



RADIO DATA

GND	121.800
TWR	118.125
APP	118.850
APP	119.700
APP	129.850
APP	119.700
ATIS DEP (VOR) (EN)	114.200
EMERG	121.500

**RNAV SID RWY 22R 1/2**  
ADIVO 3N ARVEP 3N IDEPI 3N KOIVU 3N KUVEM 3N NEPEK 3N NUNTO 3N RENKU 3N TEVURU 3N VALOX 3N

- 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: INITIAL PART OF SID IS CONVENTIONAL. DME REQUIRED. FOR THE CONVENTIONAL PART AND CHANGE-OVER TO RNAV, SEE RNAV PROC CODING TABLES 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 119.100  
KOIVU 3N, RENKU 3N, VALOX 3N
- 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 3N, ARVEP 3N, IDEPI 3N, KUVEM 3N, NEPEK 3N, NUNTO 3N, TEVURU 3N 129.850
- INITIAL CLIMB: RWY TRACK UNTIL TURNING DISTANCE AND TURNING ALTITUDE OF AT LEAST 680 FT. 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: PBN. ADDN HK934, HK935, R78A, R78B. DEL HK931, R78

EFHK RNAV SID RWY 22R 1/2											
RTE NAV SPEC	SEQ NR	P/T	WPT		MAG	GEO TR	DIST NM	Turn Direction	Constraints		
			ID	Flyover					LVL	Speed	
ADIVO 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 284° TO HK461								
	010	-	HK461	-	-	-	-				
	020	TF	HK935	-	258°	267.3°T	5.5			K250-	
	030	TF	ADIVO	-	258°	267.2°T	18.2				
ARVEP 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 284° TO HK461								
	010	-	HK461	-	-	-	-				
	020	TF	HK934	-	290°	299.2°T	5.5	R		K250-	
	030	TF	ENUTO	-	025°	033.9°T	8.6	R			
IDEPI 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 284° TO HK461								
	010	-	HK461	-	-	-	-				
	020	TF	HK934	-	290°	299.2°T	5.5	R		K250-	
	030	TF	ENUTO	-	025°	033.9°T	8.6	R			
KOIVU 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 274° TO HK451								
	010	-	HK451	-	-	-	-				
	020	TF	HK926	-	238°	247.8°T	9.6	L		K250-	
	030	TF	HK927	-	189°	198.8°T	8.5	L			
KUVEM 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 274° TO HK451								
	010	-	HK451	-	-	-	-				
	020	TF	HK926	-	238°	247.8°T	9.6			K250-	
	030	TF	KUVEM	-	250°	259.1°T	16.7				
NEPEK 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 284° TO HK461								
	010	-	HK461	-	-	-	-				
	020	TF	HK934	-	290°	299.2°T	5.5	R		K250-	
NUNTO 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 274° TO HK451								
	010	-	HK451	-	-	-	-				
	020	TF	HK926	-	238°	247.8°T	9.6			K250-	
RENKU 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 274° TO HK451								
	010	-	HK451	-	-	-	-				
	020	TF	HK926	-	238°	247.8°T	9.6	L		K250-	
	030	TF	HK927	-	189°	198.8°T	8.5	L			
TEVRU 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 284° TO HK461								
	010	-	HK461	-	-	-	-				
	020	TF	HK934	-	290°	299.2°T	5.5	R		K250-	
VALOX 3N RNAV 1	<b>INITIAL PART:</b>		AT 2.5 DME HEL, RIGHT TURN TRACK 274° TO HK451								
	010	-	HK451	-	-	-	-				
	020	TF	HK926	-	238°	247.8°T	9.6	L		K250-	
	030	TF	HK927	-	189°	198.8°T	8.5				
040	TF	VALOX	-	189°	198.7°T	24.0					

**WPT COORD**

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