

RR

DE 4136 1740721

ZKZK RR ALO DE

R 230720Z ✓

FM DSD

TO AUSLO(W)

ZEM

~~SECRET COMINT CHANNELS~~



AUSTRALIAN ARMY SSL IN SVN (SHORT CELL),

FURTHER TO INFO IN DEMN/2/69 PARA 9 AND DEMN/4/69 PARA 16 THE
FOLLOWING IS FOR YOUR INFORMATION.

2. THE TRIALS WERE CUT SHORT ON ABOUT 7TH JUNE.

DUE TO VC ROCKET ATTACK (BUNKERS ARE NOW BEING/HAVE BEEN BUILT
AROUND HUT ETC) BUT I.S. GROUP HAS ADVISED THAT BY THAT TIME
SUFFICIENT RESULTS OBTAINED TO ACHIEVE PHASE TWO OBJECTIVES AND
THAT TRIAL COULD BE CONCLUDED.

3. ANALYSIS OF PRODUCTIVITY ON PHASE TWO OPERATIONAL TASKS
EXCLUDING CHECKS ON KNOWN (FRIENDLY) TRANSMITTERS INDICATED DAILY
AVERAGE PRODUCTIVITY OF SIXTY PERCENT GIVING FIVE RESULTS PER DAY
(TWO IN MORNING, THREE IN AFTERNOON) THIS BETTER THAN I.S GROUP
HAD EXPECTED.

4. ACCURACY FALLS OFF GREATLY AT VERY SHORT DISTANCES. ON DISTANCES
OF FIFTY KILOMETRES AND ABOVE IT IMPROVES TO EXTENT THAT A SINGLE
SHOT ON A TARGET AT 60KM APPEARS TO HAVE 66 PERCENT CHANCE OF
BEING LOCATED TO WITHIN ABOUT 5 KM. HOWEVER THESE ARE EARLY
DAYS AND MUCH MORE DEPTH REQUIRED ON OPERATIONAL TARGETS.

5. THIS NOW LOOKS LIKE BEING ACHIEVED HOWEVER AS LATEST INFO HERE
IS THAT COMD 1 ATF IS LIKELY TO SUBMIT A RECOMMENDATION THAT SHORT
CELL SHOULD GO OPERATIONAL FOLLOWING REASONS CITED:

(A) NEED FOR AMF TO GET OPERATIONAL EXPERIENCE AND FOR ACQUISITION
OF DATA FOR SCIENTIFIC STUDY AND TECHNIQUE REFINEMENT.

40A

(B) AS TECHNICAL AID, IT CAN PROVIDE IMPORTANT DATA ON TASKS OVER
50 KMS AND COULD BE USEFUL TO U.S. EFFORT IN PARTICULAR ON SUCH TASKS.
(C) IT MAY BE DEVELOPED FURTHER TO GIVE BETTER RESULTS ON TASKS UNDER
50 KMS.

6. PLEASE TAKE NO ACTION ON ABOVE AT THIS STAGE. SHALL KEEP IN
TOUCH WITH YOU ON FURTHER DEVELOPMENTS, AND IN PARTICULAR ON POSSIBLE
U.S. TASKING OF SHORT CELL WHEN/IF FIRM ARMY DECISION MADE ON
LINES INDICATED.

400 400

NNNN

DIST AD(C) QAR AD(D)

150