003, 9 JUNE '67

DATA BASE TARGETS COVERED:

(NORTH VIETNAM)



- Hanoi/Bac Mai Airfield
- Hanoi/Gia Lam Airfield
- Phuc Yen Airfield
- Lai Chau Complex
- Tuyen Quang Complex
- Lao Kay Complex
- Yen Vien (Hanoi) RR Yards

(CHINA)

None

NORTH VIETNAM

5 ----- of 9 SSM Targets Covered  
 13 ----- of 28 Priority I Targets Covered  
 7 ----- of 20 Other N. Vietnam COMOR Targets Covered  
 16 ----- of 22 Programmed Targets Covered  
 ----- 20 ----- of 48 N. Vietnam Targets Covered  
       6 ----- Bonus Targets Covered (non-COMOR)  
      26 ----- Total Targets Covered

(97 SAMS Sites Covered) *4 new*

CHINA

2 ----- Priority I Targets Covered  
 0 ----- Priority II Targets Covered  
 1 ----- Other COMOR Target Covered  
~~1~~ ----- Bonus Target Covered (non-COMOR)  
      4 ----- Total Targets Covered

(No SAM Sites Covered)

26 North Vietnam Targets Covered  
 4 China Targets Covered  
      30 Total Targets Covered

Next 20 Page(s) In Document Exempt

CONTENTS

1. Justification
2. Target Data
3. Operational Data
4. Map Depicting Planned Route
5. Map Depicting SAM Order of Battle
6. Map Depicting Mission Plan Weather
7. Mission Approval Signatures

JUSTIFICATION

This mission is in response to the USIB requirement for high resolution photographic coverage of priority targets in North Vietnam. Specifically, the OXCART aircraft is to cover those areas of North Vietnam which because of surface-to-air missile defenses cannot be covered adequately by other means. The 303 Committee has approved this mission.



TARGET DATA

There are 47 COMOR targets in North Vietnam which are listed below. Apart from coverage of these targets, OXCART photography is to be used specifically to locate and identify surface-to-surface missiles in North Vietnam if and when they should be introduced.

STAT

* 1.	Cac Ba Coastal Defense Site
* 2.	Haiphong/Cat Bi A/F
* 3.	Haiphong/Kien An A/F
* 4.	Hanoi/Bac Mai A/F
* 5.	Hanoi/Gia Lam A/F
* 6.	Phuc Yen A/F
7.	Lang Son A/F
* 8.	Kep A/F
9.	Yen Bai Suspect A/F U/C
* 10.	Hoa Lac A/F U/C
11.	Bai Thuong A/F
* 12.	Haiphong Port Complex
13.	Cam Pha Port Facilities
14.	Hon Gay Port Facilities
15.	Ha Tou Naval Support Facility
16.	Vinh/Ben Thuy Port Facilities
17.	Thanh Hoa Poss Bio Research Installations
18.	Ha Giang Military Installation
* 19.	Van Hai Army Barracks
20.	Lang Son Military Complex
21.	Loc Binh Army Supply Depot
* 22.	Thai Nguyen Army Supply Depot North
23.	Bac Kan Military Area
* 24.	Phu Lang Thuong Military Area
25.	Hanoi-Lao Cai RR, Segment 2
26.	Hanoi-Lao Cai RR, Segment 1
* 27.	Hanoi-Lao Cai RR, Segment 3
28.	Hanoi-Ping Hsiang RR, Segment 2
29.	Hanoi-Ping Hsiang RR, Segment 1
* 30.	Hanoi-Ping Hsiang RR, Segment 3
* 31.	Hanoi-Lao Cai RR, Segment 4
* 32.	Hanoi-Lao Cai RR, Segment 5

STAT

*33.	Kep To Than Nguyen RR
*34.	Dong Dang Complex
35.	Phu Lang Thuong Complex
36.	Cao Bang Complex
37.	Lai Chau Complex
38.	Lang Son Complex
39.	Mon Cay Complex
40.	Tien Yen Complex
*41.	Tuyen Quang Complex
42.	Yen Bai Complex
43.	Dien Bien Phu Complex
44.	Lao Kay Complex
*45.	Haiphong RR Yards
*46.	Viet Tri RR Yards
*47.	Yen Vien (Hanoi) RR Yards

