

MISSION DATA CARD						
OPORD		Callsign	Mission	Date/Time		
3950/2025		Raptor 1	Training	151800JUN25		
Task	Training					Freq
AO						134.0
Departure			Recovery			
VFR Depature			VFR Approach			
#	Callsign	Pilot	IFF	TCN	LSR	NET
-1	Raptor 1-1	Beethovenz	1611	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	3000	
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	AR.ARCO1	N67 43.144 E024 17.962	22000	
11	PERUN	N66 44.135 E026 01.630	3000	
12	RVNInit21	N66 38.642 E025 58.682	2500	
13	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 in - Dreht auf IP
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			

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Tiger 1	Training	2x F/A-18C	261.25	1/64	1	155X
	AO	TESR04 Convoy Attack	Task	Night Attack		
Raptor 2	Training	1x F-16C	134.0	1/64		162X
	AO		Task	Training		

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	
P	U	T	R	E	F	Y	I	N	G	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	NBHL	SGY	AJU	VD	PX	FTK	MI	OW	QC	ER
B	CUSJ	LVK	DPB	QW	HR	TEI	NF	YA	OM	GX
C	BEYV	SHC	KQU	MX	RO	NLP	FD	JA	GW	IT
D	CMBQ	KJF	IXO	US	TR	ELV	DH	GW	PA	YN
E	ESNY	MUP	IWA	VF	XH	GJK	RB	LD	QT	OC
F	NTHM	UFL	XPA	RC	VK	YWD	SE	BQ	OI	JG
G	QYKX	LJD	SHB	TN	OM	FCE	IV	GP	WA	RU
H	OGDL	BRN	YEP	FI	WV	MHX	TC	UQ	KA	JS
I	TGQK	UCX	OSR	BH	WY	EDN	AV	MF	PL	IJ
J	EUVN	YCM	TKQ	XF	WA	DGJ	PO	RH	BI	LS
K	AURY	QMN	IFH	KJ	BE	VLD	CX	PS	GW	OT
L	OYGS	LMV	EHQ	FT	BP	ICA	XN	JR	WD	UK
M	XNFM	GYV	AES	KR	JT	BQP	LC	DW	HU	IO
N	JEFL	DNQ	SUK	IW	MT	VCA	OX	GH	BP	RY
O	WDUL	NET	GQA	IV	RP	KYH	XM	OS	BC	JF
P	QCMU	RAY	HLG	DV	NK	EPT	SO	WJ	XB	FI
Q	IWBR	CNT	XKH	AO	LY	DJS	UG	FE	MP	QV
R	CUFB	YHG	VTJ	OQ	PA	MWS	RI	LD	XK	EN
S	GSPF	EVR	XHA	NC	KY	DOJ	TL	BM	WQ	IU
T	AWIV	XHG	MCP	SE	LU	BKR	FN	OD	TY	JQ
U	URJA	QTK	EMI	XB	YG	DFL	CS	OW	PV	HN
V	DNTF	JGI	XOH	MR	AP	WUB	YE	KS	QL	VC
W	OHTW	JGX	FBE	LC	VP	DNA	IY	RK	MS	UQ
X	GAFL	MRU	NHI	VC	YO	TWD	SP	KQ	JX	BE
Y	ICGY	OPH	ATL	UM	EQ	XDS	KB	WV	NJ	RF

