

MISSION DATA CARD							
OPORD		Callsign		Mission		Date/Time	
4192/2025		Panther 7		SEAD		062000NOV25	
Task	SEAD					Freq	
AO	SEAD North					261.35	
Departure			Recovery				
CAT			CASE I				
#	Callsign	Pilot		IFF	TCN	LSR	NET
-1	Panther 7-1	Kosmoss		1211	1Y	1571	
-2	Panther 7-2	Jemi		1212	64Y	1572	
-3	Panther 7-3	Prinz		1213	64X	1573	
-4	Panther 7-4	Cloud		1214	1X	1574	

LOADOUT			
A/A	2xA9X, 3xA120C	GUN	100% HEI-T
A/G	3xA88C	CHF	80
POD	TGP	FLR	40
TKS	FPU-8A	FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	13047			4000	

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	CVN-71 USS Theodore Roosevelt	71X		ICLS 7	304.0			
Arr	CVN-71 USS Theodore Roosevelt	71X		ICLS 7	304.0			
Div	Banak	47X			250.5	34	26	109.1

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	Carrier +30 min.	N70 37.835 E019 50.224	0	
2	Holding Fix	N70 25.794 E026 54.325	34000	
3	Echo-1 SW	N70 05.850 E027 56.146	0	
4	Echo-1 NNW	N70 33.278 E028 05.734	0	
5	Echo-1 NNE	N70 35.116 E028 12.395	0	
6	Echo-1 NE	N70 31.508 E029 36.527	0	
7	Echo-1 SE	N70 02.058 E029 24.128	0	
8	Delta-4 NE	N69 57.678 E030 51.805	0	
9	Delta-4 SE	N69 28.249 E030 38.068	0	
10	Delta-4 SW	N69 32.547 E029 12.437	0	
11	Echo-1 SE	N70 02.058 E029 24.128	0	
12	Delta-2 NW	N70 08.996 E026 29.026	0	
13	Delta-2 SW	N69 39.503 E026 20.831	0	
14	Delta-3 SW	N69 36.411 E027 46.447	0	
15	Echo-1 SW	N70 05.850 E027 56.146	0	
16	Delta-3 SW	N69 36.411 E027 46.447	0	
17	Delta-4 SW	N69 32.547 E029 12.437	0	
18	Kirkenes Airport	N69 43.437 E029 52.766	0	
19	?SA-22?	N69 48.598 E027 10.724	0	
20	BANAK	N70 04 E024 58.433	0	
21	Shell-1	N70 03.950 E021 21.783	27000	

COMMS	
Radio	Usage
1	#12(Mother) 304.0 #16 (Haimdall) 348.7 #11(Loki) 347.8 #12(Mother) 304.0
2	261.35
3	Mids A 24
4	Mids B 44

NOTES

WP 2 Holding Fix
WP 18 Kirkenes Airport
WP 19 ?SA-22?
WP 20 Banak Airport (ATIS: N/A, TWR/GND: 250.500, Tacan: BNK 47X)
WP 21 Shell-1