NOTE: Thirty-four of the above 47 COMOR targets are in the SAM defended area. This mission has been planned to make two passes over the primary target area which will take advantage of cloud movement and should permit more complete photo coverage. This mission should cover at least 22 COMOR targets and a large number of other bonus targets. Asterisk indicates the COMOR targets this mission should cover.

OPERATIONAL DATA

DISTANCE : 6318 NM  
TIME : 5 + 16  
DENIED TIME : 0:18  
ENTRY ALTITUDE: 78,900 Feet  
SPEED : Mach 3.1 (1777 Kts Air Speed)

VULNERABILITY ESTIMATE

At the present time 190 surface-to-air missile launch positions have been detected in North Vietnam. However, there are only about 28 to 32 active sites on any given day. They are largely concentrated in the Hanoi, Haiphong, Thanh Hoa area.



There are a number of MIG-21 jet interceptors in North Vietnam but they are not capable of intercepting the OXCART aircraft.

25X1

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

Next 1 Page(s) In Document Exempt

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

TOP SECRET  
OXCART

The OXCART Mission BSX 003 as planned  
herein is approved.

[Redacted Signature]

DIRECTOR OF SPECIAL ACTIVITIES

[Redacted Signature]

DEPUTY DIRECTOR FOR SCIENCE AND TECHNOLOGY

[Redacted Signature]

