

MISSION DATA CARD						
OPORD		Callsign	Mission	Date/Time		
3961/2025		Raptor 2	Training	181530JUN25		
Task	Training					Freq
AO						134.0
Departure			Recovery			
VFR Departure			VFR Approach			
#	Callsign	Pilot	IFF	TCN	LSR	NET
-1	Raptor 2-1	Meteor	1621	1Y	1621	

LOADOUT			
A/A	2xA120C, 2xA9X	GUN	100% HEI-T
A/G	6xM82	CHF	60
POD		FLR	60
TKS	3xFT300	FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	13172			3000	

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Rovaniemi	14X	282.8	282.5	250.55	21	643	111.7
Arr	Rovaniemi	14X	282.8	282.5	250.55	21	643	111.7

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	RVNInit03	N66 28.793 E025 44.105	5000	
2	IMARI	N66 28.406 E025 31.291	15000	
3	IBSAN	N66 42.500 E025 01.083	20000	
4	ROTKO	N66 57.633 E025 57.667	20000	
5	entry R93A	N67 20.809 E025 43.320	20000	
6	R93A.BC.South	N67 21.228 E026 22.468	740	
7	NAFFI	N67 04.630 E023 11.660	20000	
8	SEPJA	N67 27.300 E021 12.080	20000	
9	ESR01	N68 23.743 E021	20000	
10	PERUN	N66 44.135 E026 01.630	3000	
11	RVNInit21	N66 38.642 E025 58.682	2500	
12	Rovaniemi	N66 33.861 E025 49.728	2000	

COMMS	
Radio	Usage
1	Departure - #2 ATIS, #4 Tower
2	Enroute - #16 Heimdall
3	Recovery - #2 Atis, #4 Tower

NOTES

Comms! Parameter!

R93A - Bomb Circles:
Elevation - 740 ft AGL

LH Bombing Pattern
Attack Heading - 090
IP - 8NM to TGT

Comms Flow
CS> Turning hot
CS> Pickle
CS> off - CLM SEM (Climbing Safe Escape Maneuvers), Crosswind Leg
CS> turning Base - von Downwind in Base Leg

SAM Evasion:
3/9 O'Clock
Countermeasures
Altitude!

AAR:
Wiggle your fingers!
Closure Rate ~ 10 Knots / 1NM

Recovery:
Initial - 2000 ft MSL, Speed, Check Heading for Downwind
Break - 60 degree Bank, 2-3 G, reduce Speed
Downwind - Heading, Runway Separation, Gear Down, Check Lights
Base Turn - 45 degree Bank, 5-8 degree Nose low
Roll out - 300 ft AGL, 1NM

SUPPORT				
Tanker				
Callsign	TCN	Freq	ALT	TAS
ARCO 1	22Y	319.8		
	Pos			

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	
S	C	A	T	H	I	N	G	L	Y	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	EAHS	VQB	JPK	DI	WF	YXU	MR	CN	LT	OG
B	SWNY	HVJ	LAK	BO	QF	IGU	EC	XD	RT	MP
C	SRLT	OMB	UEG	XK	IP	JQW	HN	CD	FA	VY
D	ETHO	CRY	DAB	XF	VW	GSJ	IM	KP	UL	QN
E	AEUK	HCJ	BSX	FO	NT	QVP	YD	LW	RG	MI
F	TKBN	GSL	VHW	OM	IE	QCP	FJ	UX	AY	RD
G	JETI	ONQ	HUS	FM	PG	VWC	RY	BL	XA	KD
H	OPVN	YHT	EAS	LG	UF	JIQ	CX	DK	WM	RB
I	RJAX	PCO	VUK	GD	MT	FIN	BH	EL	QY	WS
J	ULCX	NQO	SBI	PM	ED	VKT	YH	RG	JF	AW
K	VKJE	FUA	XOG	DP	QB	RLW	NS	TC	HM	IY
L	VNUO	WBY	SLC	JP	AX	MGQ	DF	IE	HK	RT
M	LIRY	VPX	KNH	CO	GM	TQB	SA	UE	DW	JF
N	AMUL	xwQ	VRY	HI	SF	DTO	GP	NE	JK	BC
O	TFRQ	LPE	MBJ	WK	DX	UHY	CG	OS	IV	AN
P	DJOU	IXT	BSP	HM	GW	REQ	CL	VF	AN	KY
Q	ELYM	DFQ	TAR	HO	PG	wcu	NX	BS	KV	IJ
R	APJT	YCR	QHD	BG	FL	OSE	KW	IX	UM	VN
S	VOBP	HXM	UNR	WI	JL	GSF	EY	AC	TQ	DK
T	OYSA	FGM	EXL	HT	WR	CBV	UI	JN	QK	DP
U	YUGJ	EBV	DPF	XM	KT	QRI	LH	SA	WO	NC
V	GYQC	HKL	xwn	SF	RP	DTE	UM	OB	AV	IJ
W	ODJY	QEU	VHT	RS	CX	GWB	KL	AP	MN	IF
X	WEYF	MNH	JUD	QK	TC	RAI	LO	VB	XG	PS
Y	WUEH	xpn	TAR	LQ	MO	ICS	FJ	VG	KB	YD

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

AERODROME CHART

Rovaniemi Aerodrome

ARP N66° 33' 42" E025° 49' 51"elev 643 ft

ROVANIEMI, FINLAND



ATIS	Ground	Tower	Radar
282.800	282.500	250.550	348.700

Rovaniemi, Finland



