



CHG: ADDN ARFUT, MARXO

RNAV STAR RWY 03

ARFUT 1D MARXO 1D NEMGU 2D NEPIX 2D OSLIT 2D RENVI 2D ROTKO 2D

DME/DME OPS:	NOT SUPPORTED	RCF:	SELECT TRANSPONDER CODE 7600
ROUTES:	RNAV PROC CODING ON THE VERSO OF THE CHART ATC WILL GIVE DESCENT CLEARANCES		RNAV STAR HAS BEEN GIVEN AND ACKNOWLEDGED: FOLLOW THE STAR TO THE RESPECTIVE RWY AND EXECUTE IAP AND LAND
WPT CONSTRAINTS:	ALT / FL / SPEED CONSTRAINTS MUST ALWAYS BE FOLLOWED AS PUBLISHED UNLESS EXPLICITLY CANCELLED BY ATC		DURING RADAR VECTURING BEFORE IAF: IN ACCORDANCE WITH THE RULES OF THE AIR
NOISE ABATEMENT:	AVOID OVERFLYING THE CITY OF ROVANIEMI BELOW 2000	AREA MNM ALT:	SEE AMA INDEX, AIP ENR 6.1 - 3
CD OPS:	BY ATC CLR IF TFC PERMITS. PLAN CD PATH ACCORDING TO STAR		

EFRO RNAV STAR RWY 03										
RTE NAV SPEC	SEQ NR	P/T	WPT		MAG	GEO TR	DIST NM	Constraints		
			ID	Flyover				LVL	LVL	Speed
ARFUT 1D RNAV 1	010	IF	ARFUT	-	-	-	-	F100+		
	020	TF	OTGUS	-	270°	282.2°T	15.9	A2500+		K240-
	030	TF	ROPOV	-	295°	307.1°T	5.0	A2500+		

MARXO 1D RNAV 1	010	IF	MARXO	-	-	-	-	F100+		
	020	TF	OTGUS	-	229°	240.8°T	28.3	A2500+		K240-
	030	TF	ROPOV	-	295°	307.1°T	5.0	A2500+		

NEMGU 2D RNAV 1	010	IF	NEMGU	-	-	-	-	F100+		
	020	TF	ROPOV	-	064°	076.4°T	21.5	A2500+		

NEPIX 2D RNAV 1	010	IF	NEPIX	-	-	-	-	F100+		
	020	TF	ROPOV	-	017°	029.0°T	21.6	A2500+		

OSLIT 2D RNAV 1	010	IF	OSLIT	-	-	-	-	F100+		
	020	TF	MIPGO	-	169°	180.8°T	23.6	A2500+		K240-
	030	TF	ROPOV	-	115°	126.8°T	5.0	A2500+		

RENV 2D RNAV 1	010	IF	RENV	-	-	-	-	F100+		
	020	TF	ROPOV	-	350°	001.8°T	20.8	A2500+		

ROTKO 2D RNAV 1	010	IF	ROTKO	-	-	-	-	F100+		
	020	TF	MIPGO	-	193°	204.9°T	32.4	A2500+		K240-
	030	TF	ROPOV	-	115°	126.8°T	5.0	A2500+		

RNAV Holdings									
ID	INBD TR	INBD MAG	Turn Direction	Speed	MNM HLDG LVL	TIME	DIST NM		
ROPOV	037.2°T	025°	Left	K230-	A2500	1 MIN	-		

WPT COORD
SEE PAGE EFRO AD 2.15 - 1