DEPUTY DIRECTOR OF CENTRAL INTELLIGENCE

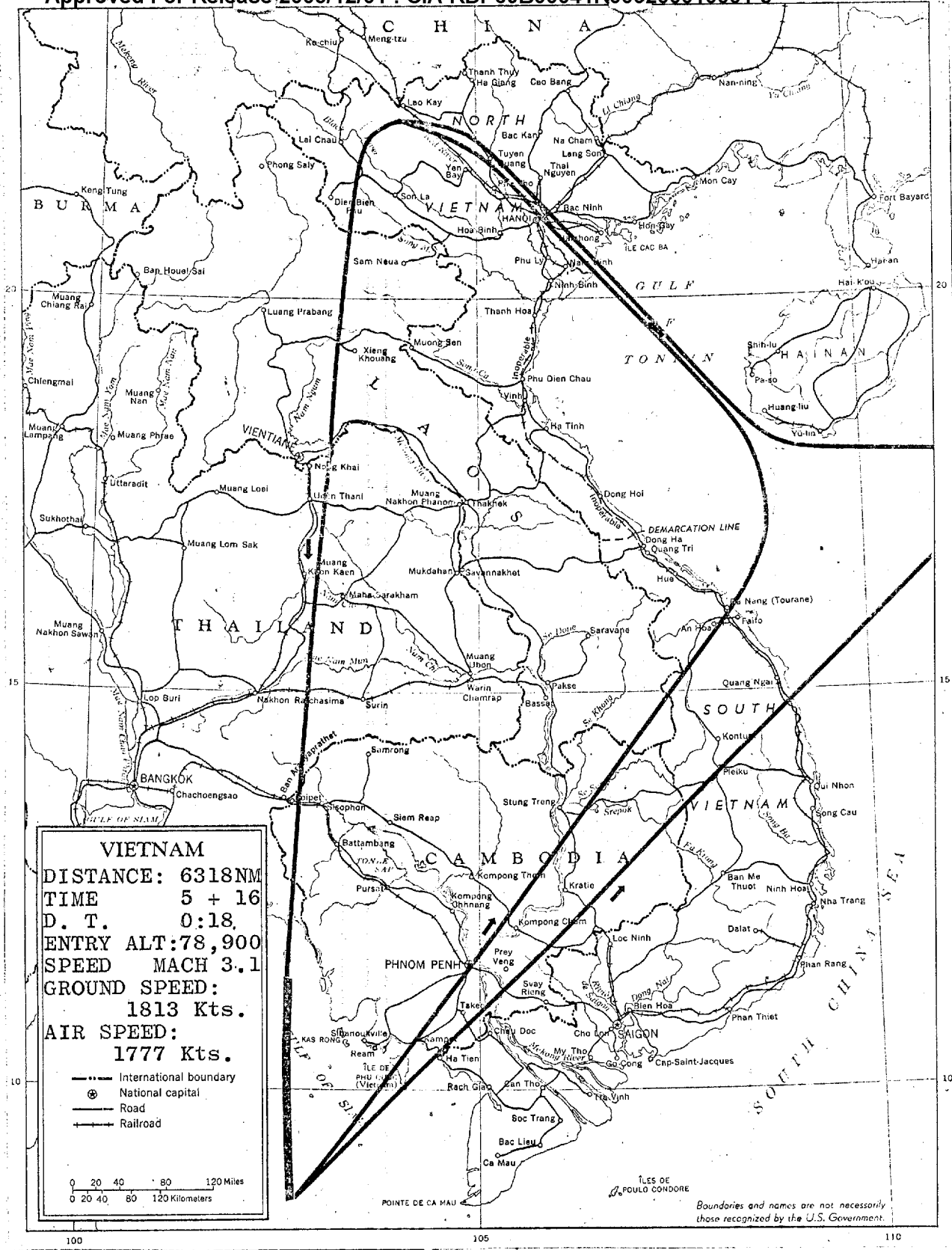
*Richard Helms*

DIRECTOR OF CENTRAL INTELLIGENCE

25X1

TOP SECRET  
OXCART

R710



25X1

**SECRET**

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

MCP

MISSION COVERAGE PLOTS



MISSION BSX-003

10 JUNE 1967

NPIC/R-5019/67  
AUGUST 1967

GROUP 1 EXCLUDED FROM  
AUTOMATIC DOWNGRADING  
AND DECLASSIFICATION

**SECRET**

25X1

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, 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.

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5



**SECRET**

NPIC/R-5019/67

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

25X1

MISSION COVERAGE PLOTS

# MISSION BSX-003 10 JUNE 1967

AUGUST 1967

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

**SECRET**

25X1

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

25X1

SECRET

NPIC/R-5019/67

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

### PREFACE

This publication contains the geographic location plots of the photography on Mission BSX-003, dated 10 June 1967. These plots are presented on a WAC format that has been reduced for convenience to approximately 60 percent of the original size. The line joining the plotted frames represents the trace of the principal points of the photography and does not necessarily represent the vehicle nadir (position of the vehicle in relation to the terrain). There are 3 plot sheets in this publication arranged in ascending order by control number.

The flight-line index on page iii indicates the approximate track of the vehicle for that portion of the mission during which the camera was in operation.

### TABLE OF CONTENTS

Mission Flight-Line Index .....	Page iii
NPIC/P-158/67 .....	WAC 618
NPIC/P-159/67 .....	WAC 616
NPIC/P-160/67 .....	WAC 617

