

Declassified by ASD - 09/11/2021  
Information removed for national  
security and/or personal sensitivities



→ AD(Q) [Signature]  
AD(D) [Signature]

DIR 1639

FILE :- 26/3/21

RZA101

PP

DE 1639 13/0640Z

P 160630Z ✓  
130630 ✓

FM DSD

TO CLO

ZEM

~~TOP SECRET DINAR~~



SIGINT IN BORNEO - STATEMENT OF OPERATIONAL REQUIREMENTS  
AND RESPONSIBILITIES.



OUTLINE OF ORGANISATION AND FUNCTIONS.

OC 201 SQUADRON AMF (SINGAPORE) WILL BE RESPONSIBLE FOR THE  
CONDUCT OF SIGINT IN BORNEO. HE WILL HAVE OPERATIONAL CONTROL  
OF RESOURCES PROVIDED JOINTLY BY THE AUSTRALIAN AND BRITISH ARMIES,  
AND WILL EXERCISE SUCH COMMAND AND ADMINISTRATIVE FUNCTIONS AS ARE  
DELEGATED TO HIM BY THE RESPECTIVE SERVICE AUTHORITIES.

2. THE RESOURCES TO BE MADE AVAILABLE TO OC 201 SQN. FOR DEPLOYMENT  
IN BORNEO WILL BE AS DETERMINED FROM TIME TO TIME BY DSD IN  
CONJUNCTION WITH THE APPROPRIATE BRITISH AND AUSTRALIAN AUTHORITIES.

MANPOWER ALLOCATIONS WILL BE MADE WITHIN THE FOLLOWING OVERALL

CEILINGS :-

AMF 1 OFFICER 37 OR  
BRITISH ARMY 1 OFFICER 30 OR

Declassified by ASD - 09/11/2021  
Information removed for national  
security and/or personal sensitivities

3. THE SIGINT OPERATIONAL FUNCTIONS TO BE DISCHARGED BY OC 201 SQN.  
IN BORNEO ARE:-

(A) INTERCEPTION, PROCESSING AND REPORTING TASK, ASSIGNED BY  
DSD TO MEET THE REQUIREMENTS OF BOTH FIELD COMMANDERS AND NATIONAL-  
LEVEL CONSUMERS.

(B) AS AGREED FROM TIME TO TIME BETWEEN DSD AND THE AUSTRALIAN  
AND BRITISH ARMY AUTHORITIES, LOCAL CONTROL OF A SPECIFIED PROPORTION  
OF THE INTERCEPT AND PROCESSING RESOURCES, TO MEET THE  
IMMEDIATE NEEDS OF FIELD COMMANDERS (SEE ALSO PARA. 8 BELOW).

4. INTERCEPTION AND SUPPORTING FACILITIES WILL BE REQUIRED AT BOTH  
LABUAN AND KUCHING, AND A LIMITED FIELD RECONNAISSANCE CAPABILITY  
FOR BOTH MORSE <sup>and</sup> VOICE TARGETS WILL BE NEEDED FROM TIME TO TIME.  
PROCESSING AND REPORTING MAY SUBSEQUENTLY BE REQUIRED AT ONE OR  
BOTH SITES. LABUAN WILL BE MANNED PRIMARILY BY THE AMF, AND WILL BE  
DESIGNATED ; KUCHING ( ) WILL BE MAINLY BRITISH MANNED.  
THE ORGANISATIONAL ARRANGEMENTS WILL HOWEVER BE FLEXIBLE TO PERMIT  
READY REDEPLOYMENT OF SPECIALIST STAFF IN THE LIGHT OF CHANGING  
PRIORITIES AND TECHNICAL REQUIREMENTS.

5. PROCEDURES FOR THE AUTHORISATION OF MAINTENANCE AND CAPITAL  
COSTS RELATING TO SIGINT ACTIVITIES IN BORNEO WILL BE AS LAID DOWN  
BY THE APPROPRIATE SERVICE AUTHORITIES, AND COSTS WILL BE APPORTIONED  
IN ACCORDANCE WITH ESTABLISHED PRINCIPLES. GENERALLY, THE  
AUSTRALIAN ARMY WILL BE RESPONSIBLE FOR COSTS ASSOCIATED WITH THE  
LABUAN SITE, AND THE BRITISH ARMY FOR KUCHING. COMMON-USER  
FACILITIES PROVIDED BY ONE SERVICE WILL, IN GENERAL, BE PAID FOR  
BY THAT SERVICE WITHOUT REIMBURSEMENT.

SECURITY.

6. NO PUBLICITY IS TO BE GIVEN TO THE PRESENCE IN BORNEO OF THE AMF  
ELEMENT. ALL AUSTRALIAN AND BRITISH PERSONNEL CONCERNED WITH THE  
OPERATION ARE TO BE BRIEFED BY THE RESPECTIVE SERVICE AUTHORITIES  
WHO ARE TO AGREE AND USE A COVER STORY ALONG THE LINES THAT  
" SOME AMF SIGNALLERS FROM THE INTEGRATED COMMONWEALTH STRATEGIC  
COMMUNICATIONS NETWORK HAVE BEEN STATIONED IN BORNEO TO ASSIST  
BRITISH SIGNALS TO MEET INCREASED MESSAGE LOADINGS RESULTING FROM



THE DEPLOYMENT OF THE AMF CONSTRUCTION SQUADRON TO BORNEO".

