



CHG: RADIO DATA

RNAV SID RWY 03

IBSAN 2B NEMGU 2B NEPIX 2B RENVI 2B ROTKO 2B

NAV SPECIFICATION: RNAV 1 OR P-RNAV APPROVAL REQUIRED. OTHERWISE ADVISE ATC

RADIO CONTACT: MAINTAIN TWR FREQ UNTIL 2000 FT, THEN CONTACT ROVANIEMI RADAR FREQ 129.900

DME/DME OPS: NOT SUPPORTED

NOISE ABATEMENT: AFTER TAKE-OFF CLIMB AS RAPIDLY AS POSSIBLE TO AT LEAST 2000 FT ABOVE AD ELEV. PUBLISHED SID ROUTES ARE ALSO MINIMUM NOISE ROUTINGS

ROUTES: RNAV PROC CODING ON THE VERSO OF THE CHART

SQUAWK: WHEN LINING UP SQUAWK THE ASSIGNED CODE

AREA MNM ALT: SEE AMA INDEX, AIP ENR 6.1 - 3

INITIAL CLIMB: MNM TURNING ALTITUDE ACCORDING TO RTE CODING

EFRO RNAV SID RWY 03										
RTE NAV SPEC	SEQ NR	P/T	WPT		MAG	GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Flyover					LVL	Speed
IBSAN 2B RNAV 1 or P-RNAV	010	CA	-	-	026°	036.8°T	-		A1010+	
	020	DF	RO363	-	-	-	-			K200-
	030	TF	NETNI	-	296°	307.1°T	5.0	L		
	050	TF	IBSAN	-	267°	277.3°T	18.1			
NEMGU 2B RNAV 1 or P-RNAV	010	CA	-	-	026°	036.8°T	-		A1010+	
	020	DF	RO363	-	-	-	-			K200-
	030	TF	NETNI	-	296°	307.1°T	5.0	L		
	050	TF	NEMGU	-	222°	232.9°T	32.7			
NEPIX 2B RNAV 1 or P-RNAV	010	CA	-	-	026°	036.8°T	-		A1010+	
	020	DF	RO363	-	-	-	-			K200-
	030	TF	NETNI	-	296°	307.1°T	5.0	L		
	040	TF	MIPGO	-	206°	217.1°T	15.1			
	050	TF	NEPIX	-	186°	196.7°T	22.8			
OLNOP 2B RNAV 1 or P-RNAV	010	CA	-	-	026°	036.8°T	-		A1010+	
	020	DF	RO363	-	-	-	-			K200-
	030	TF	NETNI	-	296°	307.1°T	5.0	L		
	040	TF	MIPGO	-	206°	217.1°T	15.1			
	050	TF	OLNOP	-	214°	224.7°T	23.8			
RENV1 2B RNAV 1 or P-RNAV	010	CA	-	-	026°	036.8°T	-		A1010+	
	020	DF	RO363	-	-	-	-			K200-
	030	TF	XEPGI	-	116°	127.2°T	5.0	R		
	040	TF	RENV1	-	194°	205.2°T	32.9			
ROTKO 2B RNAV 1 or P-RNAV	010	CA	-	-	026°	036.8°T	-		A1010+	
	020	DF	RO363	-	-	-	-			K200-
	030	TF	ROTKO	-	351°	001.4°T	20.4			

**WPT COORD**

SEE PAGE EFRO AD 2.15 - 1