- ii -

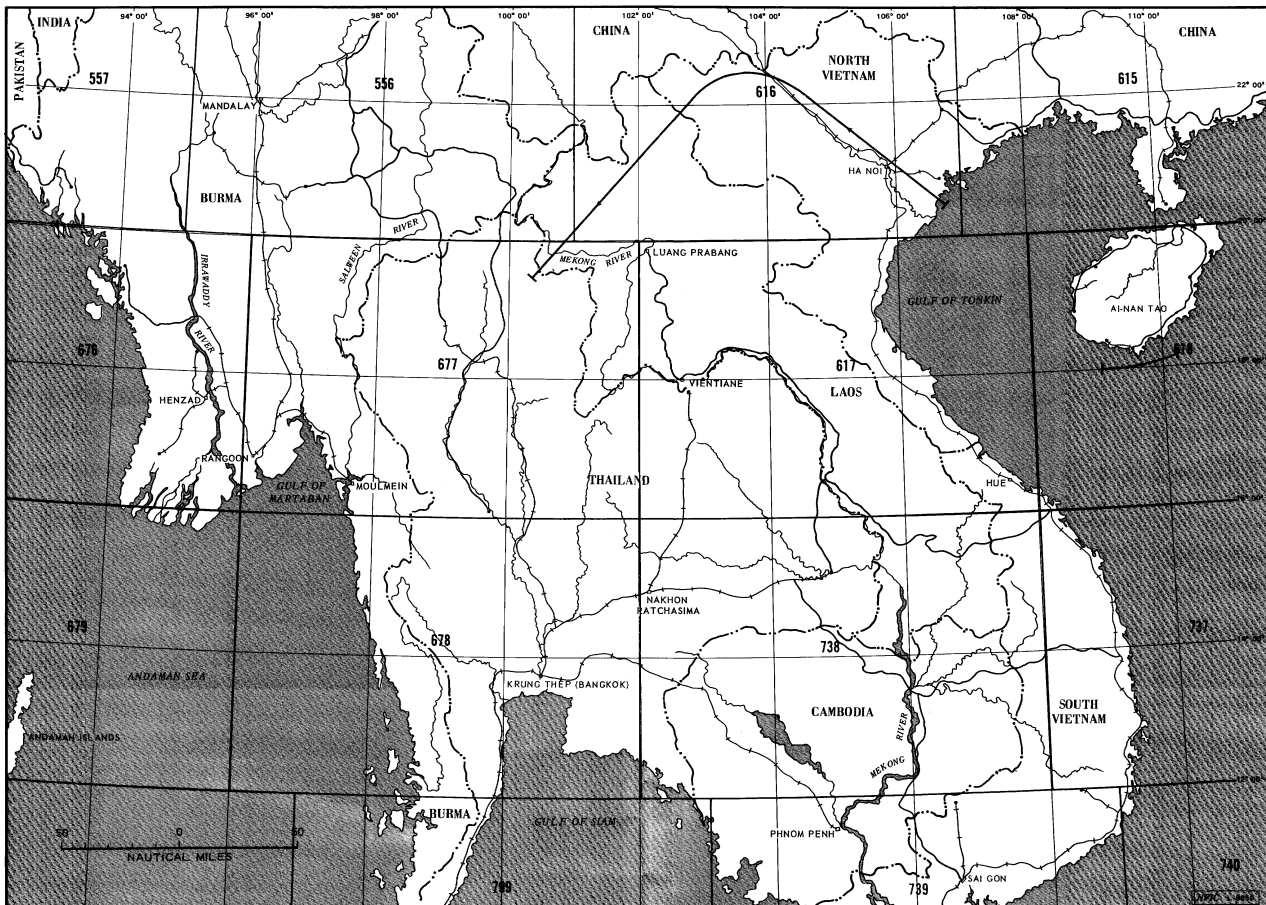
SECRET

25X1

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

25X1

**SECRET**



MISSION FLIGHT-LINE INDEX. This map shows the approximate track of Mission BSX-003, 10 June 1967.

