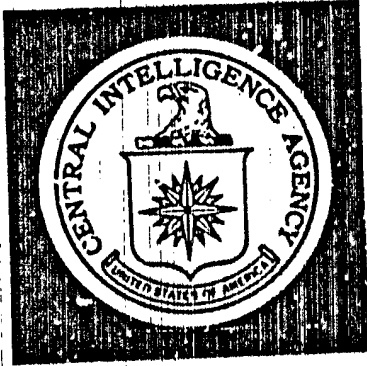


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DIRECTORATE OF
SCIENCE & TECHNOLOGY

Scientific and Technical Intelligence Report

Foreign Ballistic Missile and Space Developments in 1968

APPROVED FOR RELEASE
DATE: DEC 2003

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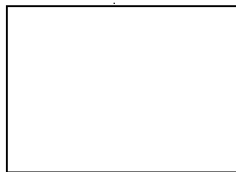
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Scientific and Technical Intelligence Report

**FOREIGN BALLISTIC MISSILE AND SPACE DEVELOPMENTS
IN 1968**

Project Officers



**FMSAC-STIR/SC/69-2
March 1969**

CENTRAL INTELLIGENCE AGENCY

**Directorate of Science and Technology
Foreign Missile and Space Analysis Center**

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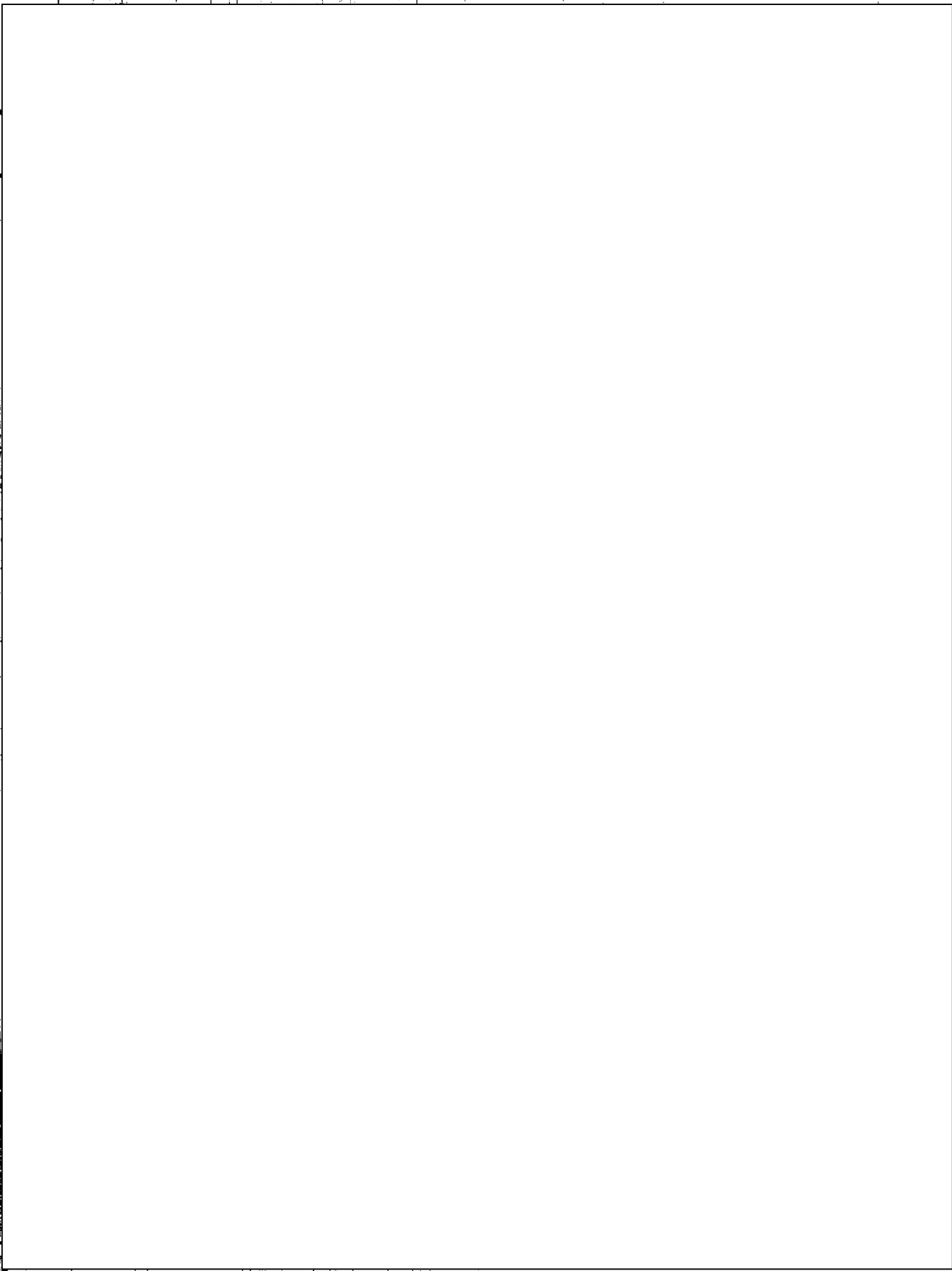
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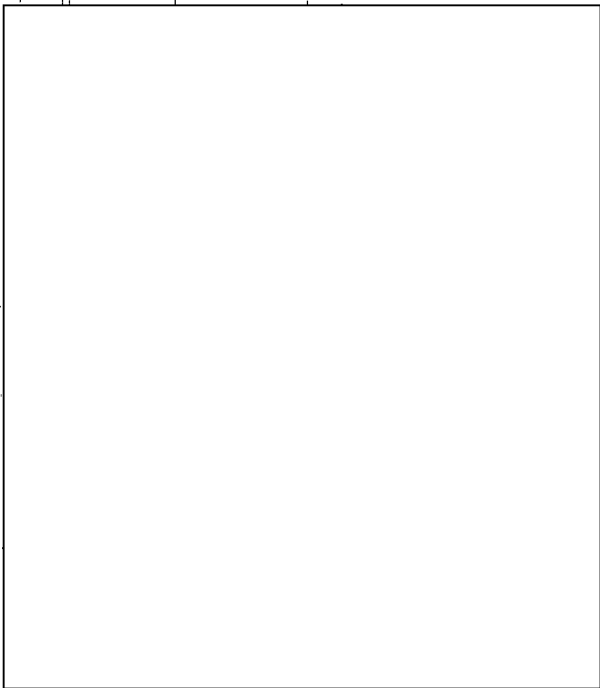
More than 500 guided missile or rocket launchings occurred on foreign test ranges in 1968. In the USSR, these launchings were mainly either ballistic surface-to-surface guided missiles or space-related vehicles; the nonCommunist launchings were primarily of scientific sounding rockets.

This report presents intelligence derived from 1968 launch-related activities, and consists of an analysis of these activities with respect to the major missile and space systems. A detailed appendix provides launch statistics for each test range, launch-related facts and activities and data on launches in categories other than those of ballistic missiles or space vehicles.

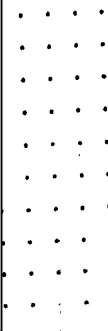
This report has been produced by CIA. It was prepared by the Foreign Missile and Space Analysis Center and coordinated with the Office of Scientific Intelligence. The cutoff date for information is 31 December 1968.

