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4 Pages

NPIC/R- 107/64

February 1964



PHOTOGRAPHIC INTERPRETATION REPORT

ZHMERINKA MRBM COMPLEX, USSR



CIA



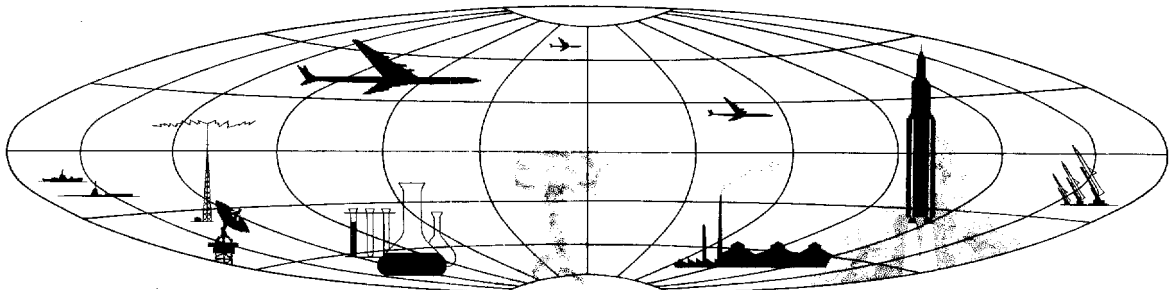
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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic
downgrading and declassification

ZHMERINKA MRBM COMPLEX, USSR

LAUNCH AREA NO 1 (TYPE II)

25X1A

COORDS: 49-09-15N 28-12-15E

ASSOC AREA: Zhmerinka No 2, 5.1 nm to WNW;
Zhmerinka No 3, 9.8 nm to NE

TDI NAME: Gnivan Launch Site

LOCATION: 7.7 nm NNE of Zhmerinka

25X1D

FIRST APPEARED: [REDACTED]

25X1D

CONSTRUCTION STATUS: Complete [REDACTED]

Launch Site

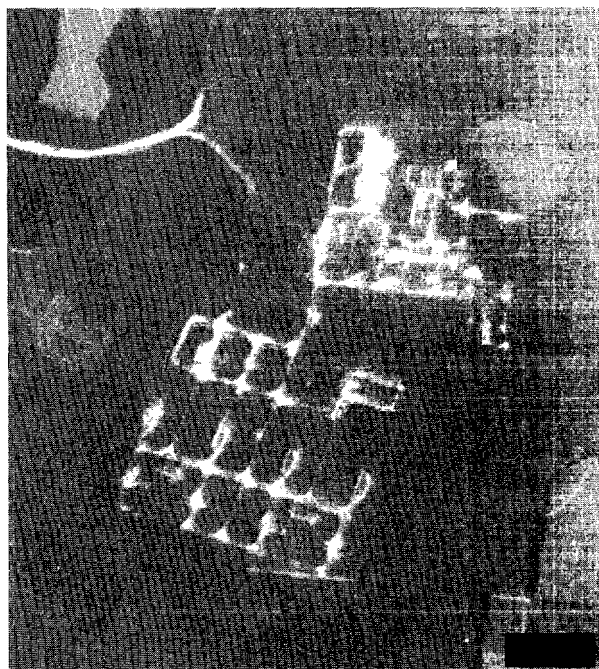
TERRAIN: Level VEGETATION: Wooded
SECURITY: Single fence

PADS: Four elongated pads (200' x 80') with 550' separation and oriented 200°. Small bldg (size undetermined) inboard of each pad. An object appears on each pad [REDACTED].

25X1D

READY BLDGS: Four drive-in (185' x 55').

CONTROL BLDGS: Two (130' x 50').

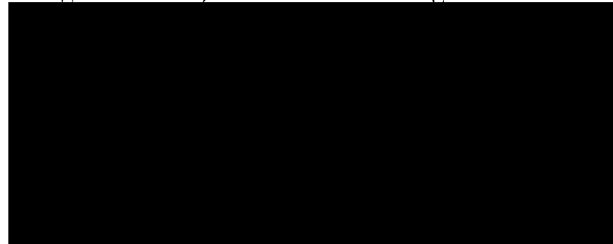


25X1D

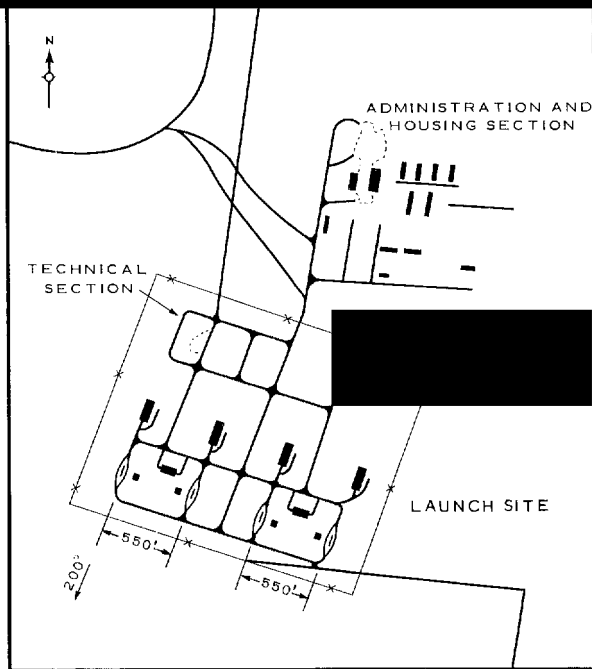
Site Support Facility

TECHNICAL SECTION: Ladder-type road pattern to the rear of the westernmost pair of launch pads with 3 or 4 objects approx 60' x 10' parked alongside one road.

