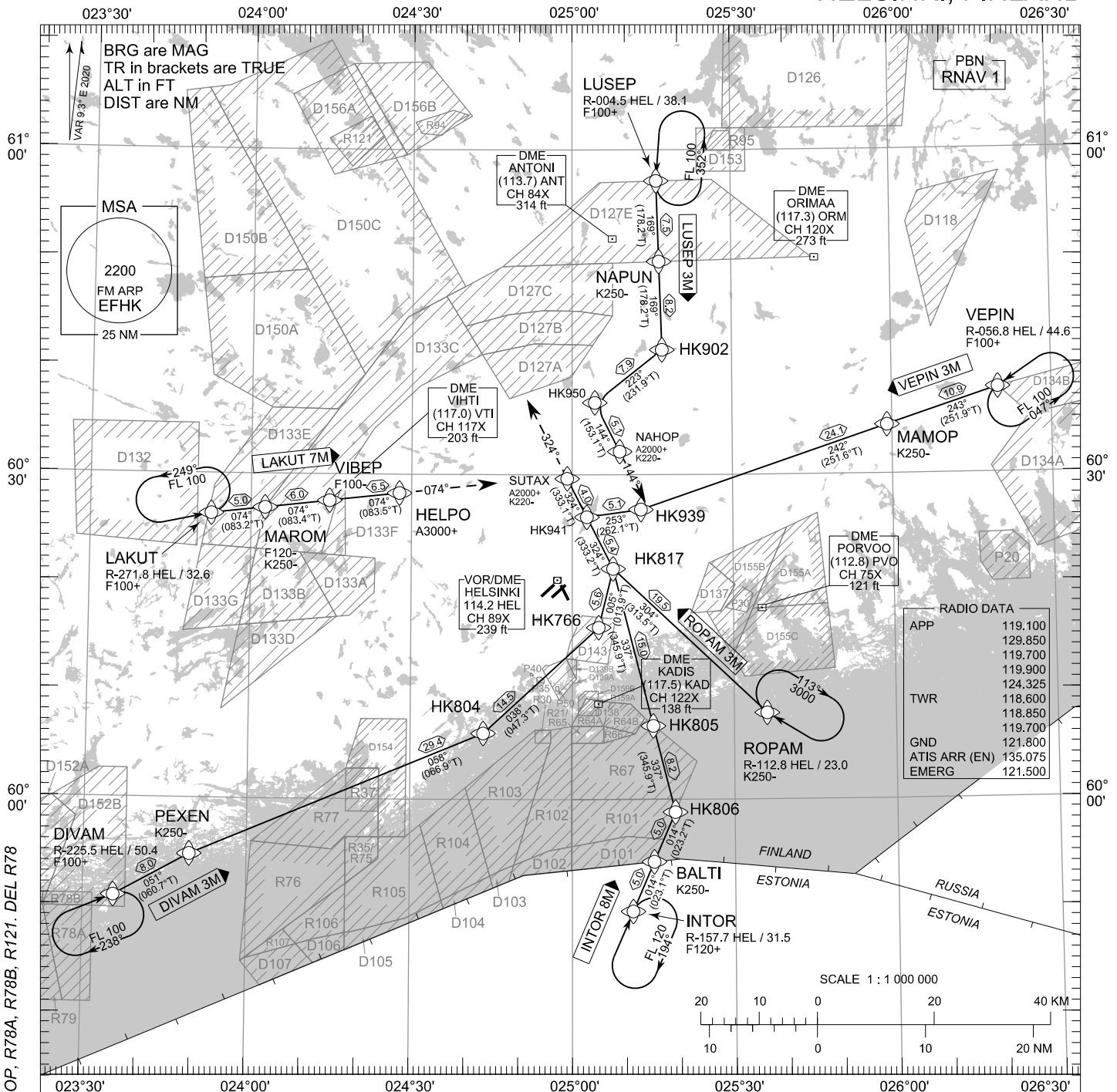


STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

TRANSITION ALT
5000

RNAV (DME/DME or GNSS) STAR RWY 15
HELSINKI-VANTAA AERODROME
HELSINKI, FINLAND



RADIO DATA	
APP	119.100
	129.850
	119.700
	119.900
	124.325
TWR	118.600
	118.850
	119.700
GND	121.800
ATIS ARR (EN)	135.075
EMERG	121.500

RNAV STAR RWY 15

DIVAM 3M INTOR 8M LAKUT 7M LUSEP 3M ROPAM 3M VEPIN 3M

DME/DME OPS: MORE THAN 2 DME INPUTS CANNOT BE GUARANTEED AT ALL TIMES.

RCF: SELECT TRANSPONDER CODE 7600.

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

RNAV STAR HAS BEEN GIVEN AND ACKNOWLEDGED:
FOLLOW THE STAR UNTIL THE LAST WAYPOINT AND PROCEED TO IAF.
IF RADAR VECTORED, CONTINUE 2 MIN ON LAST ASSIGNED AND ACKNOWLEDGED HDG AND ALT/FL, THEN RESUME STAR UNTIL THE LAST WAYPOINT AND PROCEED TO IAF.

ROUTES: RNAV PROC CODING ON THE VERSO OF THE CHART.

