26 2 54 96 26 2 54 96 26/2/54 200

NNN

DIST. -D: ADC CN3 DP DP2 QAR FILE/154

((FILE: 29/1/2))

Declassified by ASD - 10/05/2022 Information removed for national security and/or personal sensitivities

RR

RR

DE £Ø2Ø2 31ØØ559

ZNY MMNSH

R Ø6Ø558Z NOV 74

FM DSD

TO DCSD

'DD OF C (S)

ZEM

£Ø2Ø2

S E C R E T COMINT CHANNELS

PRINTER POSITIONS: SHOAL BAY.

1. A TELECYPHER TASK, CURRENTLY ON COVER AT WILL MOVE TO SHOAL BAY WHEN THE LATTER IS OPERATIONAL AND SINCE THE TASK REQUIRES A SLIGHT-LY DIFFERENT LAYOUT OF EQUIPMENT FROM THAT IN A STANDARD SINGLE CHANNEL PRINTER POSITION IT MAY BE USEFUL TO RAISE THE MATTER NOW. 2. THE EXTRA EQUIPMENT INVOLVED CONSISTS OF A DOUBLE BEAM OSCILLOSCOPE AND A DSD-DESIGNED TELEGRAPH SWITCHING UNIT (A DESCRIPTION OF THE LATTER IS BEING SENT TO YOU). QE (SO) requested to fix this 3. THERE WILL BE TWO POSITIONS (4 LINK-ENDS) INVOLVED AT FIRST. IT IS PROBABLE THAT IN FUTURE THE NUMBER OF POSITIONS REQUIRED WILL INCREASE BUT IF THIS COMES ABOUT DSD WILL RAISE THE QUESTION OF EXTRA POSITIONS AFRESH. HOWEVER, IN ALL OF THE ABOVE WE ARE REFERRING TO MINOR EQUIPMENT ADDITIONS TO THE EXISTING PLANNED TEN POSITIONS, NOT (NOT) TO ADDITIONAL POSITIONS. 4. THE OPERATING EXPERIENCE GAINED AT WILL ASSIST IN DECIDING THE MOST EFFECTIVE LAYOUT OF THE EQUIPMENT AND IT IS SUGGESTED THAT THE STATION BE PROVIDED WITH INFORMATION ON THE SHOAL BAY STANDARD PRINTER POSITION LAYOUT SO THAT THEY MAY MAKE PROPOSALS FOR

THE ARRANGEMENT OF EQUIPMENT FOR TELECYPHER TASKS.

7/4/14