

ENCL N^o
103

file
cc: cashell's

SECRET

C11093 06/0435 12600400

FOR CMI

PRIORITY/ROUTINE 051703Y MAY 82

FROM OINCFLEET
TO AS E PORTSDOWN
INFO MODUK NAVY

SECRET

SIC: I9F/FPG/IH/UHF
ASME FOR XCO/WA
MODUK NAVY FOR CAPT TECH INT
OPERATION CORPORATE
SHEFFIELD/EXOCET ENGAGEMENT RECONSTRUCTION OF EVENTS AND LESSONS
TO BE LEARNT

1. A TECHNICAL EVALUATION OF THE ENGAGEMENT IS REQUIRED AND SHOULD INCLUDE
 - A. RØ OF 992 ON A SUPER ETENDARD AT 400 FT
 - B. RØ OF 992 ON AM-39 AT 25 FT
 - C. RØ OF 992 ON AM-39 AT 400 FT
 - D. TIME FROM WHEN AM-39 IS AT RØ (PARAS A,B, AND C) TO HOMING HEAD SWITCH ON IN WORST CASES
 - E. EXPECTED RANGE OF UAA 1 AGAINST SUPER ETENDARD AGAVE RADAR

PARA 2 RPDEC B0104 SECRET

- F. IMPLICATIONS ON PARA E OF UAA 1/SCOT INTERFERENCE
 1. EXPECTED TIME FOR TRACK AUTO INITIATION INCLUDING NO OF SWEEPS OF 992 - RADAR HORIZON TO LAUNCH AND MISSILE LAUNCH TO INTERCEPT
 - H. WHETHER CHAFF D COULD BE DEPLOYED IN TIME
2. TECHNICAL INFORMATION ON AMØ39 AND SUPER ETENDARD IN TECH INT AIR PUB X/82 AND 4/82 RESPECTIVELY
3. WEATHER CONDITIONS AT TIME OF ENGAGEMENT. SEA STATE, LOW SWELL 10FT PRECIPITATION NIL, SURFACE WIND 10KT, VIS GOOD, CLOUD BASE 2000FT

DISTRIBUTION I9F

N
CXH 1 DSC (NAVX OPS) ACTION (CXU 1 DNOT (DØ).)
CVP 1 ACNS (Ø)
CBT 3 BATH SUPP GROUP
CAF 4 CCRM
CNS 1 CNS
CXK 2 COSSEC

SECRET

C	2	DCNPS
D	1	DIC
DM	1	DOMS
DM	1	DS 5
CXK	1	DSC (ROW)
DAT	4	DST (FMV)

DISTRIBUTION FR I
N
NO SDL

DISTRIBUTION IH I
N
NO SDL

DISTRIBUTION UHF
N
CAV 2 Tech Int (Navy) ACTION (CIG - 1 DISDO)
CXI 2 DI 3 (Navy)
CXI 2 DIC