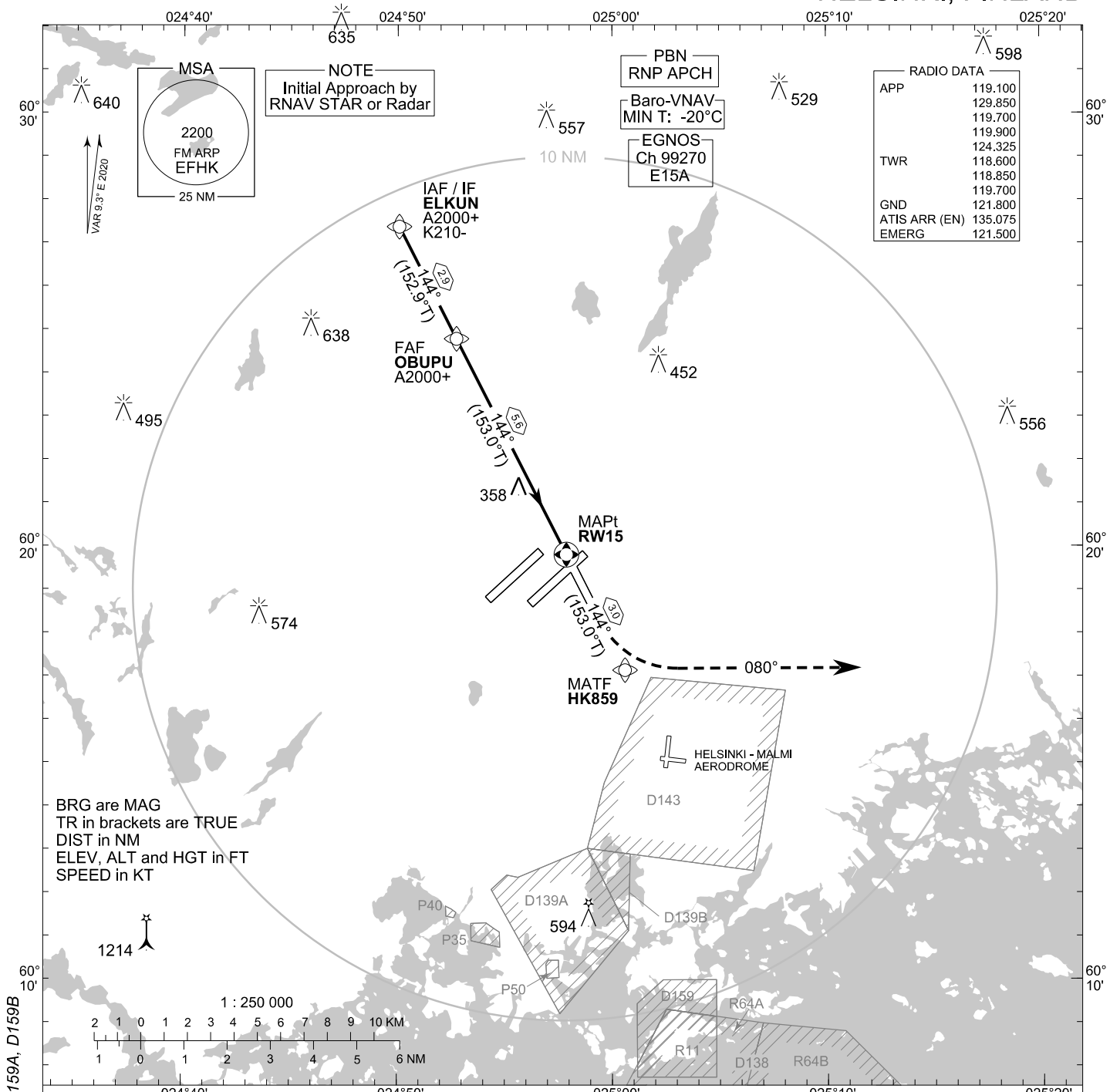


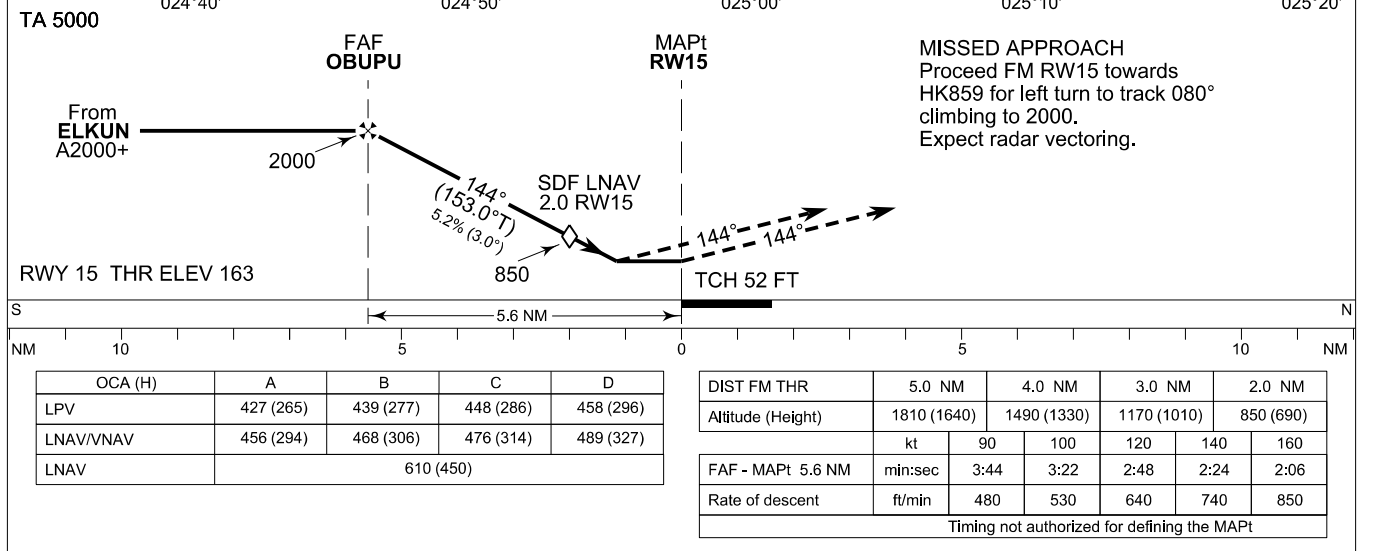
**INSTRUMENT  
APPROACH CHART - ICAO**

ELEV 180 FT  
HEIGHTS RELATED TO  
THR RWY 15 ELEV 163 FT

**RNP RWY 15  
HELSINKI-VANTAA AERODROME  
HELSINKI, FINLAND**



CHG: ADDN D159, R11, DEL D159A, D159B



EFHK RNP RWY 15										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG	GEO TR	DIST NM	Constraints	
			ID	Type	Flyover				LVL	Speed
H15 ELKUN RNP APCH	010	IF	ELKUN	IAF/IF	-				A2000+	K210-
	020	TF	OBUPU	FAF	-	144°	152.9°T	2.9	A2000+	
	030	TF	RW15	MAPt	Y	144°	153.0°T	5.6		
	040	TF	HK859	MATF	-	144°	153.0°T	3.0		
	050	CA	-	-	-	080°	089.3°T	-	A2000	

WPT COORD
SEE PAGE EFHK AD 2.15 - 1

FINAL APPROACH PARAMETERS			
LNAV Gradient	Baro-VNAV		TCH
	VPA	MNM T	
5.24 % (3.00°)	3.00°	-20°C	52 FT

SBAS DATA	
Approach ID	E15A
Service Provider	EGNOS
CRC remainder	29 48 78 6B
Channel number	99270
Data Block	SEE EFHK AD 2.15 - 17