OACSI/Intell Div/S&T Br/M&S Sec/Mr. Clark/52118/bjm/ 20 Sept: 63

ACCI-TIS

Moscow Parade Coverage (C)

2 3 SEP 1963

Ch, Collect Div

Ch. Scientific & ATEN: Ext/Soviet Bloc Technical Br

M&S Sec/Mr. Clark/75218/bjm

Acc, Geographic Br

(U) Reference, DF, file ACSI-IIS, subject: "Parade Photography (U)", dated 6 March 1961.

2. (S) The improvement in Moscow parade photography achieved by the close-up coverage on 1 May 1963 was excellent and highly useful. It is hoped that this type of coverage will continue and, if possible, be improved upon as a supplement to the usual parade coverage.

Lile 7march 63

- 3. (8) As a result of analysis of various missiles using this close-up photography, there are several unauswered technical points which may be cleared up by additional close photography. The items of which such additional photography is desired are:
  - The mose section (including the set of two small fins) of SWATTER,
  - The optical device mounted on the right side of the SWATTER BNDM vehicle,
- c. The operable flat coverplate on the right side of the SWATTER BRUM vehicle (mainly the undersurface) and the dome which it covers when closed,
  - The launcher base plug which is attached to SWATTER,
- The short canted nessles or antennas which are located between the main wings of SWATTER, and
- f. If the SNAPPER missile is shown in the Movember parade, close-up details are needed of the right side of the wissile body forward of the wings.
- 4. (S) If it is possible to obtain additional details by close-up direct observation and physical contact, specific items of interest are:
- a. Mose comes of ballistic missiles material (ferrous metal, plastic, glass, etc.); construction (cast, forged, molded, rolled, etc.) - and if possible, obtain a scratch sample of the material, particularly at the tip, observe seams, cracks along nose cones,
- b. Photographs or visual observations up the rear of ballistic missiles, to include close detail on fins, actuators for control purposes, photographs of hatches, access doors, any antenna like objects, and name plates or instruction plates on missiles or vehicles, and

acilom+9BV. 25 Sept 63

(MICADIET

Brance Co

SEGRIFF-

ACSI-IIS

SUBJECT: Moscow Parade Coverage (C)

2 3 SEP 1963

- c. Determine the material and finish of the SWATTER items discussed in paragraph 2c above.
- 5. (C) The above details, of course, should also apply to any new missiles observed. It is very possible that the SA-3 could be shown this November. If it is, extensive coverage of both the missile(s) and transporter is urgently needed.

LAMAR G. CARTER Colonel, GS Chief, Scientific & Technical Branch

Copy furnished:

W&E Section, S&T Branch

MEMO FOR RECORD: (C) M&S Sec/Mr. Clark/75218/bjm/20 Sept 63

The referenced DF provided detailed guidance for the 1 May 1963 Moscow photographic coverage. This DF herewith provides additional detailed guidance to be considered in planning the coverage of the November 1963 Moscow parade.

COORDINATION: None required.

JOHN B. CLARK

Action Officer

Janus C Welch, J. Gal, 65 WILLIAM J. HEASER, Jr.

Lt Colonel, GS

Chief, Missiles & Space Section



This document is from the holdings of:

The National Security Archive

Suite 701, Gelman Library, The George Washington University

2130 H Street, NW, Washington, D.C., 20037

Phone: 202/994-7000, Fax: 202/994-7005, nsarchiv@gwu.edu