Raptor-1 SEAD South 134.000
Nazgul-6 Cap North 262.450

132 Tor M2
415 Project 22160 with Tor M2KM
134 Pantsir-S1
135 IRIS-T SLM STR
115 SA-11 Gadfly Launcher

SUPPORT				
Tanker				
Callsign	TCN	Freq	ALT	TAS
SHELL 1	41Y	360.8		

	Pos	
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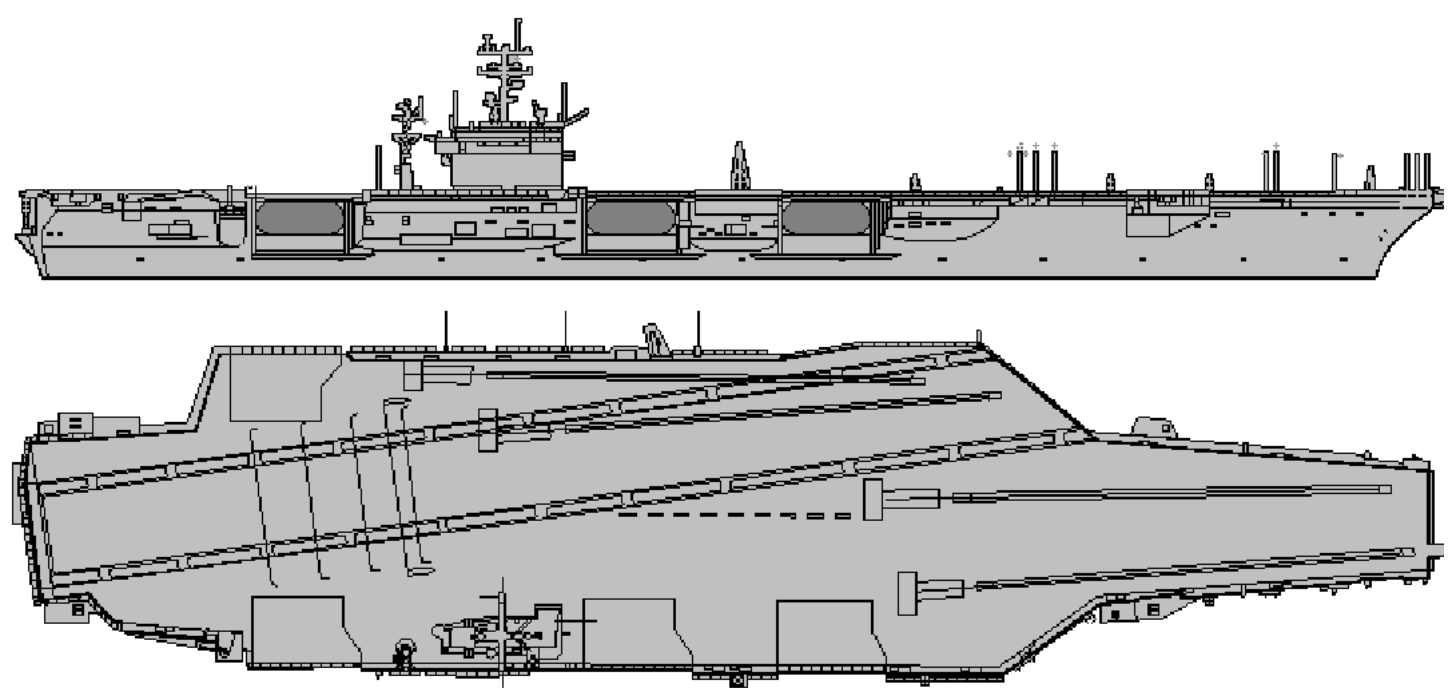
AWACS			
Callsign	Freq	ALT	Pos
HEIMDALL	348.7		
LOKI	347.8		