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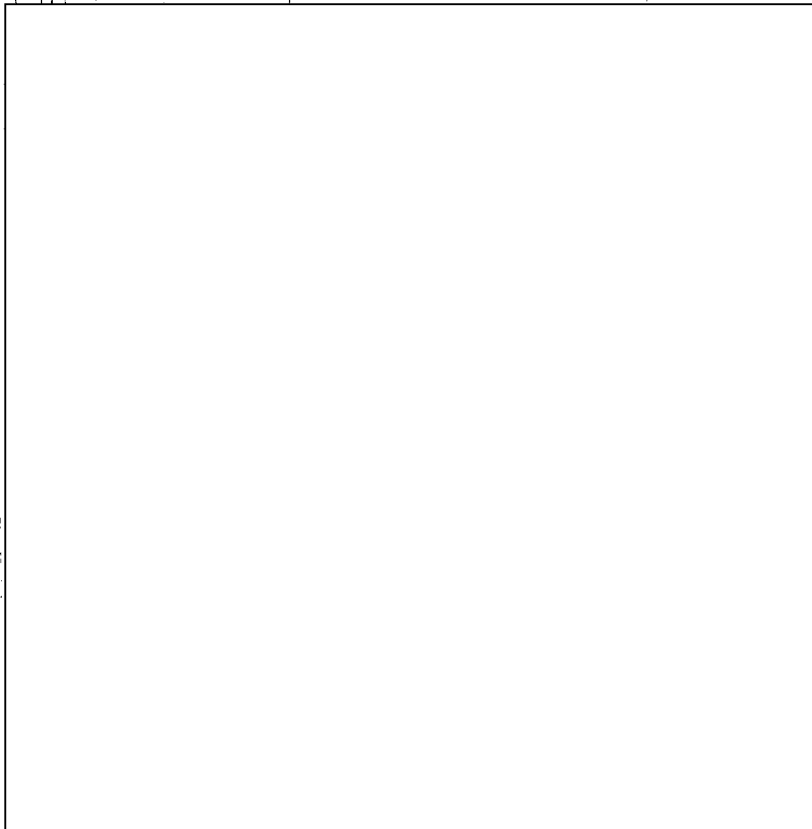
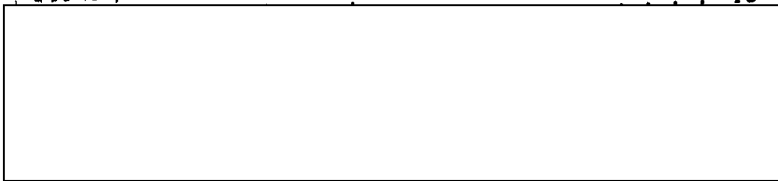


