

NNNN

DI STR: AD(C) AD(D) DP CN QAR

21 9 118 127

GPS800 LAA134

RR

RR

DE 110 0920430

R 020315Z

FM AUM352

TO ARMY CANBERRA

INFO

DSD

ZEM

~~SECRET~~ SPOKE SIGS 279

FOR M18. OP REPORT 1-31 MAR70.

- 1. WATCH HOURS NO CHANGE.
- 2. COVER RETURN AS AT 312400 H MAR.
- A. PRIORITY COVER



- | | | |
|---------------|----------------|----------------|
| 1. VCMB 05437 | 9. VCMB J1917 | 17. VCMB 00835 |
| 2. VCMB 05423 | 10. VCMB 05448 | 18. VCMB 00843 |
| 3. VCMB 05443 | 11. VCMB J0253 | 19. VCMB J0459 |
| 4. VCMB 00831 | 12. VCMB 05449 | 20. VCMB J0496 |
| 5. VCMB 05447 | 13. VCMB 00667 | 21. VCMB N4847 |
| 6. VCMB 05451 | 14. VCMB 05445 | 22. VCMB 00679 |
| 7. VCMB 05442 | 15. VCMB J1816 | 23. VCMB N4897 |
| 8. VCMB J0772 | 16. VCMB Y9084 | |

B. DEV GROUPS

- | | | | |
|---------------|---------------|----------------|----------------|
| 1. VCMB J2062 | 5. VCXB J7565 | 9. VCMB J0938 | 13. VCXB J7556 |
| 2. VCMB J6261 | 6. VCMB Y9083 | 10. VCMB J2303 | 14. VCXB J3472 |
| 3. VCXB J7394 | 7. VCMB J1078 | 11. VCMB J2307 | |
| 4. VCXB J7439 | 8. VCMB 00897 | 12. VCXB J7774 | |

3. ARDF . TOTAL FIXES 54.

A. GRADINGS. TWENTY SIX GOOD CMM SEVENTEEN FAIR CMM
TWO POOR CMM NINE CUTS.

B. FLYING TIME. TOTAL 133.25 HOURS (INCL

12HRS 55MIN. TRG TIME)

- (1) W02 H. MC CARTNEY 33.35/41.00
- (2) SIG J. DANSKIN 45.00/99.30
- (3) SIG J. POTTER 51.55/144.55
- (4) SIG L. WOTHERSPOON 12.55/12.55

C. ONE MISSION ABORTED

DUE TO WEATHER CMM ONE MISSION ABORTED AND
TWO REDUCED BY ARDF MALFUNCTION/SERVICE CMM TWO
MISSION ABORTED BY AIRCRAFT SERVICE CMM AND
ONE MISSION ABORTED BY AIRCRAFT MALFUNCTION.

4. SHORT CELL.

A. NEW SONDE INSTALLATION COMPLETED

THIS MORNING BUT POWER AMPLIFER NEEDS
REPLACEMENT TRANSFORMER. AFTER ERECTION
OF 100FT. MAST ONE LOAD RESISTOR AT
TOP BROKE SO HAD TO DISMANTLE AND
RE-ERECT MAST

B. OPERATIONS ARE TO RE-COMMENCT THIS

AFTERNOON USING NEW SONDE ON
REDUCED POWER (3KW).

C. GENERAL AIMS OF NEXT OPERATIONAL

PERIOD ARE CLN

(1) ALLOW NEW SLL OPS (GILBERT GEHLE KAARSBERG)

TO GAIN PROFICIENCY UNDER GUIDANCE
OF SIG WOTHERSPOON BEFORE HIS RTA 4JUN,

FURTHER REFINE THE TECHNIQUE OF

EMPLOYING SSL BOTH IN OUR OWN

TAO 1 AND IN AREA.

(3). IMPROVE THE PRODUCTIVITY OF THE SYSTEM

(4) CO-ORD THE ACTIVITIES OF THE SONDE TO

ENSURE THAT SET ROOM OPERATIONS

ARE NOT AFFECTED AT +SENSITIVE+ TIMES.

(5) TO PROVIDE DAILY RESULTS TO

D. FROM EXPERIENCE IN THE LAST PHASE CMM THE

INCREASE IN TROOP STRENGTH OF THREE OPS FOR

SSL OPERATIONS IS NOT ADEQUATE MAINLY
 BECAUSE WE HAVE PROVEN THE PRODUCTIVITY OF THE
 SYSTEM TO BE EIGHT TIMES WHAT WAS
 EXPECTED. ON THE OPERATOR SIDE THERE
 IS NO LEAVE WAY FOR REST DAYS CMM SICKNESS
 CMM R AND R CMM R IN C CMM AS ALL THREE
 ARE EMPLOYED DAILY- ONE AS DF
 CONCENTRATOR AND TWO AT THE SITE. THIS
 MEANS WE CAN'T PROVIDE CONTINUOUS OPS BUT HOPE
 TO TRY AND OVERCOME THIS BY LATE MAY. WITH THE
 HIGH PRODUCTIVITY OF THE SYSTEM CMM AS WELL AS THE
 OPERATORS CMM ONE MAN COULD BE EMPLOYED
 PRACTICALLY FULL TIME RECORDING CMM PLOTTING CMM
 SIGNALLING CMM ASSESSING CMM @ DESPATCH OF
 RESULTS. IT IS REALISED THAT THE POSSIBILITY OF
 INCREASED MAN POWER RESOURCES IS MORE THAN
 REMOTE CMM BUT SHOULD THERE BE A SUGGESTION
 OF OUR EFFORT BEING REDUCED UP HERE CMM
 PERHAPS A REDUCTION COULD BE REPLACED
 BY A SHIFT IN EMPHASIS FROM SET ROOM
 TO SSL OPERATED CONTINUOUSLY BY A FIVE
 MAN TEAM WOULD REALLY PROVE THE WORTH OF
 THE SYSTEM.

5. [REDACTED] NO EFFORT MOUNTED OVER THE LAST MONTH
 BECAUSE OF LACK OF MAN POWER AND
 [REDACTED] WITHIN TAO1 AT
 MOMENT WE HAVE ONE LF BN. (D445)
 AND ONE LF COY. AND WE ALSO PROVIDE
 SUPPORT TO THE U.S. BRIGADE 2/25 AGAINST A LF BN.
 (D440) AND ANOTHER LF COY. THESE UNITS
 ARE WORKING AT VERY MUCH REDUCED STRENGTH
 AND HAVE LITTLE ENOUGH TIME TO SEND MORSE

[REDACTED]
 [REDACTED]
 [REDACTED] AND WITHIN UNITS THE MEMBERS
 ARE SCATTERED IN SMALL GROUPS. FOR
 ABOVE REASONS AND GENERAL STATE OF