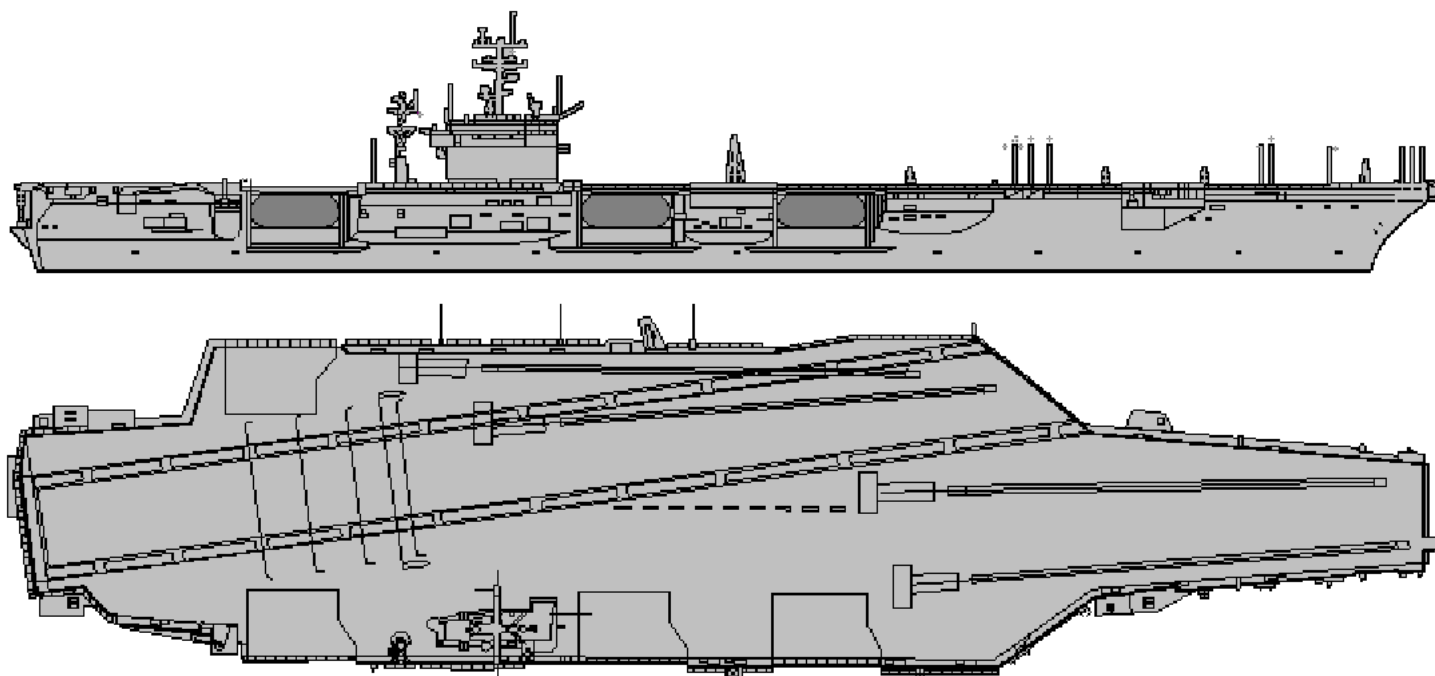
OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Tiger 1	Recce	2x F/A-18C	261.15	1/64		155X
	AO	Recce North	Task	Recce Ship		
Raptor 1	DEAD	4x F-16C	134.0	1/64		162X
	AO	SEAD South	Task	DEAD SA-22		
Monster 1	CAS	3x A-10C	132.15	1/64	21	161X
	AO	North	Task	A2G		
T-Rex 2	CAS	2x A-10C	132.25	1/64	25	165X
	AO	South	Task	A2G		
Nazgul 6	CAP	4x F-15E	262.45	1/64		156X
	AO	CAP North	Task	CAP for Monster		
Rattler 6	SCAR	2x AH-64D	133.5	1/64		125X
	AO	Alpha1	Task	SCAR		
Raptor 2	CAP	2x F-16C	134.25	1/64		162X
	AO	CAP South	Task	CAP		