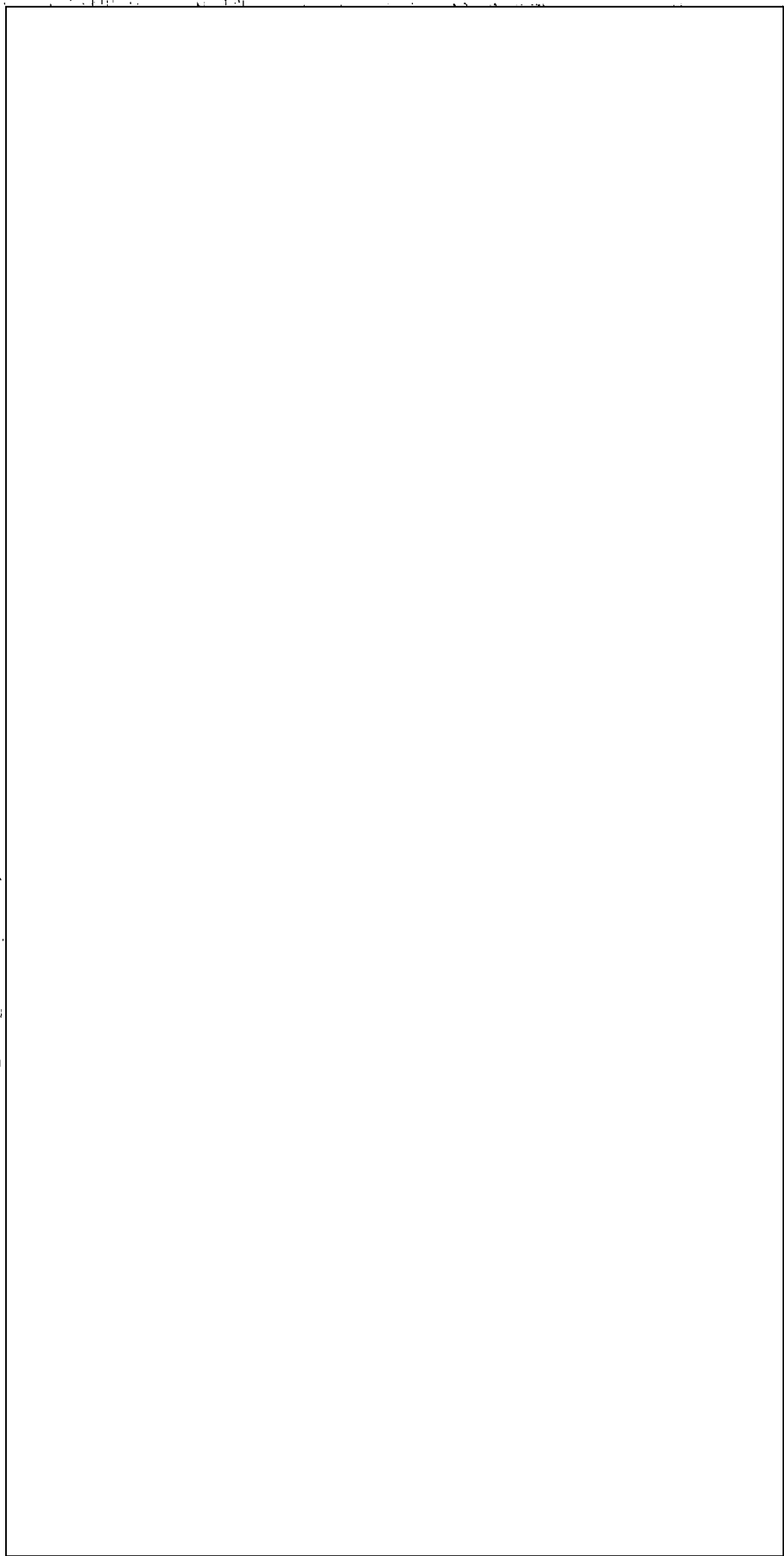
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