

TOP SECRET

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to [] 25X1
27 May 1966

Page 1
Copy I

REFERENCE: [] AAA BARRACKS EAST
ORENBURG, USSR

25X1

1. SIGNIFICANCE: FIVE "GANEF" MISSILES ARE OBSERVED.

2. REMARKS: WITHIN THE CONFINES OF THIS AREA ARE 86 BUILDINGS, 3 OF WHICH ARE IDENTIFIED AS SCHOOLS AND ARE SEPARATELY SECURED. NO SIGNIFICANT CHANGE HAS OCCURRED SINCE THE INSTALLATION WAS FIRST REPORTED IN 1962.

THE "GANEF" MISSILE WAS FIRST OBSERVED IN THE 1964 MOSCOW MAY DAY PARADE. IT IS CONSIDERED TO BE A SURFACE-TO-AIR MISSILE, MOUNTED IN PAIRS ON A TRACKED TRANSPORTER/LAUNCHER. THE MISSILE IS PARALLEL-STAGED AND AERODYNAMICALLY CONTROLLED. IT EMPLOYS 4 STRAP-ON SOLID PROPELLANT ROCKET MOTORS EQUALLY SPACED AROUND THE SUSTAINER FOR THE BOOST STAGE AND A RAMJET ENGINE FOR SUSTAINER STAGE.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

25X1

GROUP 1
Excluded from automatic
downgrading and declassification

TOP SECRET

25X1

TOP SECRET

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to [redacted] 25X1

27 May 1966

Page 2

- 3. LOCATION: IN ORENBURG APPROXIMATELY 3.5 KM NE OF THE
ORENBURG HIGHWAY BRIDGE OVER THE URAL RIVER.



25X1

- 5. FIRST IDENTIFICATION: [redacted]

25X1

- 6. NEGATION DATE: NONE

- 7. SUBSEQUENT COVERAGE: 13 KH-4 AND 3 KH-7 MISSIONS

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

25X1

TOP SECRET

[Redacted]

TOP SECRET

[Redacted]

25X1

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to

[Redacted] 25X1

27 May 1966

Page 3

8. DIMENSIONS/
SPECIFICATIONS:

GANEF: LENGTH

[Redacted]

25X1

9. MISSION READOUT:

[Redacted]

13 PROBABLE CARGO TRUCKS

25X1

5 "GANEF" MISSILES, EACH SINGLY

MOUNTED ON A TRACKED TRANSPORTER LAUNCHER, 37 PROBABLE CARGO TRUCKS, 5
POSSIBLE TRUCK TRACTOR TRAILERS, AND 5 VEHICLES/PIECES OF EQUIPMENT.

[Redacted]

25X1

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

[Redacted]

25X1

TOP SECRET

TOP SECRET

Approved For Release 2007/02/12 : CIA-RDP78T05929A001800010012-8

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

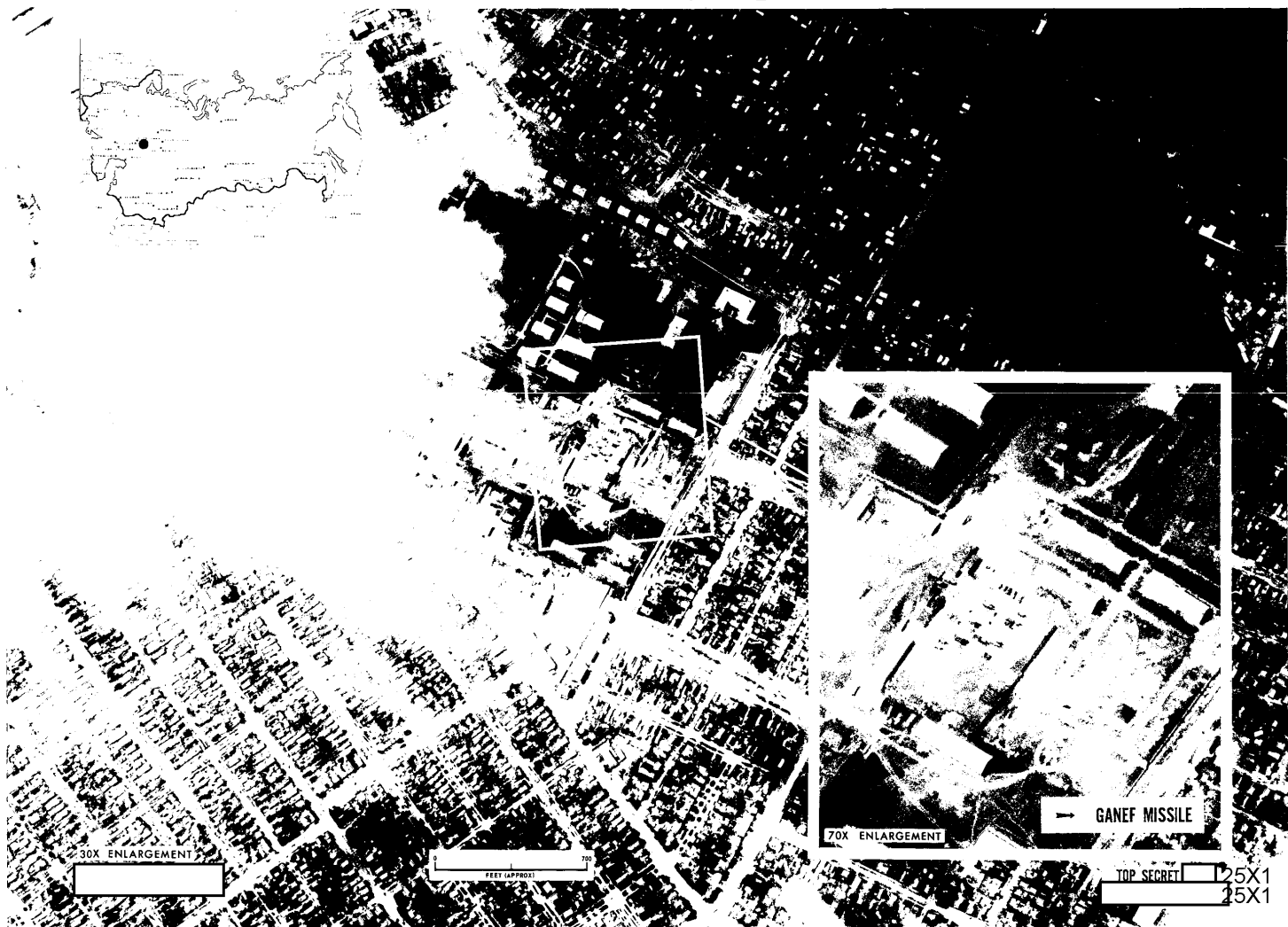
25X1
25X1



GANEF MISSILES

AAA BARRACKS EAST, ORENBURG, USSR

51-46N 55-07E



30X ENLARGEMENT

200
FEET (APPROX)

70X ENLARGEMENT

GANEF MISSILE

TOP SECRET

25X1
25X1

Page Denied