If this message has to be re-encrypted, attention is called to the instructions in BSG/01/IA and B with particular reference to the possible necessity for paraphrasing

Declassified by ASD - 17/11/2021 Information removed for national security and/or personal sensitivities

| Precedence PRIORITY         | DSB File<br>26Ø1/ØØ5 | Cy. Ser. No. |  |
|-----------------------------|----------------------|--------------|--|
| TO GCO SINGAPORE INFO       | FROM                 | Circuit      |  |
| Classification SEGRET AMBLE | 601/001-             |              |  |

YOUR 130522 AND 150259. TIME APPEARS APPROPRIATE TO TAKE STOCK OF MCP PROBLEM AND LAY DOWN POLICY FOR FUTURE.

- 2. WE ASSESS PROBLEM AS FOLLOWS:-
  - (A) LONG DISTANCE EXTERNAL LINKS SHOULD BE INTERCEPTABLE AT SEVERAL DSB GENERAL SEARCH STATIONS AND DO NOT REQUIRE ANY SPECIAL TREATMENT OTHER THAN A REASONABLE DENSITY OF SEARCH AT BAND FROM 3 TO 20 MCS SHOULD BE COVERED BY A ROTATIONAL SCHEME. FREQUENCIES UP TO 10 MCS BY NIGHT MIGHT BE USED. AT LEAST 4 TEAMS NECESSARY.
  - (B) INTERNAL LINKS. IONOSPHERICALLY FREQUENCIES FROM 3 TO 7 BY NIGHT AND 5 TO 12 BY DAY WOULD BE NECESSARY AND TO ENSURE INTERCEPTION THREE SITES INCLUDING WOULD BE REQUIRED WITH FOUR TEAMS AT EACH.
  - (C) FOR TO SEARCH FOR BOTH LONG DISTANCE AND INTERNAL LINKS A TOTAL OF FIVE POSITIONS WOULD BE MINIMUM.
  - ARRIVAL OF D/F IN NEAR FUTURE MAKES ADDITIONAL DEMAND FOR MANPOWER IF OPERATED IN NORMAL MANNER.

| DIR | ML   | MLD  | МН    | MHR      | MS | MSC    | MSO                               | MSS      | MQ   | MT | MZ    | MZC   | suko | FUS | SIG  | SIG I   | SIG 2 |
|-----|------|------|-------|----------|----|--------|-----------------------------------|----------|------|----|-------|-------|------|-----|------|---------|-------|
|     |      |      | 7     |          | x  |        |                                   | ×        |      |    |       |       |      |     |      |         |       |
| DTO | 3/80 | 5223 | 15/54 | <u> </u> | V  | Sig. C | l<br>∴——⊃<br>Off. ⊤y <sub>l</sub> | oing (ii | any) |    | Regis | tered |      | 5)  | Syst | em Indi | cator |
|     |      | 3    |       |          | 1  |        |                                   |          |      | 1  |       |       |      |     | 1    |         |       |

Encrypted By .. Checked By. Routed By.

If this message has to be re-encrypted, attention is called to the instructions in BSG/01/1A and B with particular reference to the possible necessity for paraphrasing

Declassified by ASD - 17/11/2021 Information removed for national security and/or personal sensitivities

## OUT MESSAGE

| Precedence PRIORIT | DSB File | Cy. Ser. No. |
|--------------------|----------|--------------|
| ТО                 | FROM !   | Circuit      |
| Classification     | - 9 -    |              |

Classification

IF ERECTED AND USED ONLY FOR SPECIAL TASKS, NO ADDITIONAL MANPOWER NECESSARY. LATTER METHOD RECOMMENDED.

- 3. THUS AGAINST REQUIREMENT OF THIRTEEN TEAMS FOR REASONABLY FULL SEARCH AND LIMITED D/F WE HAVE AT OUR DISPOSAL ABOUT 42 WITH OTHERS PLANNED.
- CONSIDER BEST DEPLOYMENT TO BE MINIMUM OF FOUR TEAMS 4. TA WITH BALANCE AT A PERMANENT SITE NOT SOUTH OF WITH TAS ERECTED ALONGSIDE AND AVAILABLE FOR CASUAL USE MAINLY AS AID (IN FIRST INSTANCE) IN DISCRIMINATING CX FTEMS. THE MAGIC ABOUT [NOTE. IS
  - (A) CHOICE OF INTERCEPT SITE GOVERNED BY SUITABILITY SPECIFICATION FOR TAS SITE JUST AS RIGOROUS AS FOR ANY OTHER ADCOCK AND WE UNDERSTAND THERE IS NO SUCH SITE AT
  - (B) TO EFFECT PROPER DISCRIMINATION BETWEEN CX AND MCP ESSENTIAL BEARINGS SHOULD NOT PASS THROUGH SITES SOUTH OF WOULD BE CUTTING THIS FINE].

