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UNITED STATES INTELLIGENCE BOARD
SIGINT COMMITTEE

H. S. A.

SIGINT OVERHEAD RECONNAISSANCE SUBCOMMITTEE

HANDLE VIA BYEMAN/TALENT-
KEYHOLE/COMINT CHANNELS JOINTLY

Copy
BYE-10664-75
SORS 10./205
20 February 1975

MEMORANDUM FOR: DIRECTOR, NATIONAL RECONNAISSANCE OFFICE
DIRECTOR, NATIONAL SECURITY AGENCY

SUBJECT: Mission Guidance Priorities for Special Collec-
tion/Processing for POPPY, Mission 7107,
URSALA 1, Mission 7338, URSALA 2, Mission
7342 and RAQUEL, Mission 7341

There are five collection/processing projects currently recommended by the SIGINT OVERHEAD RECONNAISSANCE SUBCOMMITTEE (SORS) for SIGINT satellite collection by POPPY-Mission 7107, URSALA 1-Mission 7338, URSALA 2-Mission 7342 and RAQUEL-Mission 7341.

1. These priorities are as follows:

	<u>Collection</u>	<u>Processing</u>
<u>POPPY</u>	1. CINCLANT 2. OUTLAW HAWK 3. Normal Tasking	1. CINCLANT 2. OUTLAW HAWK 3. Normal Tasking
<u>URSALA 1</u>	1. Mid East 2. CINCLANT 3. OUTLAW HAWK 4. ENTERPRISE 5. W/W OPS ELINT	1. Mid East 2. CINCLANT 3. OUTLAW HAWK 4. ENTERPRISE 5. W/W OPS ELINT

Classified by BYE-1
Exempt from General Declassification
Schedule of E.O. 11652, Exemption
Category: 5B2. Automatically Declassi-
fied On: Impossible to Determine

WARNING NOTICE
Sensitive Intelligence
Sources and Methods
Involved
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	<u>Collection</u>	<u>Processing</u>
<u>URSALA 2</u>	1. Mid East 2. CINCLANTFLT 3. ENTERPRISE 4. W/W OPS ELINT 5. OUTLAW HAWK	1. CINCLANTFLT 2. Mid East 3. ENTERPRISE 4. OUTLAW HAWK 5. W/W OPS ELINT
<u>RAQUEL</u>	1. S&T SIGNALS ABOVE 12 GHz 2. 1 Mid East Pass 3. OUTLAW HAWK 9 & 5 GHz	1. 1 Mid East Pass 2. OUTLAW HAWK 3. S&T SIGNALS

2. Mission guidance for SIGINT satellite coverage of the Middle East, noted above, is contained in these two references:

- SORS 10./203, BYE-1367-74, dated 15 November 1974
- SORS 10./203, BYE-1374-74, dated 20 November 1974

3. SIGINT satellite support is recommended for OUTLAW HAWK, a U.S. Navy RIMPAC/COMTHIRDFLT operation, during the period 19 February-28 March. The areas and times of recommended progressive coverage are listed below and center on the USS KITTY HAWK Task Force in transit from the U.S. West Coast to the Hawaii area and return.

BOUNDARIES

TIMES OF COVERAGE

Area A - 125-145W/20-45N	19 Feb-27 Feb, 26-28 Mar
Area B - 125-150W/15-40N	27 Feb-1 Mar, 24-26 Mar
Area C - 130-165W/10-38N	1-2 Mar, 23-24 Mar
Area D - 155-165W/22-30N	2-23 Mar

Primary signals of interest for collection, processing and reporting are:

- | | | |
|-------------------------|--------------------------|--------------------------|
| 1. <input type="text"/> | 7. <input type="text"/> | 13. <input type="text"/> |
| 2. <input type="text"/> | 8. SPG 55A | 14. <input type="text"/> |
| 3. <input type="text"/> | 9. <input type="text"/> | 15. <input type="text"/> |
| 4. <input type="text"/> | 10. <input type="text"/> | 16. SPS 51 |
| 5. <input type="text"/> | 11. <input type="text"/> | 17. SPS 30 |
| 6. <input type="text"/> | 12. <input type="text"/> | |

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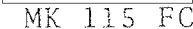
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All data should be processed and reported.

4. The CINCLANTFLT operation requires SIGINT satellite coverage by POPPY-Mission 7107, URSALA 1-Mission 7338 and URSALA 2-Mission 7342 during the period 19 February-2 March 1975. Coverage is recommended of the area bounded by these coordinates: 44N/32W, 36N/64W, 24N/24W, 16N/56W. Targets are Soviet naval vessels and the signals of priority interest are:

 /SLAB/ 
NEPTUNE


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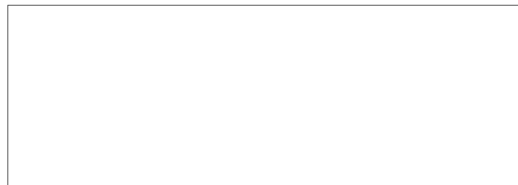
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5. Coverage of the USS ENTERPRISE Task Force is desired until arrival at the Straits of Malacca on 21 February 1975 (the point of departure was Point Louis, Mauritius on 15 February). Coverage is desired by POPPY, URSALA 1, URSALA 2 and RAQUEL.

6. Collection, processing and reporting requirements for World-Wide Operational ELINT are contained in the basic and amended SORS mission guidance for each of the subject satellite systems.

7. It is recognized that operational constraints may limit some recommended coverage and the priorities in paragraph 1 are established for guidance to achieve optimum collection insofar as is practicable.



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EXECUTIVE SECRETARY