

DSD	FILE	FOLIO	
31	9	118	96

PP

PP

DE 049 0701210

P 110545Z

FM AUM 352

TO ARMY CANBERRA(M18)

INFO DSD

WIREG CABARLAH

ZEM

~~SECRET SAVIN~~

OPS 0032/67 FOR CATTANACH INFO BOTTERILL AND WILLIAMS FROM RICHARDS.

SUBJECT ADDITIONAL MANPOWER

1. INTRODUCTION.

DURING VISIT CATTANACH BOTTERILL OCTOBER 66 AN ESTIMATION RPT ESTIMATION OF MANNING FOR 18 HOUR POSITIONS PLUS EQUIPMENT FOR EIGHT DOUBLE POSITIONS MORSE WAS MADE. ~~THIS WAS CONSIDERED THE MINIMUM INTERCEPT MADE.~~ THIS WAS CONSIDERED THE MINIMUM INTERCEPT EFFORT REQUIRED TO SATISFY INTELLIGENCE REQUIREMENT OF COMMANDER ONE ATF.

2. DUE TO DEVELOPMENT AND FURTHER KNOWLEDGE OF INTERCEPT PROBLEM THE MINIMUM INTERCEPT EFFORT REQUIRED NOW TO SATISFY COMMANDER ONE ATF ONLY IS

A. 4 BY ⁰18 HOUR POSITIONS 0001 TO 0800Z.

B. 3 BY 16 HOUR POSITIONS 0001 TO 1600Z.

C. 1 BY 24 HOUR POSITION 0001 TO 0001Z.

3. A. TOTAL INTERCEPT HOURS PER WEEK REQUIRED IS 728.

B. 16 OPERATORS ARE REQUIRED AT 45 HOURS PER WEEK WHICH

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!!!

BOTTERILL

WILLIAMS



IS MAXIMUM FIGURE FOR THIS OPERATION BASED ON 9 MONTHS EXPERIENCE FOR CONTINUOUS INTERCEPT. 96A

C. ONE OPERATOR REQUIRED FOR DUTIES AS AGREED
CATTANACH/ .

D. ONE OPERATOR REQUIRED FOR R AND R PLUS R AND C AT TWELVE DAYS TOTAL PER MAN AS ALREADY AGREED. ALSO TO COVER SICKNESS.

E. CONSIDER SERGEANT AND TWO CORPORALS ARDF OPERATORS SUFFICIENT.

F. STAFF SERGEANT OPERATOR WILL BE USED TO RUN A SEARCH AND DEVELOPMENT SECTION OF ROUGHLY 28 HOUR POSITIONS.

G. PART OF ONE OPERATOR REQUIRED TO ACHIEVE ROTATION IN SIGCENTRE. CAN ABSORB THIS.

H. OVERALL INCREASE REQUIRED IN PRESENT ESTABLISHMENT IS FIVE OPERATOR SIGNALS.

I. HAVE MAINTAINED COVER REQUIRED FOR PAST TWO MONTHS TO PROVE INCREASE IN MANNING IS REQUIRED BUT THIS WILL HAVE TO CEASE WHEN AUST ARDF ARRIVES

J. REFERENCE MY OPS0012 DATED 201055 ON PRE VIETNAM OPERATOR TRAINING. SUGGEST SINGAPORE CAN BEST COPE WITH NEW OPERATORS AND TRAINING. NO MATTER WHAT THE COST ELSEWHERE THE FIVE EXTRA M OPERATORS MUST BE SINGAPORE TRAINED OR BE POSTED HERE DIRECT FROM SINGAPORE AND REPLACED IN SINGAPORE BY ROOKIE OPERATORS FROM AUSTRALIA. CANNOT COPE WITH MORE THAN FIVE ROOKIE OPERATORS ALREADY HERE WITHOUT ADDITIONAL OPERATORS.

4. EQUIPMENT. WILL REQUIRED TWO EXTRA MANUAL MORSE POSITIONS. TOTAL TEN. REASONS.

A. SIX POSITIONS FULLY TASKED.

B. TWO POSITIONS ON PERMANENT SEARCH AND DEVELOPMENT.

C. EITHER SUPERVISOR WILL REQUIRE A POSITION PERIODICALLY.

D. ARDF OPERATOR REQUIRE TARGET FAMILIARISATION.

E. MAXIMUM ACTIVITY DURING DAYLIGHT HOURS.

F. A RESERVE OF TWO POSITIONS WILL BE HANDY IN EMERGENCIES

G. POSITIONS EASELY INSTALLED BY CUTTING FIVE FEET OFF TRAFFIC ANALYSIS SHOP.

H. THENCE REQUIRED TWO MORE OPERATOR PANELS AND RADIO SET FRAMES IDENTICAL WITH THE FOUR JUST RECEIVED FROM CABARLAH PLUS FOUR BY R391 RADIOS. HAVE ALL BITS AND PEICES FOR INSTALLATION.

5. PRESENT ESTABLISHMENT FOR TRAFFIC ANALYSIS AND VOICE INTERCEPT CAN COPE.

6. REQUIRE BATTERY ELECTRIC PORTABLE TAPE RECORDER FOR MAN PORTABLE OR AIRCRAFT USE AS ANPNH4

A. TOO BULKY AND HEAVY.

B. NO MORE BATTERIES AVAILABLE.

C. HAS HIGH MAINTENANCE RATE. [REDACTED]

7. DSD 100116Z REFERS.

8. REQUEST INCREASE TO ESTABLISHMENT OF FIVE OPERATOR SIGNALS TO GIVE TOTAL OF TWO OFFICERS AND THIRTY THREE OTHER RANKS PLUS TWO EXTRA POSITIONS.

EQUIPMENT. INCREASE TO ARRIVE WITH AUST ARDF AND OR BY ONE MAY

67. BRIG GRAHAM PREPARED PERSONNALLY TO STRONGLY RECOMMEND THIS INCREASE IF CONSIDERED NECESSARY