OPERATORS ARRIVE, DENSITY OF SEARCH AT AS ADDITIONAL TO BE INCREASED. IF ADDITIONAL AMF OPERATORS ARRIVE DENSITY AT NORTHERN SITE TO BE INCREASED.

| DIR | ML | MLD | МН | MHR | MS | MSC            | MSO      | MSS      | MQ   | MT | MZ     | MZC   | suko   | FUS | SIG  | SIG I  | SIG 2  |
|-----|----|-----|----|-----|----|----------------|----------|----------|------|----|--------|-------|--------|-----|------|--------|--------|
|     |    |     |    |     |    |                | _        |          | *-   |    |        | -     |        |     |      |        |        |
|     |    |     |    |     |    |                |          |          | 3    |    |        |       |        |     |      |        |        |
| DTO | 3  |     |    | 1   |    | Sig. C         | Off. Typ | oing (if | any) |    | Regis  | tered | by     |     | Syst | em Ind | icator |
|     |    |     |    |     | -  |                |          |          |      |    | 84     |       |        |     |      |        |        |
| E   |    | D., |    |     | ,  | -<br>ماد ماد م | J D.,    |          |      |    | Dautad | I D., | 3<br>3 |     | E:I- | 8      |        |

If this message has to be re-encrypted, attention is called to the instructions in BSG/01/IA and B with particular reference to the possible necessity for paraphrasing

Declassified by ASD - 17/11/2021 Information removed for national security and/or personal sensitivities

## OUT MESSAGE

| D.4784/7.51—C.3712 |          |          |        |              |     |
|--------------------|----------|----------|--------|--------------|-----|
| Precedence         | PRIORITY | DSB File |        | Cy. Ser. No. | . 0 |
| ТО                 |          |          | FROM ! | Circuit      |     |
| GI vo              |          |          | 1      |              |     |
| Classification     | 교 [최     |          |        |              |     |

- SUCH A SCHEME MAY LEAVE CENTRE OF COUNTRY UNCOVERED BUT
  AT LEAST WOULD PROVIDE SOME COVERAGE OF NORTHERN AND SOUTHERN
  BUREAUX, (AND POLITBURO QUERY) PROBABLY THE MOST LIKELY USERS.
  OF COURSE, SHOULD EVIDENCE WARRANT IT ADDITIONAL DETACHMENTS WOULD
  BE MOUNTED IN LIKELY AREAS.
- SEARCH TO BE CONDUCTED ALONG NORMAL LINES.

  IF YOU CONSIDER IT DESIRABLE PREPARED TO RELAX A LITTLE AT MORTHERN SITE TO PERMIT CERTAIN OBVIOUSLY UNLIKELY AND EASILY IDENTIFIED SIGNALS TO BE IGNORED E.G. FR. WOULD LIKE YOUR VIEWS ON THIS.
- 7. CONSIDER THERE IS NO PROFIT IN OPERATION AND IT SHOULD BE CANCELLED. PARTY SHOULD ONLY PROCEED IF THERE IS LIKELIHOOD OF DELAY IN FINDING SITE AS IN PARA 4.
- 8. GRATEFUL YOUR VIEWS INCLUDING SCHEME FOR ROTATIONAL COVER AT

| DIR | ML | MLD | МН | MHR | MS | MSC    | MSO      | MSS      | MQ   | MT | MZ    | MZC      | suko | FUS | 2010/01/02 | SIG | SIG I   | SIG 2 |
|-----|----|-----|----|-----|----|--------|----------|----------|------|----|-------|----------|------|-----|------------|-----|---------|-------|
|     |    |     |    |     |    |        |          |          |      |    |       |          |      |     |            |     | - 190   |       |
| DTO | 3  |     |    |     | -  | Sig. C | off. Typ | oing (if | any) |    | Regis | tered .I | by   |     |            |     | em Indi | cator |
|     |    |     |    |     | į  |        |          |          |      |    |       |          |      |     |            |     |         |       |