UNLESS OTHERWISE INSTRUCTED, STAR MUST BE FLOWN ACCORDING TO THE DEFINED WAYPOINT SEQUENCE UNTIL THE LAST WAYPOINT AND THEN CONTINUE ON THE DEFINED COURSE. ATC CLEARANCE TO INBOUND IS ALWAYS REQUIRED.

RNAV STAR HAS NOT BEEN GIVEN AND ACKNOWLEDGED:
CONTINUE 2 MIN ON LAST ASSIGNED AND ACKNOWLEDGED HDG AND ALT/FL, THEN PROCEED TO IAF.

ATC WILL GIVE DESCENT CLEARANCES.

FROM IAF EXECUTE IAP TO THE ACKNOWLEDGED RWY AND VACATE.

WPT CONSTRAINTS: ALT / FL / SPEED CONSTRAINTS MUST ALWAYS BE FOLLOWED AS PUBLISHED UNLESS EXPLICITLY CANCELLED BY ATC.

AIRCRAFT HAVING TELEPHONE, CALL +358 9 6151 3324.

CD OPS: BY ATC CLR IF TFC PERMITS. PLAN CD PATH ACCORDING TO STAR FOLLOWED BY DCT INTERCEPT TO IAF OF THE ACKNOWLEDGED IAP OR AS ADVISED BY ATC.

CHG: PBN, ADDN HK950, NAHOP, R78A, R78B, R121, DEL R78

EFHK RNAV STAR RWY 15										
RTE NAV SPEC	SEQ NR	P/T	WPT		MAG	GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Flyover					LVL	Speed
DIVAM 3M RNAV 1	010	IF	DIVAM	-	-	-	-		F100+	
	020	TF	PEXEN	-	051°	060.7°T	8.0			K250-
	030	TF	HK804	-	058°	066.9°T	29.4			
	040	TF	HK766	-	038°	047.3°T	14.5	L		
	050	TF	HK817	-	005°	013.9°T	5.6	L		
	060	TF	HK941	-	324°	333.2°T	5.4			
	070	TF	SUTAX	-	324°	333.1°T	4.0		A2000+	K220-
	080	FM	SUTAX	-	324°	333.1°T	-		A2000+	K220-

INTOR 8M RNAV 1	010	IF	INTOR	-	-	-	-		F120+	
	020	TF	BALTI	-	014°	023.1°T	5.0			K250-
	030	TF	HK806	-	014°	023.2°T	5.0	L		
	040	TF	HK805	-	337°	345.9°T	8.2			
	050	TF	HK817	-	337°	345.9°T	15.0			
	060	TF	HK941	-	324°	333.2°T	5.4			
	070	TF	SUTAX	-	324°	333.1°T	4.0		A2000+	K220-
	080	FM	SUTAX	-	324°	333.1°T	-		A2000+	K220-

LAKUT 7M RNAV 1	010	IF	LAKUT	-	-	-	-		F100+	
	020	TF	MAROM	-	074°	083.2°T	5.0		F120-	K250-
	030	TF	VIBEP	-	074°	083.4°T	6.0		F100-	
	040	TF	HELPO	-	074°	083.5°T	6.5		A3000+	
	050	FM	HELPO	-	074°	083.5°T	-		A3000+	

LUSEP 3M RNAV 1	010	IF	LUSEP	-	-	-	-		F100+	
	020	TF	NAPUN	-	169°	178.2°T	7.5			K250-
	030	TF	HK902	-	169°	178.2°T	8.2	R		
	040	TF	HK950	-	223°	231.9°T	7.9	L		
	050	TF	NAHOP	-	144°	153.1°T	5.1		A2000+	K220-
	060	FM	NAHOP	-	144°	153.1°T	-		A2000+	

ROPAM 3M RNAV 1	010	IF	ROPAM	-	-	-	-			K250-
	020	TF	HK817	-	304°	313.5°T	19.5			
	030	TF	HK941	-	324°	333.2°T	5.4			
	040	TF	SUTAX	-	324°	333.1°T	4.0		A2000+	K220-
	050	FM	SUTAX	-	324°	333.1°T	-		A2000+	K220-

VEPIN 3M RNAV 1	010	IF	VEPIN	-	-	-	-		F100+	
	020	TF	MAMOP	-	243°	251.9°T	10.9			K250-
	030	TF	HK939	-	242°	251.6°T	24.1			
	040	TF	HK941	-	253°	262.1°T	5.1	R		
	050	TF	SUTAX	-	324°	333.1°T	4.0		A2000+	K220-
	060	FM	SUTAX	-	324°	333.1°T	-		A2000+	K220-

RNAV Holdings							
ID	INBD TR	INBD MAG	Turn Direction	MAX IAS	MNM HLDG LVL	TIME	DIST NM
DIVAM	067.4°T	058°	Right	230 KT	F100	1 MIN	-
INTOR	023.1°T	014°	Right	230 KT	F120	1 MIN	-
LAKUT	077.9°T	069°	Left	230 KT	F100	1 MIN	-
LUSEP	181.3°T	172°	Left	230 KT	F100	1 MIN	-
ROPAM	302.0°T	293°	Right	230 KT	A3000	1 MIN	-
VEPIN	236.1°T	227°	Left	230 KT	F100	1 MIN	-

WPT COORD
SEE PAGE EFHK AD 2.15 - 1