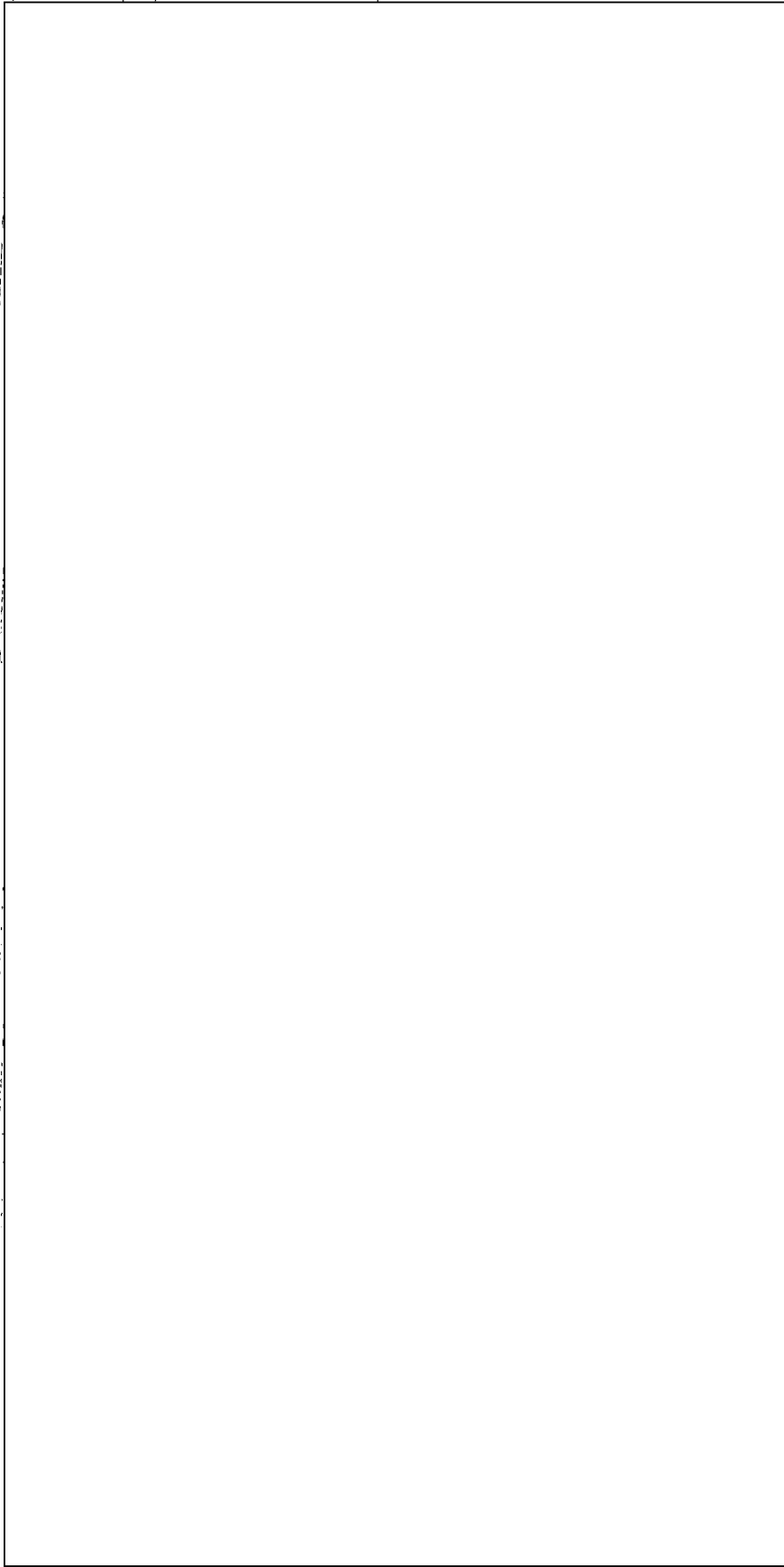


