MEMORANDUM FOR: Operations Coordinating Board
Washington 25, D. C.

ATTENTION : Mr. Richard Hirsch

SUBJECT : Current Estimates of Soviet IRBM and ICBM Capabilities

1. In accord with your request, current estimates on the Intermediate Range Ballistic Missile (IRBM) and Intercontinental Ballistic Missile (ICBM) are as follows:

   a. IRBM: We estimate the USSR capable of having ready an IRBM with the following characteristics: Maximum range - 1600 n.m.;

   b. ICBM: We estimate the USSR capable of having ready an ICBM with the following characteristics: Maximum range - 5500 n.m.;

2. The date specified for first operational use is the earliest probable year during which small quantities of missiles will have been produced and placed in the hands of trained personnel of one operational unit, thus constituting a limited capability for operational employment.

Acting Assistant Director
Scientific Intelligence

CIA TS Control No. 115838
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CURRENT CIA ESTIMATES OF SOVIET IRBM AND ICBM CAPABILITIES*  

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*As furnished to OCB Ad Hoc Working Group by letter dated December 4, 1956, from Acting Assistant Director, Scientific Intelligence.