

**SECRET**

**GUIDED MISSILE AND ASTRONAUTICS INTELLIGENCE COMMITTEE**

**16 June 1960**

**MEMORANDUM FOR: Office of National Estimates**

**SUBJECT : NIE 11-4-60: MAIN TRENDS IN SOVIET CAPABILITIES  
AND POLICIES (MILITARY CHAPTER)**

1. The predecessor of subject estimate, NIE 11-4-59, has been reviewed by GMAIC in light of the Terms of Reference for the present estimate and our comments are contained in subsequent paragraphs.

2. Air Defense Forces (paras. 28-42). No change from NIE 11-3-60.

3. Theater Forces (paras. 43-53). No change from NIE 11-4-59.

4. Naval Forces (paras. 54-65). In middle of para. 58, sentence beginning "In lieu of" should be changed to read: In lieu of main battery guns and torpedoes, these ships are believed to carry two types of cruise missiles with speeds in the Mach 1 region and with effective ranges of about 30 n.m. against ships at sea. With the use of forward sea or airborne observers, the range of one (SS-8) could be increased to about 100-150 n.m. against ships or land targets, and the range of the other (SS-13) could be increased to 60-80 n.m.

Also, add at the end of para. 58 the following:

The Soviets are also constructing a new class of motor patrol craft which may be equipped with guided missiles or free rockets.

No other changes required.

Copy 25 of 30 Copies  
Page 1 of 2 Pages

**SECRET**

**SECRET**

- 2 -

SUBJECT: NIE 11-4-60: MAIN TRENDS IN SOVIET CAPABILITIES AND  
POLICIES (MILITARY CHAPTER)

5. Guided Missiles. Neither new evidence nor revised analysis warrants the inclusion of a separate section on guided missiles. NIE 11-5-60 is still valid.

*for* *Morris V. Baxter, Jr.*  
EARL MCFARLAND, JR.  
Colonel, USAF  
Chairman

Copy 25 of 30 Copies  
Page 2 of 2 Pages

**SECRET**