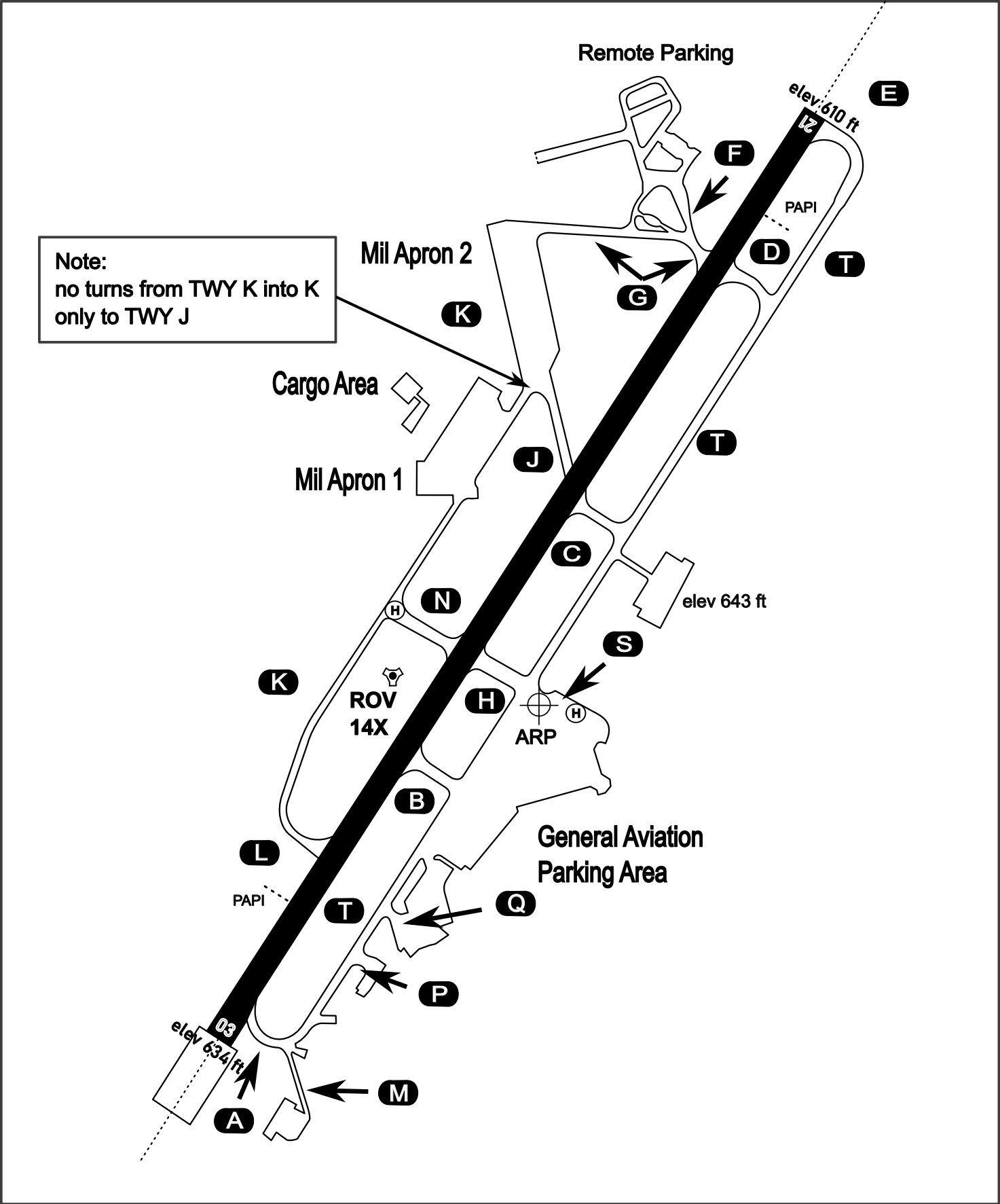
NAVAIDS				
Id	Name	Channel	Position	Elevation
BOO	Bodo	45	N67 15.838 E014 20.046	43
BNK	Banak	47	N70 03.937 E024 58.181	17
OYA	Andoya	28	N69 17.175 E016 08.658	19

