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PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

EQUIPMENT AT LAUNCH PAD ID-3,

KAPUSTIN YAR/VLADIMIROVKA MISSILE

TEST CENTER, USSR

Declass Review by NIMA/DOD

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CIA/PIR 71013

DATE Oct 1966

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EQUIPMENT AT LAUNCH PAD ID-3,  
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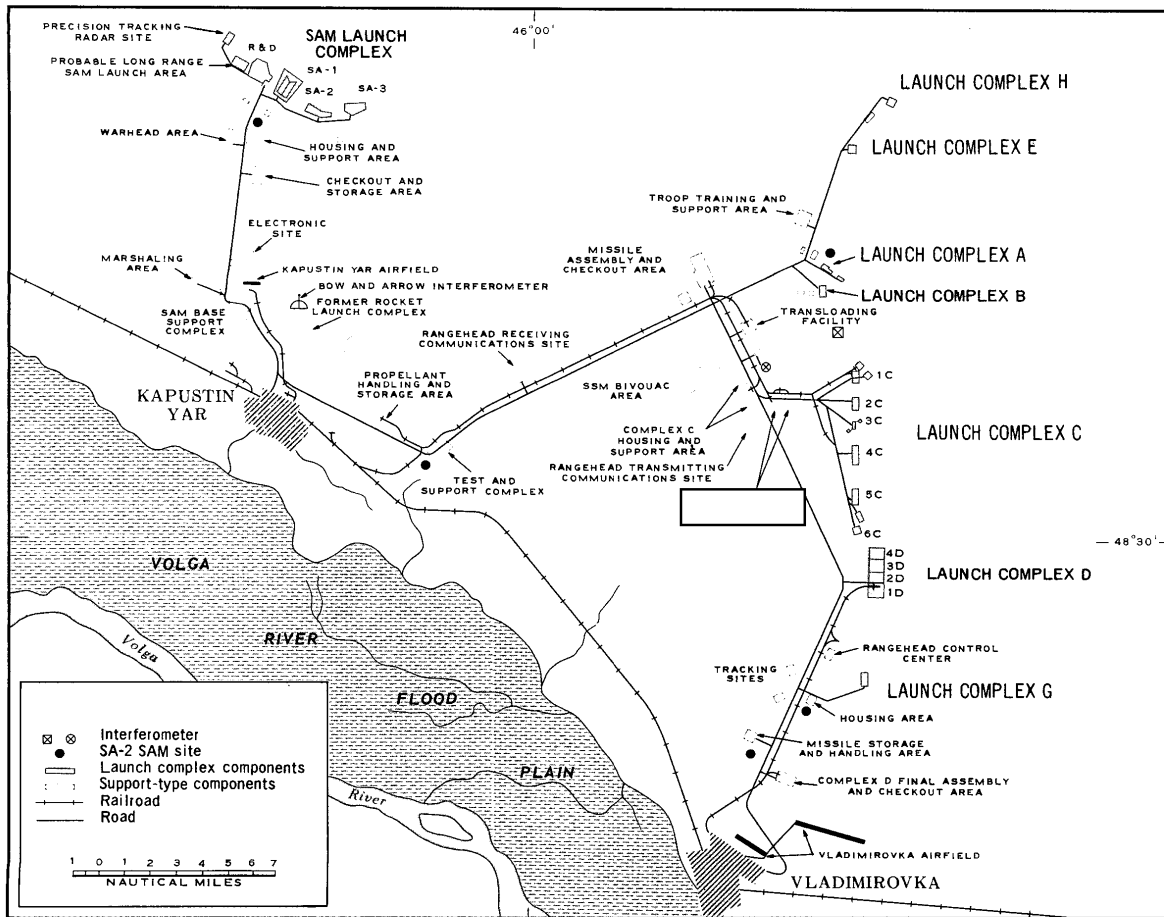


Figure 1. Locator Map of Kapustin Yar/Vladimirovka Missile Test Center

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EQUIPMENT AT LAUNCH PAD 1D-3

KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR

This report has been prepared in response to a requirement for an analysis of suspected GALOSH missile handling equipment at Kapustin Yar/Vladimirovka Missile Test Center, Launch Complex D, Pad 1D-3. This requirement was generated by an NPIC cable (Cite 5521) which suggested the presence of GALOSH on the basis of mensuration performed from [redacted]

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The subsequent study revealed that the equipment reported in the NPIC cable as [redacted] was not GALOSH or GALOSH handling equipment. Launch Pad 1D-3, which can be negated in [redacted] was occupied on three occasions in late summer and fall [redacted]

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[redacted] by equipment of relatively the same size, configuration, and orientation. This equipment is probably missile handling/support equipment with prime mover, measuring 50 feet in overall length (Figure 2). This measurement is not consistent with any of the known linear dimensions for the GALOSH missile [redacted] GALOSH canister [redacted] or the GALOSH transporter with prime mover [redacted]

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The 50-foot length measurement was derived by independently measuring the equipment on each of the three [redacted] missions listed above. In each case two nearby buildings, of known dimensions, were used as scaling factors. [redacted] provided the best imagery and forms the basis for most of the interpretation.