French/Israeli MD-620 SRBM

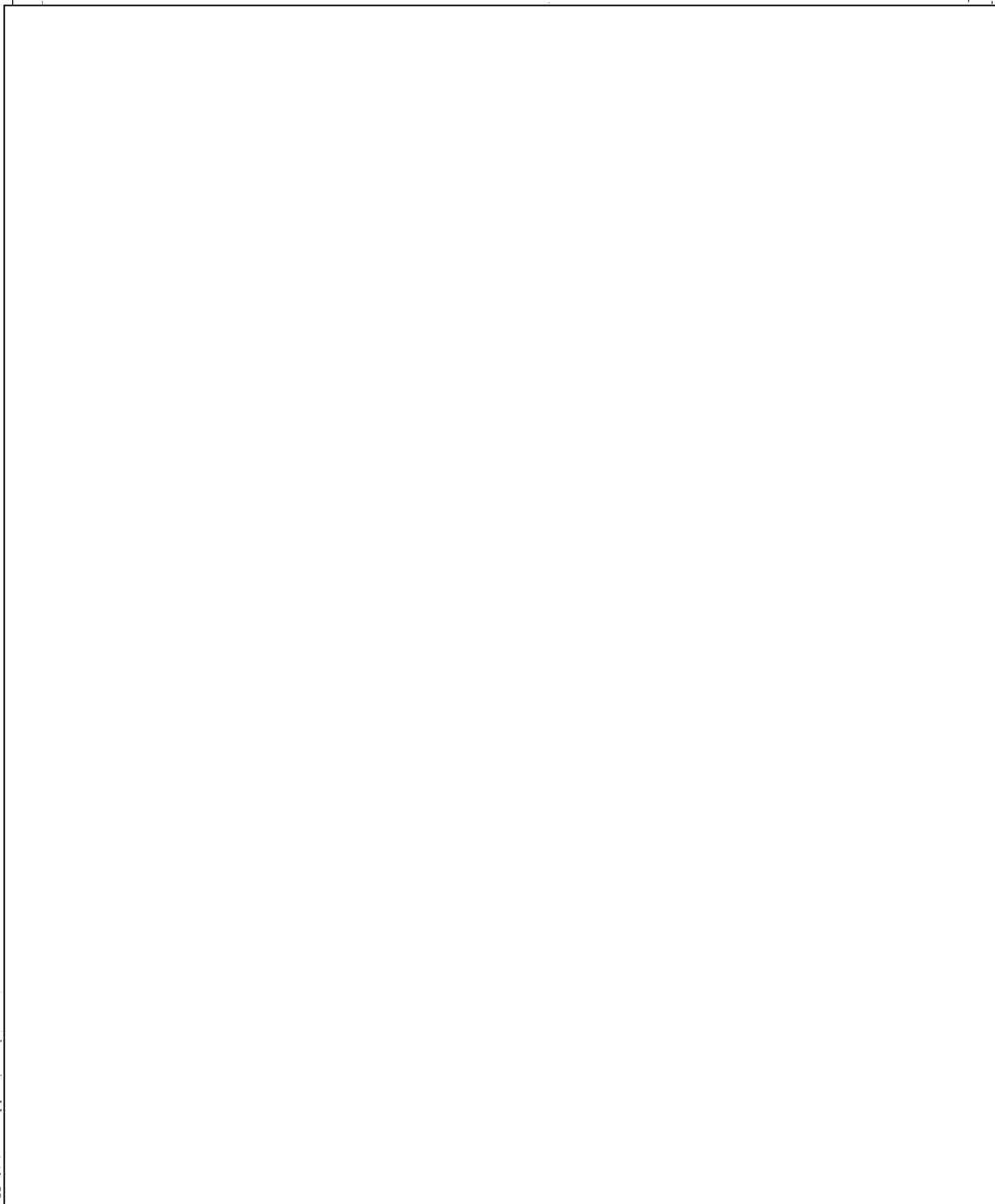
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