- iii -

**SECRET**

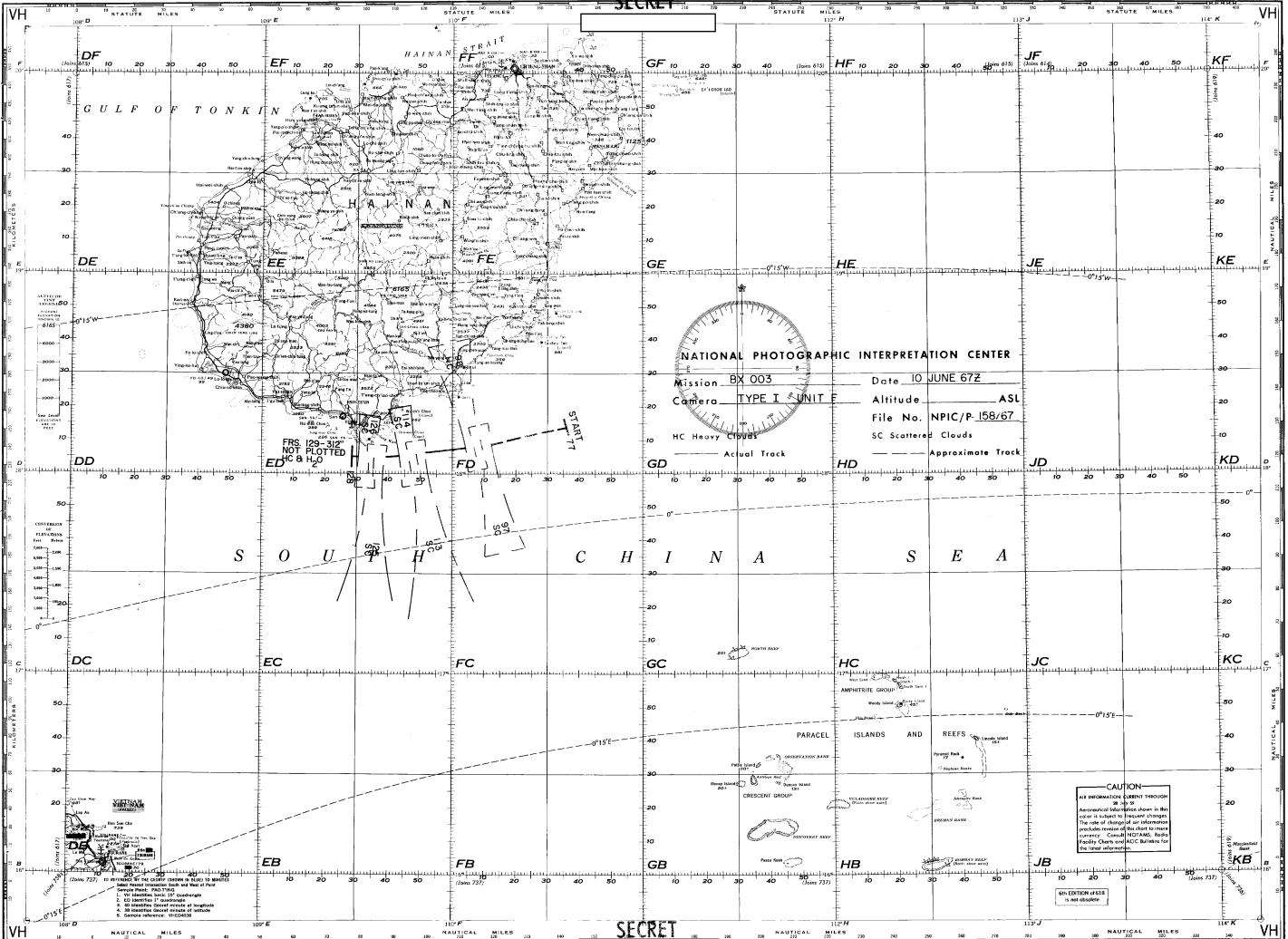
25X1

(618) HAINAN ISLAND

World Aeronautical Chart 500041R000200010001-5

(618)