LOCAL CONTROL ( SEE PARA. 3 ABOVE)

7. IN EMERGENCY, AND WITHOUT PRIOR APPROVAL BY DSD, OC 201 SQN. MAY ASSUME LOCAL CONTROL OF UP TO ONE-HALF OF THE SIGINT RESOURCES DEPLOYED IN BORNEO IF HE JUDGES THAT THE OPERATIONAL REQUIREMENTS OF FIELD COMMANDERS MAKE THIS NECESSARY. HE WILL IMMEDIATELY INFORM DSD WHO WILL REVIEW OVERALL TASKING AND ISSUE REVISED TASKS LISTS, ETC.

8. OC 201 SQN. WILL AT THE SAME TIME STATE WHETHER HE CONSIDERS THAT OPERATIONAL NEEDS REQUIRE THE LOCAL CONTROL OF MORE THAN ONE - HALF OF HIS RESOURCES. ANY ALLOCATION OF ADDITIONAL RESOURCES WILL BE DETERMINED BY DSD IN CONSULTATION WITH FARELF AND GCO SINGAPORE. DISSEMINATION.

9. END-PRODUCT WILL BE ISSUED ACCORDING TO RULES OF STYLE AND FORMAT LAID DOWN BY DSD. DISSEMINATION WILL BE MADE ONLY TO RECIPIENTS NOMINATED THROUGH DSD.

CONSUMER RELATIONS.

10. GCO SINGAPORE IS THE APPROVED CHANNEL FOR LIAISON WITH CONSUMERS IN SOUTH-EAST ASIA. ON HIS BEHALF, OC 201 SQN OR HIS REPRESENTATIVES WILL LIAISE DIRECTLY WITH COMBRITBOR AND OTHER APPROVED RECIPIENTS TO DISSEMINATE END PRODUCT AND TO ESTABLISH THEIR INTELLIGENCE REQUIREMENTS. GCO SINGAPORE AND DSD WILL BE KEPT INFORMED OF ALL IMPORTANT ASPECTS OF THIS LIAISON AND OF ALL CHANGES IN REQUIREMENTS.

FORWARD RECCE.

11. OC 201 SIG. SQN. WILL MAKE RECONNAISSANCES AS NECESSARY, TO TEST RECEPTION AT OTHER SITES OR TO ATTEMPT INTERCEPT OF LOW-POWERED TACTICAL TRANSMISSIONS. PRIOR REFERENCE TO DSD NEED NOT BE MADE PROVIDED THAT :-

(A) AMF RESOURCES ARE NOT USED IN BORDER AREAS OR IN ANY AREA WHERE CONTACT WITH INSURGENTS IS LIKELY.

(B) DSD IS CONCURRENTLY INFORMED OF THE PURPOSE AND LOCATION OF EACH RECCE;

(C) THE RECCE BE LIMITED TO NO MORE THAN THREE PERSONNEL AND TWO WEEKS.

12. OC 201 SIG. SQN. WILL REFER TO DSD ANY PROPOSAL FOR

RECONNAISSANCE OR REDEPLOYMENT WHICH HE CONSIDERS SHOULD BE MADE OUTSIDE THE ABOVE LIMITS.

Declassified by ASD - 09/11/2021  
Information removed for national security and/or personal sensitivities

COMMUNICATIONS.

13. HIGH-CAPACITY CHANNELS FOR EXCLUSIVE SIGINT USE ARE REQUIRED BETWEEN UKF200 AND THE LABUAN AND KUCHING SITES, WITH PROVISION FOR LATERAL WORKING BETWEEN THE LATTER STATIONS. THE BRITISH AUTHORITIES ARE RESPONSIBLE FOR THE PROVISION OF AN RTT CHANNEL TO EACH SITE. ON - LINE CRYPTO FACILITIES WILL BE PROVIDED BY ARRANGEMENT BETWEEN THE AUSTRALIAN AND BRITISH ARMIES; INITIALLY, 5 UCO WILL BE USED, TO BE REPLACED AS SOON AS PRACTICABLE BY AN AGREED CONTEMPORARY SYSTEM. LATERAL WORKING WILL BE PROVIDED BY PATCHING OR RELAY THROUGH UKF 200.

14. UNTIL ON-LINE WORKING CAN BE ACHIEVED, OFF-LINE OPERATION USING BRITISH-PROVIDED ROCKEX, WITH AUSTRALIAN-PROVIDED KL7 BACK-UP, WILL BE EMPLOYED. EXISTING BRITISH COMMUNICATIONS LINKS WILL BE USED FOR OFF-LINE TRAFFIC, WITH BACK - UP MANUAL-MORSE RADIO TERMINAL FACILITIES BEING PROVIDED BY AMF AT ALL THREE STATIONS.