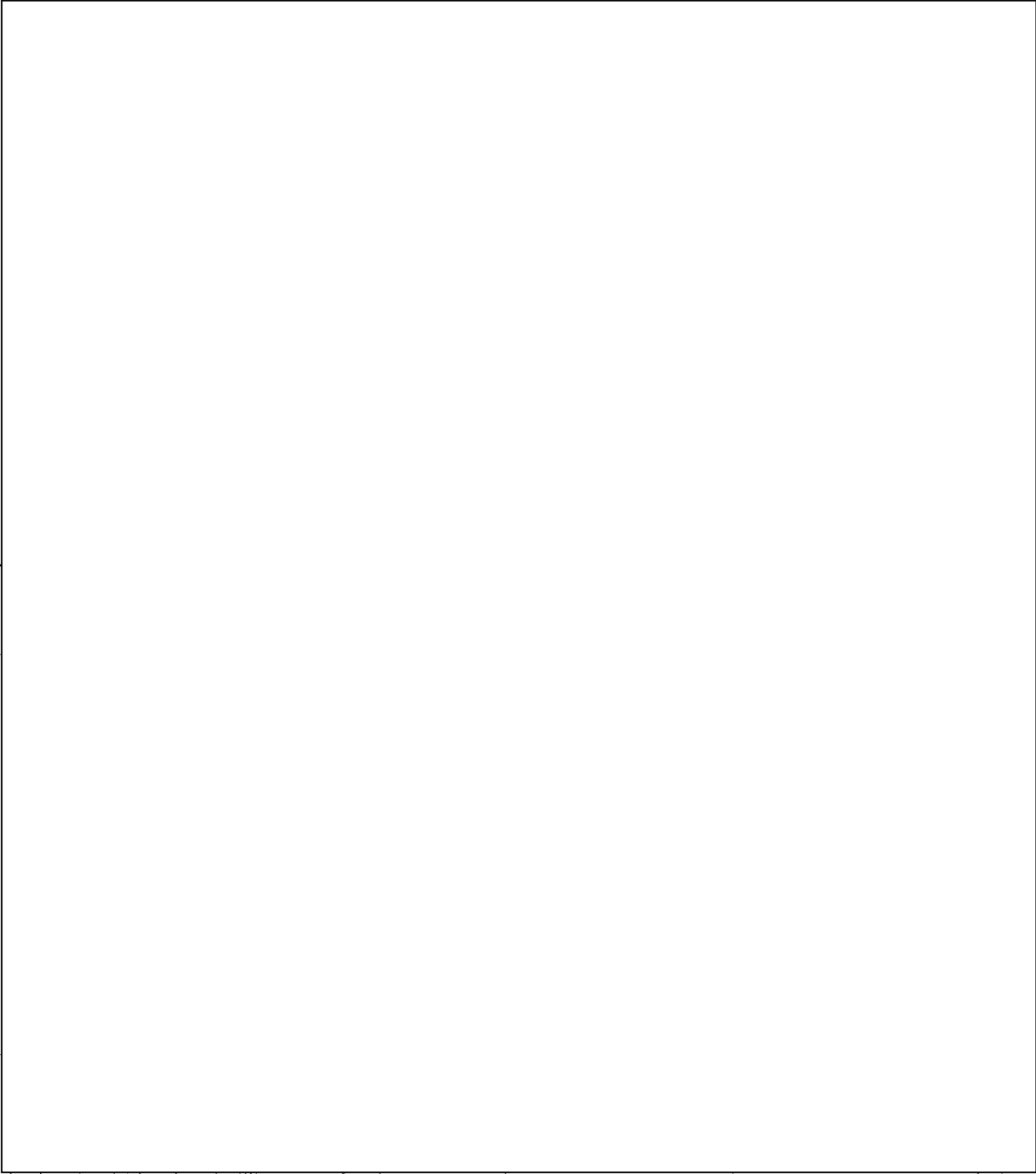
French/Israeli MD-620 SRBM