SECRET



SECRET

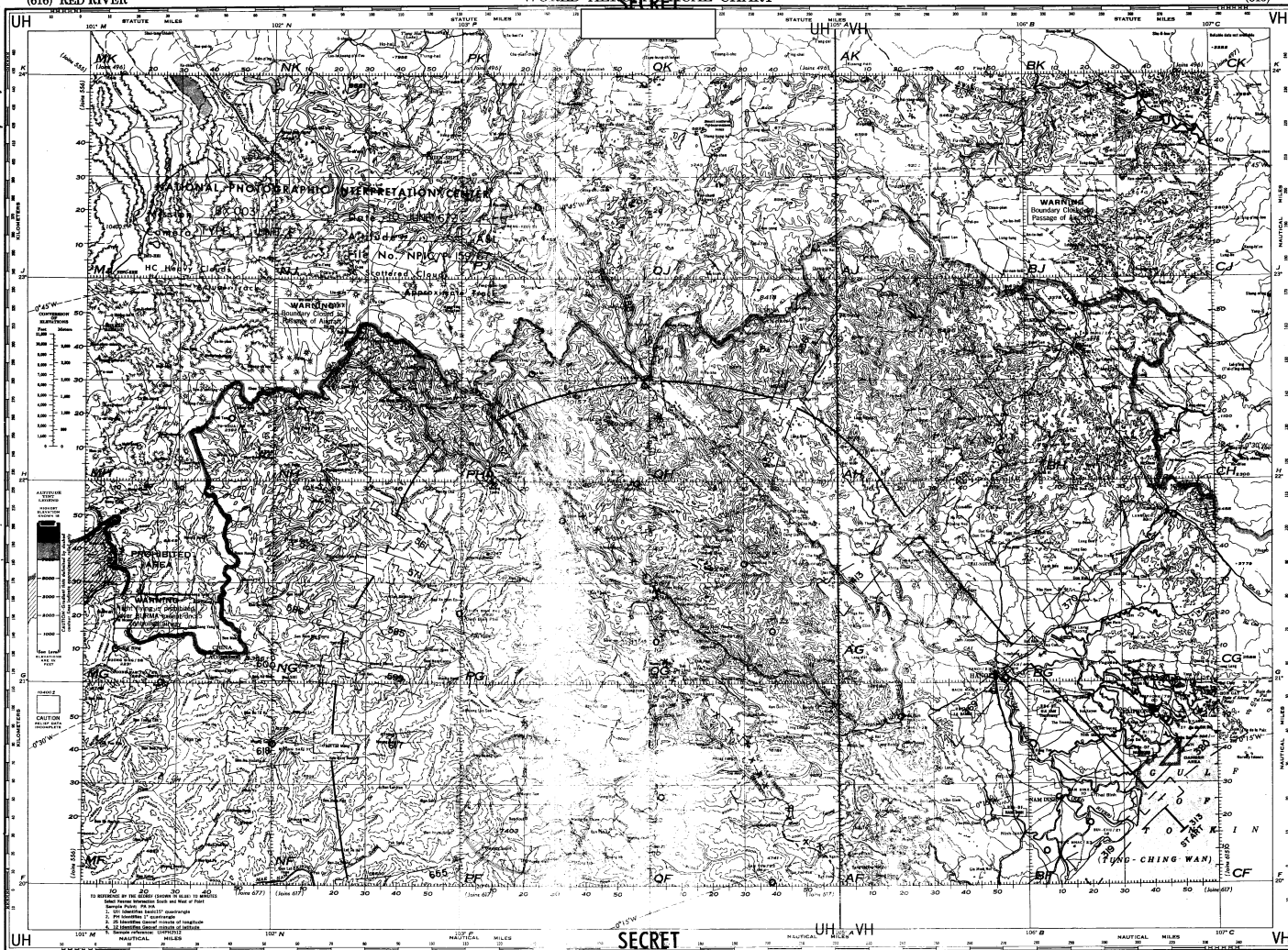
(618)

HAINAN ISLAND (618)  
CHINA-VIET NAM VIETNAM

(616) RED RIVER

WORLD ATLAS COPIED AT CIA-RDP69B00041R000200010001-5

(616)



SECRET

(616)

RED RIVER (616)

