Declassified by ASD - 30/3/2021 Information removed for national security and/or personal sensitivities

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FM AUM352

TO ARMY CANBERRA

WEAPONS SALISBURY

INFO DSD

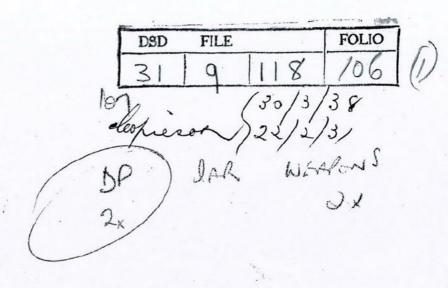
ZEN/ (DLO)

ZEM

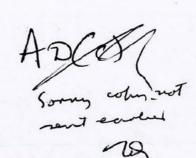
SECRET SPOKE SIGS766.

INCORPORATING CLN

FOR MIB/PO/IS GROUP/DLO. SHORT CELL SUMMARY.



ZVI



BAR Filalis

ONE. HAVE AGREED TO PROVIDE THE WHITE BIRCH MRDF

STATIONS AS CHECK TGTS FOR SSL FOR A THIRTY DAY PERIOD WITH THE

OPTION OF USING THE NET AGAIN LATER. THIS WILL ALLOW A THOROUGH

CHECK TO BE CARRIED OUT ON LONGER RANGE TARGETS.

TWO. AT THIS STAGE CMM PROPOSE TO DELAY CONTINUANCE OF SSL OPS

UNTIL SOI FOR CHECK TGT IS PRODUCED BY (APPROX 8/9 DEC).

WHEN THIS IS PRODUCED A COMPLETELY NEW PROGRAMME WILL COMMENCE

BRAVO. AUM352 PRIORITY COVER

CHARLIE. OTHER VC STATIONS THAT ARE CLN ACTIVE REGULARLY, FAIRLY STATIC, AND FIXED FREQUENTLY BY US ARDF.

THREE. THIS WILL ALSO ALLOW THE TP A LITTLE FLEXIBILITY IN MANNING AS WE HAVE 3 OPS AND ONE TECH DEPLOYED TO

(1 - 14 DEC). IT WILL ALSO GIVE US THE OPPORTUNITY TO CARRY OUT SOME ADMIN TASKS AT THE SITE BEFORE RECOMMENCEMENT OF OPS.

FOUR. HAVE RECEIVED THE PRESENT SYSTEM OF LOGGING CMM AND HAVE NOW PRODUCED A LOG SHEET THAT COMBINES THE FEATURES OF THE TWO PREVIOUS SHEETS. THIS SHEET WILL CONTAIN ALL READINGS AND RESULTS APPLICABLE TO EACH TASK. PROPOSE THAT DUPLICATE SHEET IS NOT NECESSARY CMM AS WE CAN ANNOTATE COMPUTER RESULTS SLIP AND RETAIN AS OUR RECORD.

HAVE PLOTTED RESULTS OF LAST TWO WEEKS AND THERE SEEMS TO BE FIVE. ONE SECTOR ((APPROX 320 - 350 DEGREES) WHERE RESULTS EXHIBIT GREAT VARIATION EG. TASK RD MADOD. THE PRONOUNCED FEATURE OF MUI DAT HILL IS VERY CLOSE TO THE SOUTH EASTERN CORNER OF SITE AERIAL FIELD AND WOUNDERED IF THIS COULD AFFECT SIGNALS

SIX. SSL RESULTS ARE MOST USEFUL TO US CMM PARTICULARLY AS AN AD

TO DEV OPS CMM AND FEEL THAT AFTER WRE HAS HAD A CHANCE TO

E ASSESS RESULTS OF CHECK TGTS (WHITEBIRCH) WE SHOULD TRY AND

FEED SOME OF THE RSULTS INTO THE U.S. SYSTEM AS SOME OF THE

RESULTS ARE UNIQUE IE. TGTS THAT ARE NOT FIXED REGUMENT BY US AT

ARDF. DO NOT WISH TO COMMIT THIS STATION TO NEW REPORTING

COMMITMENT AT THIS STAGE CMM BUT HAVE PROPOSED TO

THAT WE SIGNAL OUR DAILY RESULTS (CHECK TGTS AND VC TGTS) TO

AND LEAVE IT UP TO THEM WHETHER THEY WISH TO USE THE RESULTS ON VC TGTS. WHEN FURTHER PROGRESS IS MADE IN ASSESSMENT OF SSL ACCURACY AND CONSISTENCY CMM A REGULAR REPORT COULD BE INSTITUTED TO TIE IN WITH ARDF REPORTING. DO NOT SEE THIS HAPPENING UNTIL FURTHER TESTS HAVE BEEN CARRIED OIT USING NEW IONOSONDE.