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REFERENCES

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### Kapustin Yar/ Vladimirovka Missile Test Center, Launch Area 1D



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Figure 2

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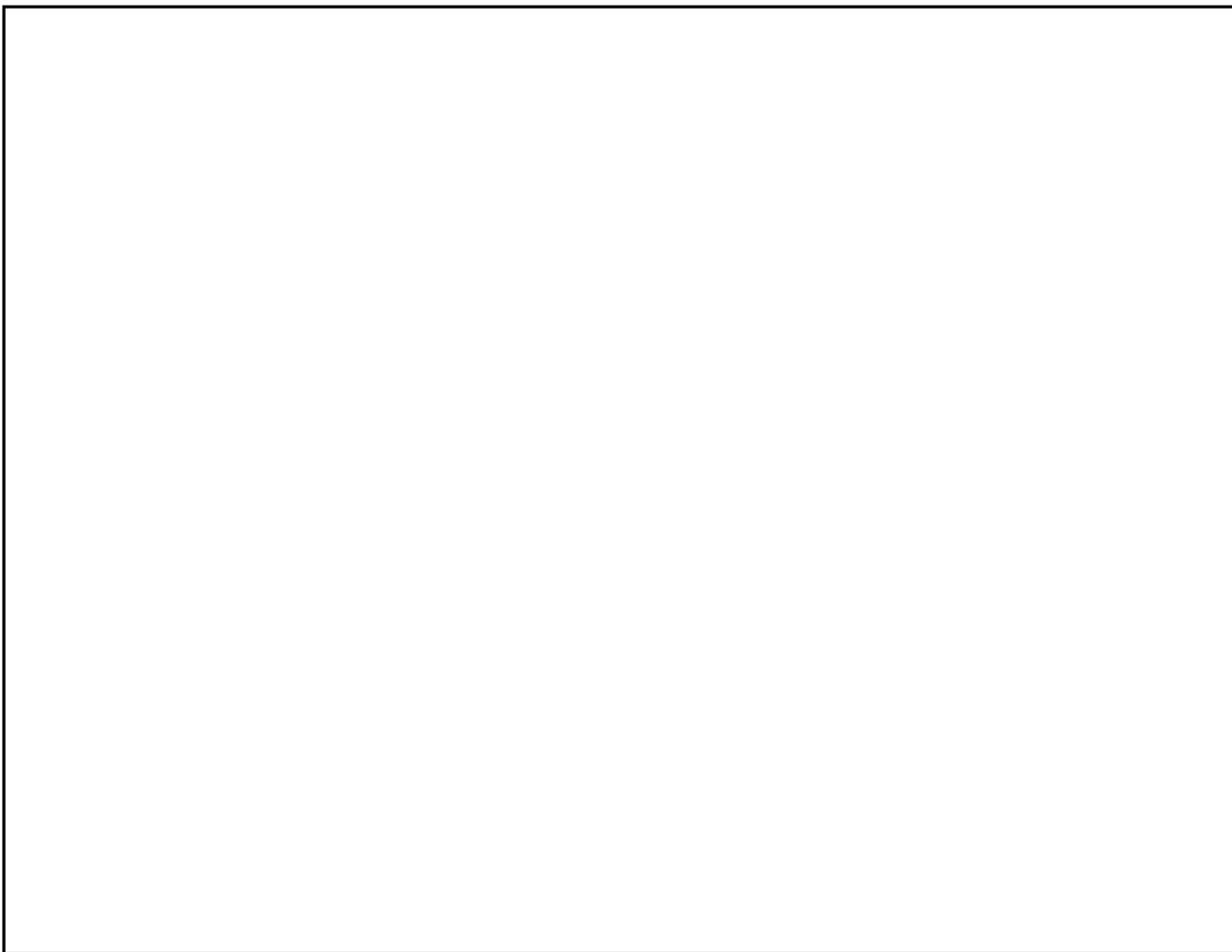
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MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 235-22HL, 4th edition, May 1963, Scale 1:200,000 (SECRET)

DOCUMENTS

NPIC. R-383/65, The GALOSH Missile Mensuration, November 1965 (SECRET, [Redacted] Reproduction Prohibited).

NPIC. R-170/66, Revised Mensural Data on GALOSH Missile, June 1966 (SECRET, [Redacted] Reproduction Prohibited)

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X1 CIA. PIC/JR-18/60, Probable Aerodynamic Missile Facilities, Kapustin  
Yar/Vladimirovka Missile Test Center, USSR, September 1960  
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REQUIREMENT

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