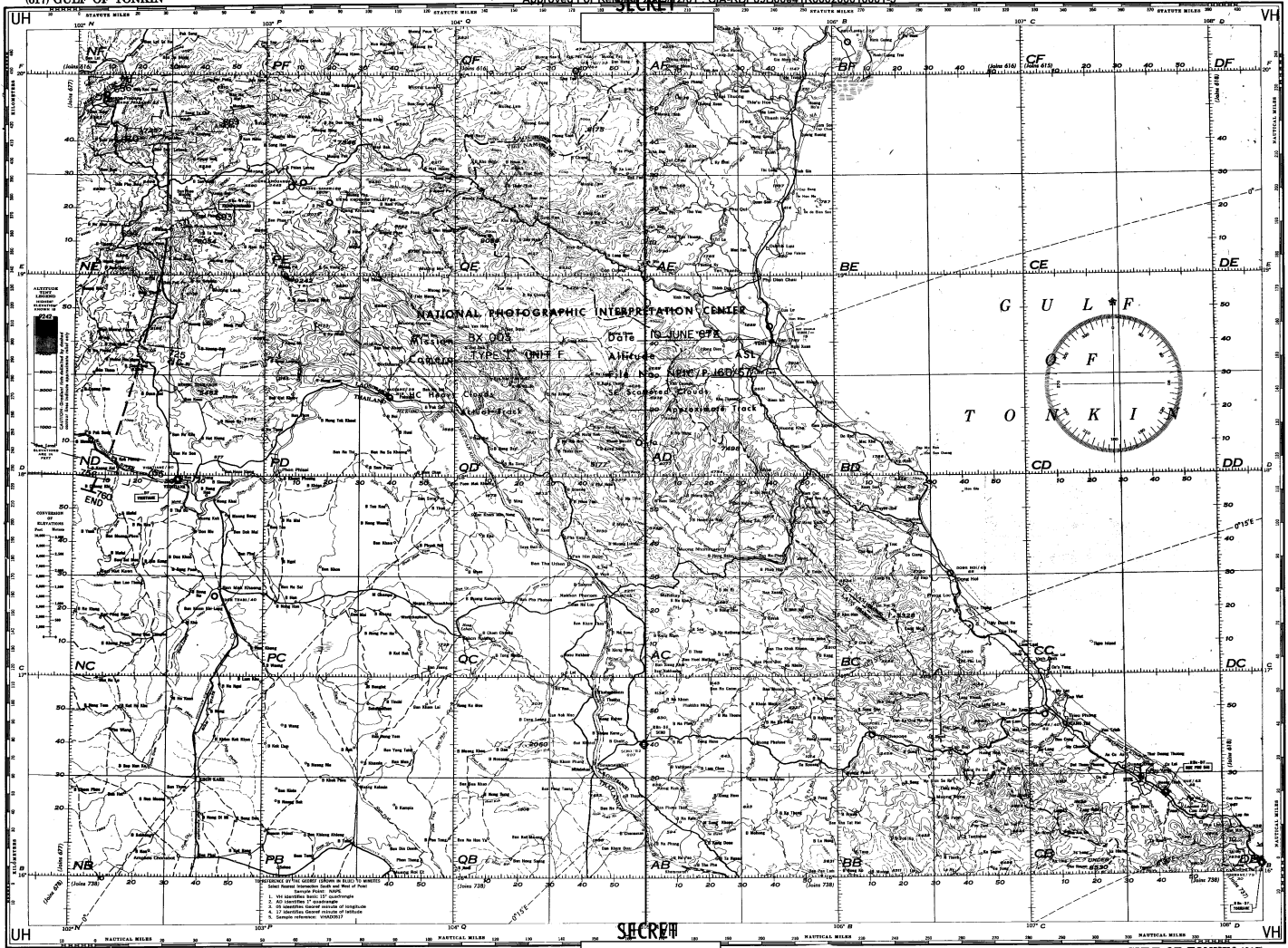
VIETNAM-CHINA-INDO-CHINA

(617) GULF OF TONKIN

WORLD AERONAUTICAL CHART

(617)

SECRET



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER  
 DATA TO JUNE 67  
 AIRCRAFT TYPE UNIT F  
 FILE NO. NWP/P-160/578

SECRET

GULF OF TONKIN (617)

25X1

**SECRET**

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5

25X1

**SECRET**

Approved For Release 2003/12/01 : CIA-RDP69B00041R000200010001-5