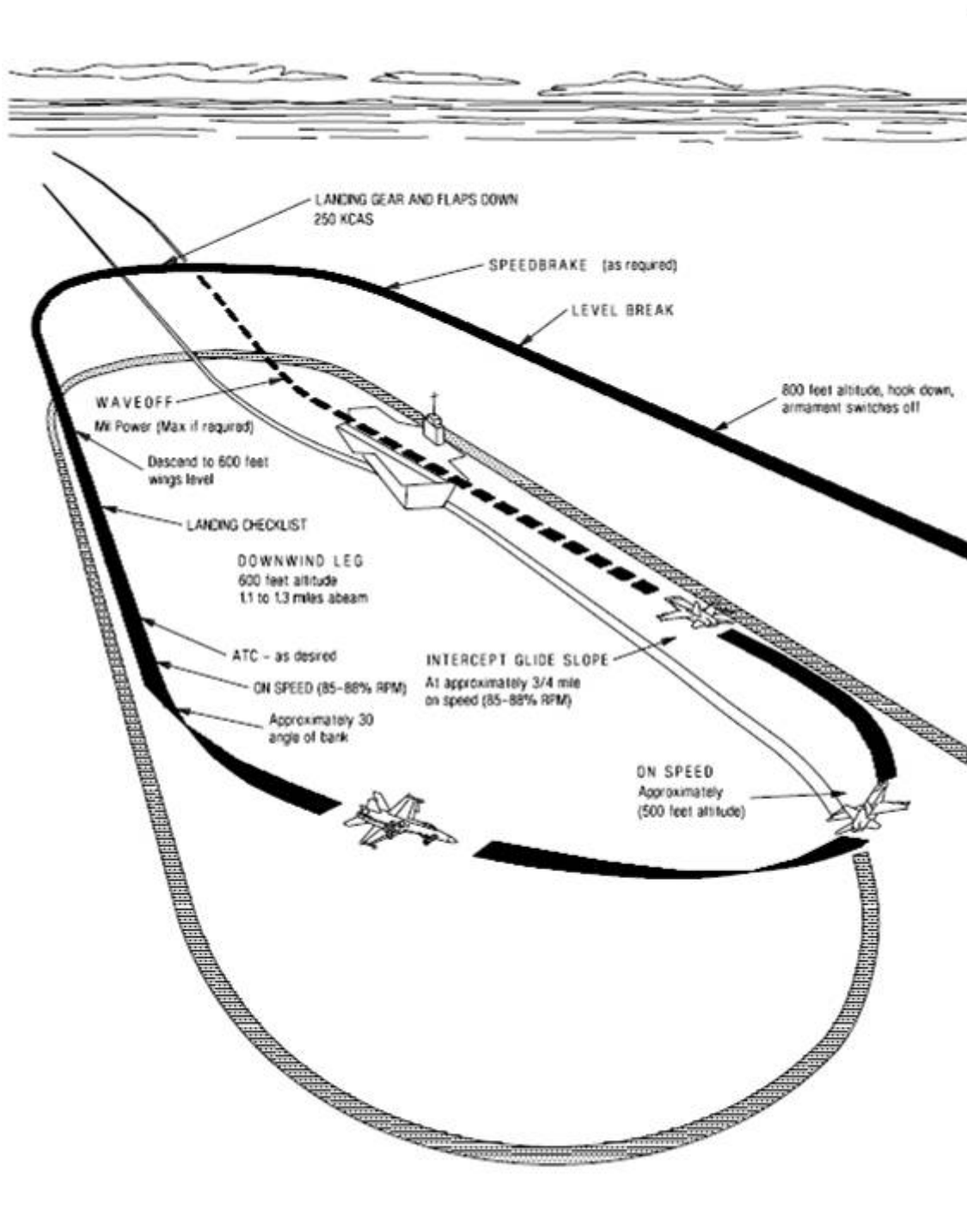
RADIO CHANNELS		
#	Freq	Name
1		Flight/Squadron specific
2	282.8	Rovaniemi ATIS
3	282.5	Rovaniemi Ground
4	250.55	Rovaniemi Tower
5	320.7	Bodo ATIS
6	250.75	Bodo Tower
7	235.45	Kallax ATIS
8	250.3	Kallax Tower
9	265.0	Texaco-1 KC-135 Medium / Slow 71Y
10	319.8	Arco-1 KC-135 High / Fast 22Y
11	360.8	Shell-1 KC-135 MPRS High / Fast 41Y
12	304.0	CVN-71 Rough Rider (RRR) 71X
13	303.0	LHA-1 Tarawa (TWA) 79X
14	247.8	S-3B Mauler-1 (MAU) 64Y
15	347.8	Loki (E-2D)
16	348.7	Heimdall (E-3A)
17	242.17	ESR02 - CAS Range Operator
18	34.7	ESR02 - JTAC Odin
19	270.5	Blue
20	270.75	Red

