



RADIO DATA	
GND	121.800
	118.125
TWR	118.600
	118.850
APP	119.700
	119.100
	129.850
	119.700
ATIS DEP (EN)	135.925
EMERG	121.500

RNAV SID RWY 33

ADIVO 4P ARVEP 4P IDEPI 4P KUIVU 4P KUVEM 4P NEPEK 4P NUNTO 4P RENKU 4P TEVRU 4P VALOX 4P

DME/DME OPS:	NOT SUPPORTED	CLIMB ALTITUDE:	CLIMB TO 4000 FT OR ASSIGNED ALTITUDE IF LOWER. CLIMB TO A HIGHER LEVEL ONLY WHEN CLEARED BY ATC.
ROUTES:	RNAV PROC CODING ON THE VERSO OF THE CHART	RADIO CONTACT:	MAINTAIN TWR FREQ UNTIL 1500 FT, THEN CONTACT HELSINKI RADAR FREQ ACCORDING TO RTE.
SQUAWK:	WHEN LINING UP SQUAWK THE ASSIGNED CODE	RNAV RTE:	HELSINKI RADAR ARVEP 4P, IDEPI 4P, NEPEK 4P, TEVRU 4P
ADDITIONS TO SID:	INSTRUCTIONS CONTAINING DEVIATIONS FROM THE SID (TEMPORARY ALTITUDE RESTRICTIONS ETC) MAY BE INCLUDED IN THE ATC CLEARANCE PRIOR TO TAKE-OFF.	ADIVO 4P, KUIVU 4P, KUVEM 4P, NUNTO 4P, RENKU 4P, VALOX 4P	129.850
INITIAL CLIMB:	MNM TURNING ALTITUDE ACCORDING TO RTE CODING. PDG 5.0 % (304 FT/NM) UNTIL 4000 FT BASED ON AIRSPACE RESTRICTIONS.	NOISE ABATEMENT:	AFTER TAKE-OFF CLIMB AS RAPIDLY AS PRACTICABLE TO AT LEAST 2000 FT ABOVE AD ELEV.
		AREA MNM ALT:	SEE AMA INDEX, AIP ENR 6.1 - 3

CHG: radio data

EFHK RNAV SID RWY 33										
RTE NAV SPEC	SEQ NR	P/T	WPT		MAG	GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Flyover					LVL	Speed
ADIVO 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	L	A680+	
	020	CF	HK928	-	231°	241.4°T	-			K250-
	030	TF	ADIVO	-	260°	270.3°T	20.3			
ARVEP 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	R	A680+	
	020	DF	IDMOP	-	-	-	-			K230-
	030	TF	ARVEP	-	092°	102.2°T	41.2			
IDEPI 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	R	A680+	
	020	DF	IDMOP	-	-	-	-			K230-
	030	TF	IDEPI	-	039°	049.3°T	28.8			
KOIVU 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	L	A680+	
	020	CF	HK928	-	231°	241.4°T	-			K250-
	030	TF	HK929	-	180°	190.9°T	13.9			
	040	TF	KOIVU	-	158°	168.6°T	13.8			
KUVEM 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	L	A680+	
	020	CF	HK928	-	231°	241.4°T	-			K250-
	030	TF	KUVEM	-	243°	253.8°T	22.6			
NEPEK 4P RNAV 1	010	CA	-	-	323°	333.4°T	-		A680+	
	020	DF	REDBO	-	-	-	-			K250-
	030	TF	NEPEK	-	319°	329.6°T	22.0			
NUNTO 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	L	A680+	
	020	CF	HK928	-	231°	241.4°T	-			K250-
	030	TF	NUNTO	-	231°	241.2°T	26.4			
RENKU 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	L	A680+	
	020	CF	HK928	-	231°	241.4°T	-			K250-
	030	TF	HK929	-	180°	190.9°T	13.9	L		
	040	TF	RENKU	-	128°	138.6°T	14.7			
TEVRU 4P RNAV 1	010	CA	-	-	323°	333.4°T	-		A680+	
	020	DF	REDBO	-	-	-	-			K250-
	030	TF	TEVRU	-	347°	357.2°T	23.7			
VALOX 4P RNAV 1	010	CA	-	-	323°	333.4°T	-	L	A680+	
	020	CF	HK928	-	231°	241.4°T	-			K250-
	030	TF	HK929	-	180°	190.9°T	13.9			
	040	TF	VALOX	-	203°	213.1°T	24.2			

WPT COORD

SEE PAGE EFHK AD 2.15 - 1