The MD-620 short-range ballistic missile system has been developed for Israel under a contract with the French aerospace firm of Avions Marcel Dassault. Research and development flight testing has been conducted on the Ile du Levant Missile Test Range, in southern France, during recent years.

Several [redacted] MD-620 firings undoubtedly occurred during 1968, one of them [redacted]. No details are available. A total of about 18 missiles out of a development/production block of 25 MD-620 missiles reportedly have been test fired to date, and the remaining seven missiles were scheduled to be shipped to Israel. No further MD-620 flight testing in France is anticipated, but the Israelis undoubtedly will be obliged to flight test the missile before the system can be operationally deployed.

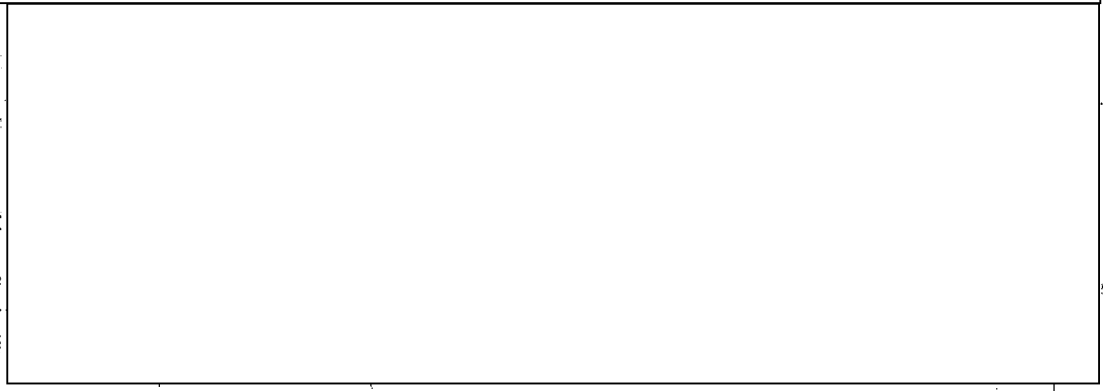
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