RAMROD										
0	1	2	3	4	5	6	7	8	9	
T	R	A	N	S	F	I	X	E	D	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	YPTL	FND	ISU	AQ	KW	GXH	JB	OM	EC	VR
B	BMXP	UNH	VGS	KR	YW	LAE	IJ	CQ	TO	DF
C	ALOY	GQW	MCS	PT	DV	EIR	XU	HF	KJ	NB
D	YKFL	HBR	GWC	UQ	ID	EMT	XN	PJ	VA	OS
E	MNUR	ODQ	JCG	VB	WL	IHE	PT	AS	XY	FK
F	UPDE	HKM	WRC	SN	AT	IFX	YJ	OQ	GV	BL
G	TNDB	COQ	IYM	HA	GX	FRV	PE	LK	WU	SJ
H	BWLQ	TGR	OSA	PI	EX	VKH	NM	YC	DF	UJ
I	EBNI	YCS	WUK	JR	VH	ALP	MT	XF	GQ	DO
J	OBSF	CAL	TXU	DJ	HQ	IMY	VR	NK	EP	GW
K	WGfq	YSB	OHL	NP	DU	CXR	JA	EM	KI	TV
L	GEVA	SFD	BKU	HI	MN	TPR	CJ	YQ	LW	OX
M	VNTH	GUO	LSR	XD	EC	JYA	FK	WQ	BI	MP
N	BDTP	RWC	MEX	YH	JN	GIK	OL	VQ	SA	UF
O	PSUJ	CEA	MFV	RT	YX	WQB	GN	OH	IK	LD
P	WXPR	TUG	YFE	LV	QJ	MAC	HD	KB	IO	NS
Q	CGBD	FHS	TNO	QV	UW	KYA	PI	XJ	RM	LE
R	RXBS	CMH	TKI	AP	FN	GUW	EY	LD	QV	OJ
S	UBFV	DIJ	XWL	AQ	KY	HNT	GC	OP	ME	SR
T	CEVW	BJR	OYD	XF	HL	MKG	SA	NU	IQ	TP
U	LBQK	WXS	RYA	MD	JP	VCU	EN	TH	FG	IO
V	UHNX	SOG	QPF	YL	ER	IWC	MJ	AK	VB	DT
W	ETIX	OYK	DFA	LH	MV	JPG	CS	RQ	WN	UB
X	FMAX	OUL	DCQ	SE	BR	JVW	KG	TN	YP	HI
Y	SNVC	DBL	UTP	YM	FQ	AXW	EO	IG	HK	JR

NAVAIDS				
Id	Name	Channel	Position	Elevation
BOO	Bodo	45	N67 15.838 E014 20.046	43
BNK	Banak	47	N70 03.937 E024 58.181	17
OYA	Andoya	28	N69 17.175 E016 08.658	19







MIPS INSTRUMENT APPROACH CHART

AD ELEV 26

HPMA ILS or LOC RWY 34
BANAK (ENNA)

ATIS
N/A

BANAK TWR / APPR
250.50 / 348.7

LOCALIZER/DME	APP COURSE	GS INTCP ALT	GS	DA	THR ELEV	ALS	LDA
BA 108.300 / CH 20X	342°	3500	3.5°	251	25	737 m	8543

CAUTION:

- CIRCLING NOT AUTHORIZED WEST OF RWY.