AERODROME CHART

Rovaniemi Aerodrome

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

ROVANIEMI, FINLAND

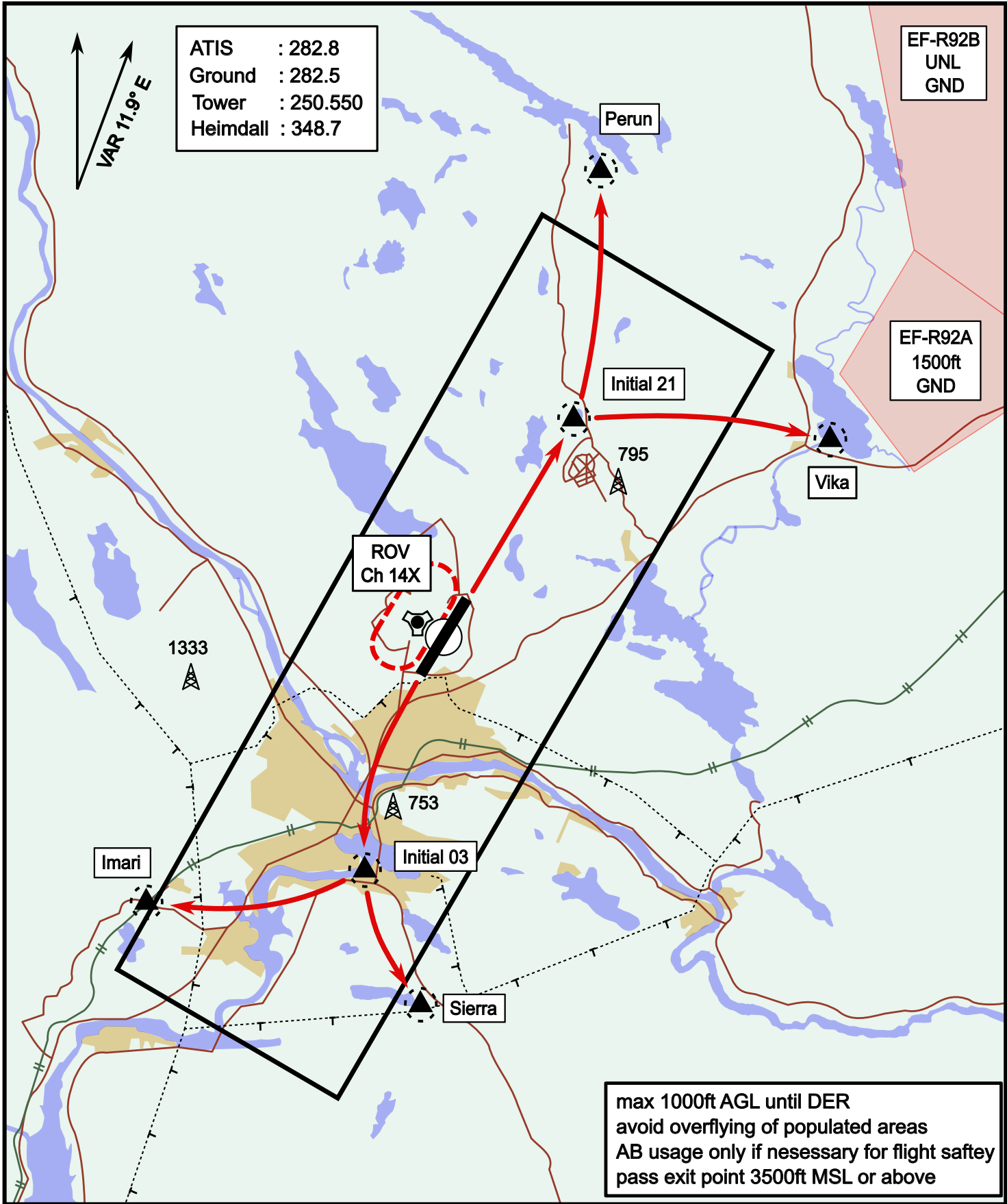


ATIS	Ground	Tower	Radar
282.800	282.500	250.550	348.700

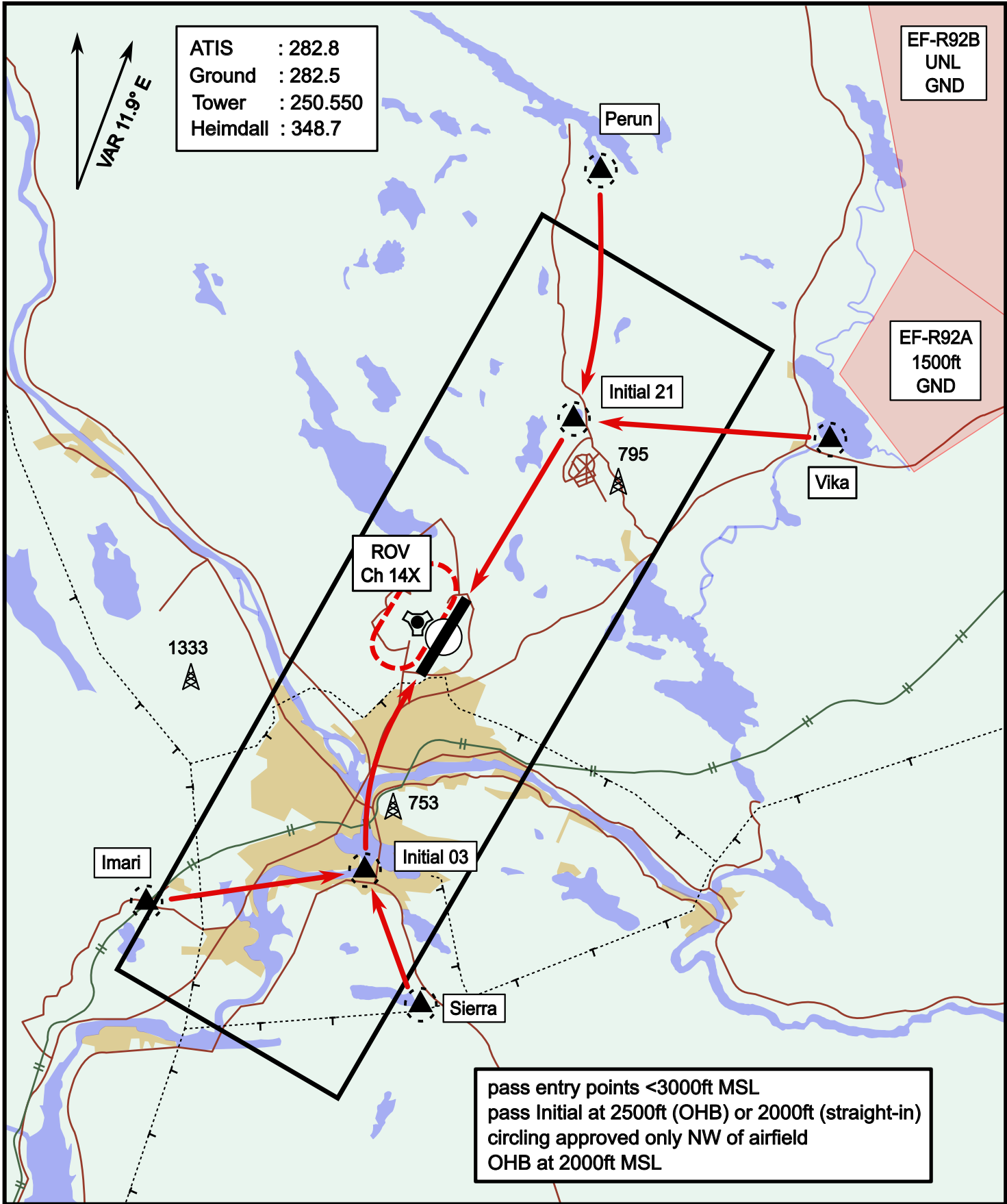
Visual Departure Jet

elev 643 ft

Rovaniemi, Finland



Vika	N66° 37.474 / E026° 13.557	Sierra	N66° 25.711 / E025° 46.610
Perun	N66° 44.135 / E026° 01.630	Imari	N66° 28.406 / E025° 31.291
Initial21	N66° 38.421 / E025° 58.682	Initial03	N66° 28.793 / E025° 44.105



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