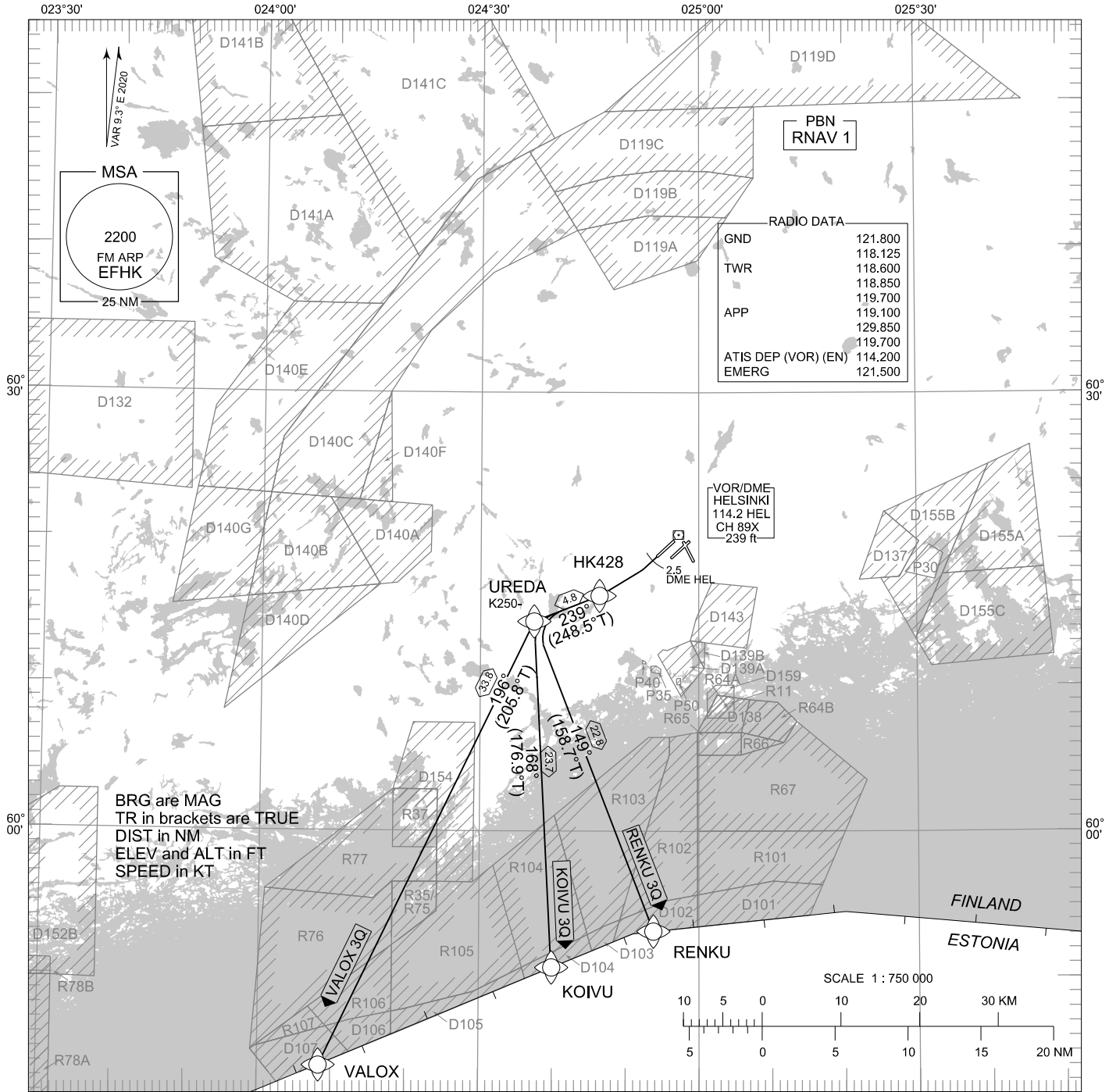


STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANSITION ALT
5000

RNAV (GNSS) SID RWY 22R 2/2
HELSINKI-VANTAA AERODROME
HELSINKI, FINLAND



RNAV SID RWY 22R 2/2
KOIVU 3Q RENKU 3Q VALOX 3Q

DME/DME OPS:	NOT SUPPORTED	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.
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	CLIMB ALTITUDE:	CLIMB TO 4000 FT OR ASSIGNED ALTITUDE IF LOWER. CLIMB TO A HIGHER LEVEL ONLY WHEN CLEARED BY ATC.
USAGE:	ONLY FOR AIRCRAFT IN WAKE TURBULENCE CATEGORY L OR M AND NOT EXCEEDING FLYOVER NOISE LEVEL 89 EPNdB ACCORDING TO ICAO ANNEX 16, CHAPTER 3.	RADIO CONTACT:	MAINTAIN TWR FREQ UNTIL 1500 FT, THEN CONTACT HELSINKI RADAR FREQ 119.100.
SQUAWK:	WHEN LINING UP SQUAWK THE ASSIGNED CODE	NOISE ABATEMENT:	AFTER TAKE-OFF CLIMB AS RAPIDLY AS PRACTICABLE TO AT LEAST 2000 FT ABOVE AD ELEV.
ADDITIONS TO SID:	INSTRUCTIONS CONTAINING DEVIATIONS FROM THE SID (TEMPORARY ALTITUDE RESTRICTIONS ETC) MAY BE INCLUDED IN THE ATC CLEARANCE PRIOR TO TAKE-OFF.	AREA MNM ALT:	SEE AMA INDEX, AIP ENR 6.1 - 3

CHG: D areas, R areas

EFHK RNAV SID RWY 22R 2/2										
RTE NAV SPEC	SEQ NR	P/T	WPT		MAG	GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Flyover					LVL	Speed
KOIVU 3Q RNAV 1	INITIAL PART:		AT 2.5 DME HEL, TURN DIRECT TO HK428							
	010	-	HK428	-	-	-	-			
	020	TF	UREDA	-	239°	248.5°T	4.8	L		K250-
	030	TF	KOIVU	-	168°	176.9°T	23.7			
RENKU 3Q RNAV 1	INITIAL PART:		AT 2.5 DME HEL, TURN DIRECT TO HK428							
	010	-	HK428	-	-	-	-			
	020	TF	UREDA	-	239°	248.5°T	4.8	L		K250-
	030	TF	RENKU	-	149°	158.7°T	22.8			
VALOX 3Q RNAV 1	INITIAL PART:		AT 2.5 DME HEL, TURN DIRECT TO HK428							
	010	-	HK428	-	-	-	-			
	020	TF	UREDA	-	239°	248.5°T	4.8	L		K250-
	030	TF	VALOX	-	196°	205.8°T	33.8			

WPT COORD	
SEE PAGE EFHK AD 2.15 - 1	