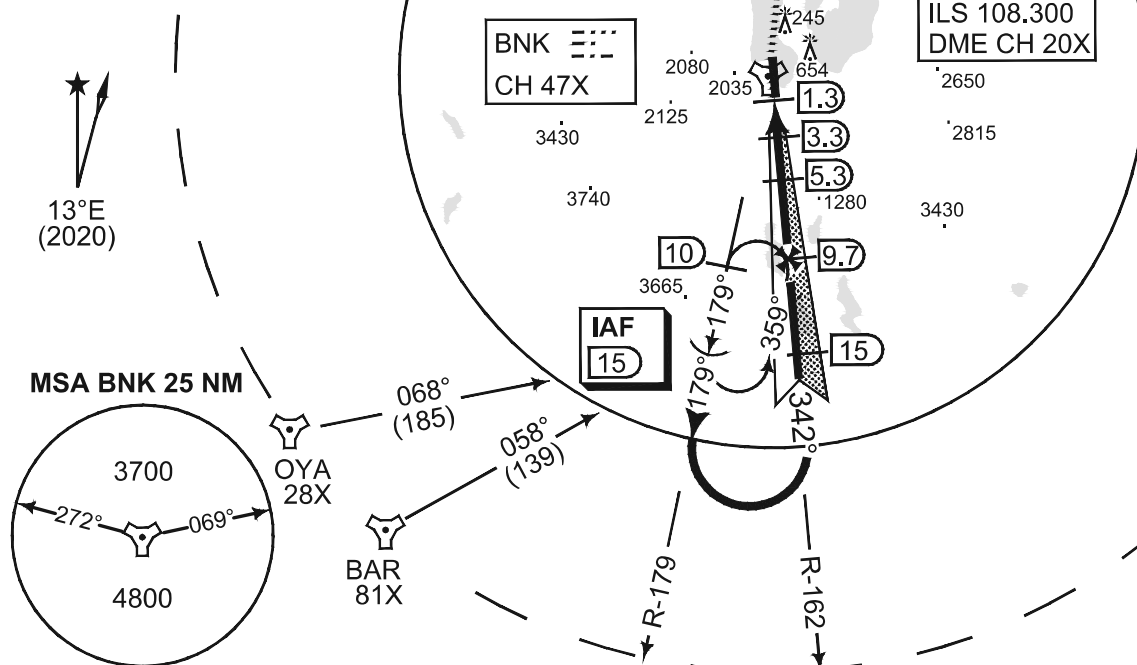
b) NOTE:

DME REQUIRED.

- c) DME FROM BNK UNLESS INDICATED OTHERWISE.

- d) INTERMEDIATE SEGMENT STEEPER THAN STANDARD PER AATCP-1.

IAF
69°49.28' N
024°49.19' E

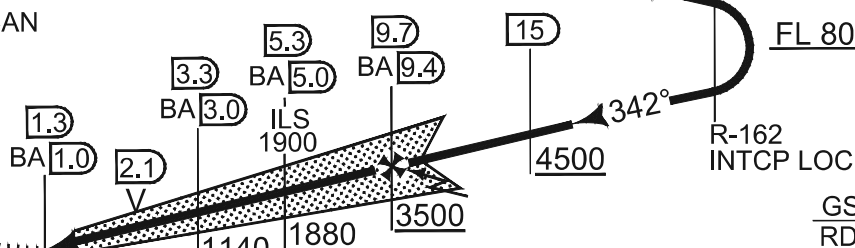


DME	2	3	4	5	6	7	8	9	FL 100	FL 90	FL 80	TA 7000
ALT BNK	-	1000	1380	1760	2140	2520	2910	3290				
ALT BA	760	1130	1510	1890	2270	2660	3040	3430				

MISSED APPROACH

Climb straight ahead. When passing 500 ft, intercept BNK R-353 outbound. Passing 4000 ft, turn right DCT BNK. Passing BNK continue outbound on R-179 to IAF. Climb to FL 090.

TACAN



THR ELEV 25

9.2

CAT 1

CATEGORY

HPMA

S-ILS 34

251 - 550 226
(300 - 0.8/1.2)

S-LOC 34

670 - 2300 645
(700 - 2.3/3.0)

● CIRCLING

1100 - 3.2 1074
(1100 - 3.2)

HPMA ILS or LOC RWY 34

70°04.00' N
024°58.43' E

BANAK (ENNA)

vJaBoG32

TWR/GND : 250.50
Heimdall : 348.7