15. COURIER SERVICES WILL BE BRITISH PROVIDED, AND WILL BE REQUIRED TO HANDLE THE BULK OF THE RAW MATERIAL EXCHANGE UNTIL ON-LINE OPERATION IS ACHIEVED.

IMPLEMENTATION.

16. SUBJECT TO SERVICE ADMINISTRATIVE REQUIREMENTS, THE RATE OF BUILD-UP IN BORNEO AND THE PHASING OF MOVEMENT OF THE VARIOUS ELEMENTS INVOLVED WILL BE AS DETERMINED BY DSD IN CONSULTATION WITH THE AUSTRALIAN AND BRITISH ARMY AUTHORITIES. IN OUTLINE, IT IS ENVISAGED THAT THERE WILL BE THREE MAIN INITIAL PHASES:-

- (A) DETACHMENT OF AN AMF FITTING PARTY OF ONE OFFICER AND TWO OR TECHNICIANS FROM AUSTRALIA TO SINGAPORE / LABUAN / KUCHING FOR 1 - 2 MONTHS ( TENTATIVE DATE : LATE MAY )
- (B) MOVE OF TWO AMF INTERCEPT TEAMS PLUS ANCILLARY AND SUPPORT FUNCTIONS, (BUT NOT INCLUDING PROCESSING/ REPORTING STAFF) TO LABUAN ;
- (C) REINFORCEMENT OF INTERCEPTION AT KUCHING BY BRITISH STAFF WITHDRAWN FROM LABUAN AND GERMANY.

17. SUBSEQUENT MOVES OF BOTH AMF AND BMF STAFF TO BORNEO, WITHIN THE FINAL CEILINGS GIVEN IN PARA 2, ABOVE, WILL BE DETERMINED IN THE

LIGHT OF :-

(A) AVAILABILITY OF ADDITIONAL BMF WITHDRAWN FROM HONG KONG, AND OF BRITISH CIVILIAN REINFORCEMENTS FOR UKC200.

(B) INTELLIGENCE PRIORITIES AND OPERATIONAL REQUIREMENTS IN BORNEO.

18. IN DECIDING THE TIMING AND PHASING OF THE DEPLOYMENT TO BORNEO, DSD WILL GIVE PARTICULAR ATTENTION TO THE MAINTENANCE OF BALANCE BETWEEN THE NEEDS OF FIELD COMMANDERS IN BORNEO AND OF

AND WILL, IN PARTICULAR, ACT IN FULL CONSULTATION WITH FARELF AND AUSTRALIAN ARMY CANBERRA.

DEFINITION OF RESPONSIBILITIES AND CO-ORDINATION ARRANGEMENTS.

20. THIS DEPLOYMENT IS MADE WITHIN THE FRAMEWORK OF THE EXISTING ARRANGEMENTS BY WHICH THEATRE SIGINT CO-ORDINATION IS EFFECTED BY DSD IN CONSULTATION WITH THE VARIOUS NATIONAL AUTHORITIES CONCERNED. DSD WILL CONTINUE TO BE RESPONSIBLE FOR THE TASKING AND SIGINT MANAGEMENT OF RESOURCES IN BORNEO UNLESS ( AS ENVISAGED IN PARA . 8 ABOVE) THE SITUATION DEVELOPS TO THE POINT WHERE THE OPERATIONAL NEEDS OF COMMANDERS IN BORNEO CAN BE MET MORE EFFECTIVELY BY LOCAL CONTROL BY OC 201 SQN. OF PART OR THE WHOLE OF THE RESOURCES. IN THE LATTER CASE DSD WILL REMAIN RESPONSIBLE FOR ENSURING THE PROVISION OF NECESSARY SIGINT TECHNICAL SUPPORT.

21. MATTER S OF PRINCIPLE, AND IMPORTANT TECHNICAL MATTERS AFFECTING SIGINT CAPABILITY IN BORNEO WILL THEREFORE CONTINUE TO BE HANDLED BY OR THROUGH DSD, WHO WILL ENSURE THAT ALL CONCERNED ARE CONSULTED AND/OR KEPT INFORMED, AS NECESSARY.

22. THE PRIME RESPONSIBILITY FOR IMPLEMENTATION AND CO-ORDINATION WITHIN THE LIMITS OF AGREED SIGINT POLICY WILL REST WITH THE AMF, WHO WILL DEAL DIRECTLY WITH THE APPROPRIATE BRITISH ARMY AUTHORITIES, KEEPING DSD AND OTHER INTERESTED PARTIES INFORMED, AS NECESSARY.

C. PARA 3(A) ... (A) INTERCEPTION, PROCESSING AND REPORTING TASKS ETC  
PARA 7. READ ..

INFORM DSD WHO WILL REVIEW OVERALL TASKING AND ISSUE REVISED TASK LISTS ETC

7000 7000

Declassified by ASD - 09/11/2021  
Information removed for national  
security and/or personal sensitivities

*(Deep changes, to be  
agreed with AMF, Singapore)*