ADMINISTRATION & HOUSING SECTION: Located 2,180' NNE of launch site. Contains 13 bldgs--2 possibly for vehicle maintenance and storage, (one bldg 185' x 70' and one bldg 160' x 55' facing a concrete apron), 4 bldgs 130' x 40', 2 bldgs 210' x 50', 2 bldgs 115' x 40', one bldg 155' x 60', and 2 smaller bldgs.



25X9□



25X9□

FIGURE 1. ZHMERINKA MRBM LAUNCH AREA NO 1.

NPIC H-7363 (2/64)

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Rail-to-Road Transfer Point

Located 6.0 nm SSW of launch area at junction of road and rail line between Brailov and Zhmerinka. Rail siding also serves SAM support facility and is connected to site by direct roads through Brailov. This rail line connects Zhmerinka, Gnivan, and Vinnitsa.

Other MRBM Activity Within 25 NM Radius Of Launch Area

None.

REFERENCES



MAPS: AMS, N501-NM 35-9
USATC-200, Sheet 0233-17HL

25X1D

LAUNCH AREA NO 2 (TYPE II)

COORDS: 49-10-30N 28-04-45E

25X1A

ASSOC AREA: Zhmerinka No 1, 5.1 nm to ESE; Zhmerinka No 3, 12.3 nm to NE

TDI NAME: Zhmerinka Launch Site

LOCATION: 8.0 nm NNW of Zhmerinka

25X1D

FIRST APPEARED: [REDACTED]

25X1D

CONSTRUCTION STATUS: Complete [REDACTED]

Launch Site

TERRAIN: Hilly VEGETATION: Wooded

SECURITY: Single fence

PADS: Four elongated pads (200' x 115') with 540' separation and oriented 200°. Small bldg

(size undetermined) inboard of each pad. An object is present on each pad.

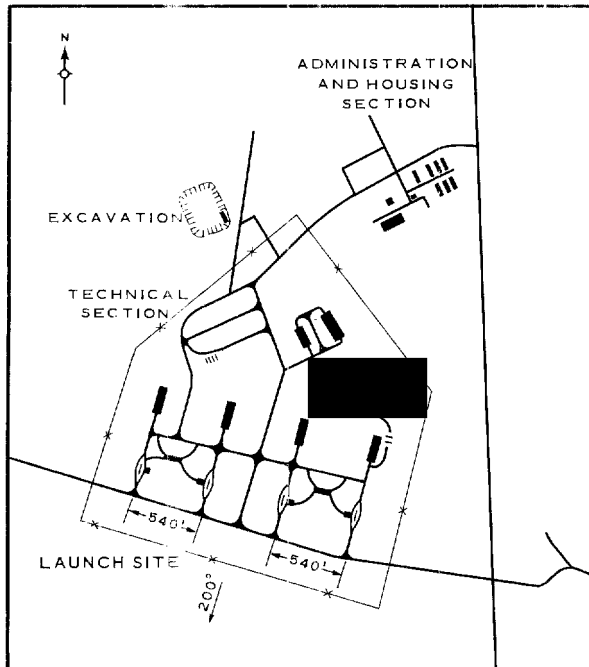
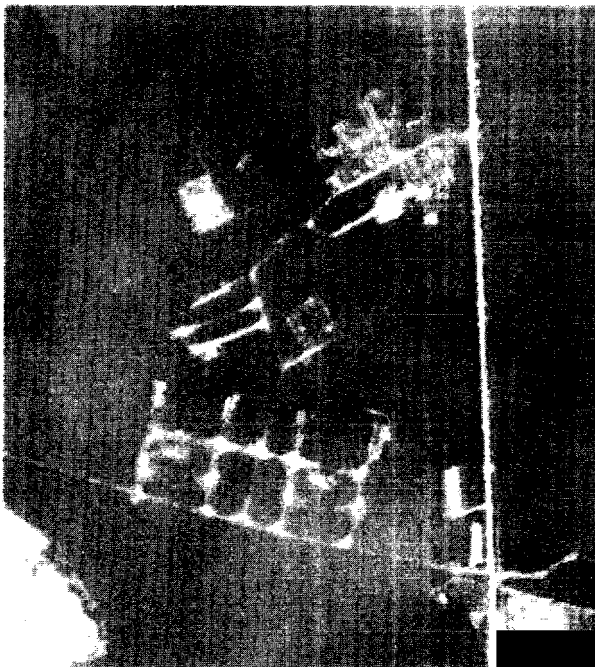
READY BLDGS: Four drive-in type (approx 190' x 60'). Alongside the easternmost ready bldg (on [REDACTED] coverage) are two objects or structures (size undetermined).

25X1D

CONTROL BLDGS: Two (150' x 50').

Site Support Facility

TECHNICAL SECTION: Approx 1,225' NNW of launch site is double loop road with 4 or 5 objects approx 60' x 10' alongside. A short distance N of this section is an excavation containing one bldg 90' x 30'.



25X9□

25X1D

FIGURE 2. ZHMERINKA MRBM LAUNCH AREA NO 2.

NPIC H-7364 (2/64)

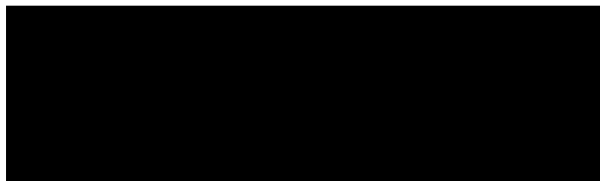
ADMINISTRATION & HOUSING SECTION: Located approx 2,600' NE of launch site. Contains 10 bldgs--one bldg 190' x 70' alongside a poss concrete apron, 7 bldgs 140' x 40', and 2 smaller bldgs.

inka. Rail siding also serves SAM support facility and is connected to launch area by direct roads through Brailov. This rail line connects Brailov, Zhmerinka, and Vinnitsa.

Other MRBM Activity Within 25 NM Radius Of Launch Area

None.

25X9



Rail-to-Road Transfer Point

Located 5.8 nm SSE of launch area at junction of road and rail line between Brailov and Zhmer-

REFERENCES



25X1D

MAPS: AMS, N501-NM 35-9
USATPC-200, Sheet 0233-17HL

LAUNCH AREA NO 3 (TYPE IV)

COORDS: 49-17-30N 28-20-15E

ASSOC AREA: Zhmerinka No 1, 9.8 nm to SW;
Zhmerinka No 2, 12.3 nm to SW

TDI NAME: Vinnitsa Launch Site

LOCATION: 17.5 nm NNE of Zhmerinka

FIRST APPEARED:

CONSTRUCTION STATUS: Complete

Launch Site

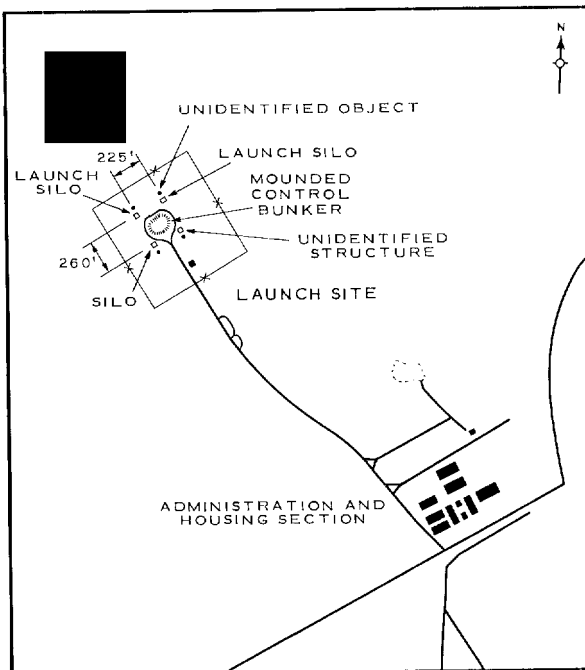
TERRAIN: Level VEGETATION: Wooded

SECURITY: Single fence

COMPONENTS: Heart-shaped loop road encompassing a mounded control bunker and serving two launch silos 225' apart and a third silo 260' SE of the westernmost launch silo. An unidenti-

25X1A

25X1D



25X1D

25X1D

FIGURE 3. ZHMERINKA MRBM LAUNCH AREA NO 3.

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25X1D

fied structure is visible which strongly resembles the other three positions. The access road enters the site on an azimuth of [REDACTED]. The covers of the positions are closed and each has an unidentified object close by. A small structure whose size is undetermined is located alongside the NE side of the access road.

Site Support Facility

ADMINISTRATION & HOUSING SECTION: Located 2,975' SE of launch site. Area contains 11 bldgs--2 bldgs 135' x 50', 2 bldgs 170' x 60', 3 bldgs 125' x 50', one bldg 160' x 60', and 3 smaller bldgs.



25X9

Rail-to-Road Transfer Point

Probably Vinnitsa rail yard 7.7 nm SE of launch area, which is 10 tracks wide and has shop and warehouses. Launch area connected to town by good roads.

Other MRBM Activity Within 25 NM Radius Of Launch Area

None.

REFERENCES



25X1D

MAPS: AMS, No. 1-NM 35-9
USATC- 00, Sheet 0233-17HL

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