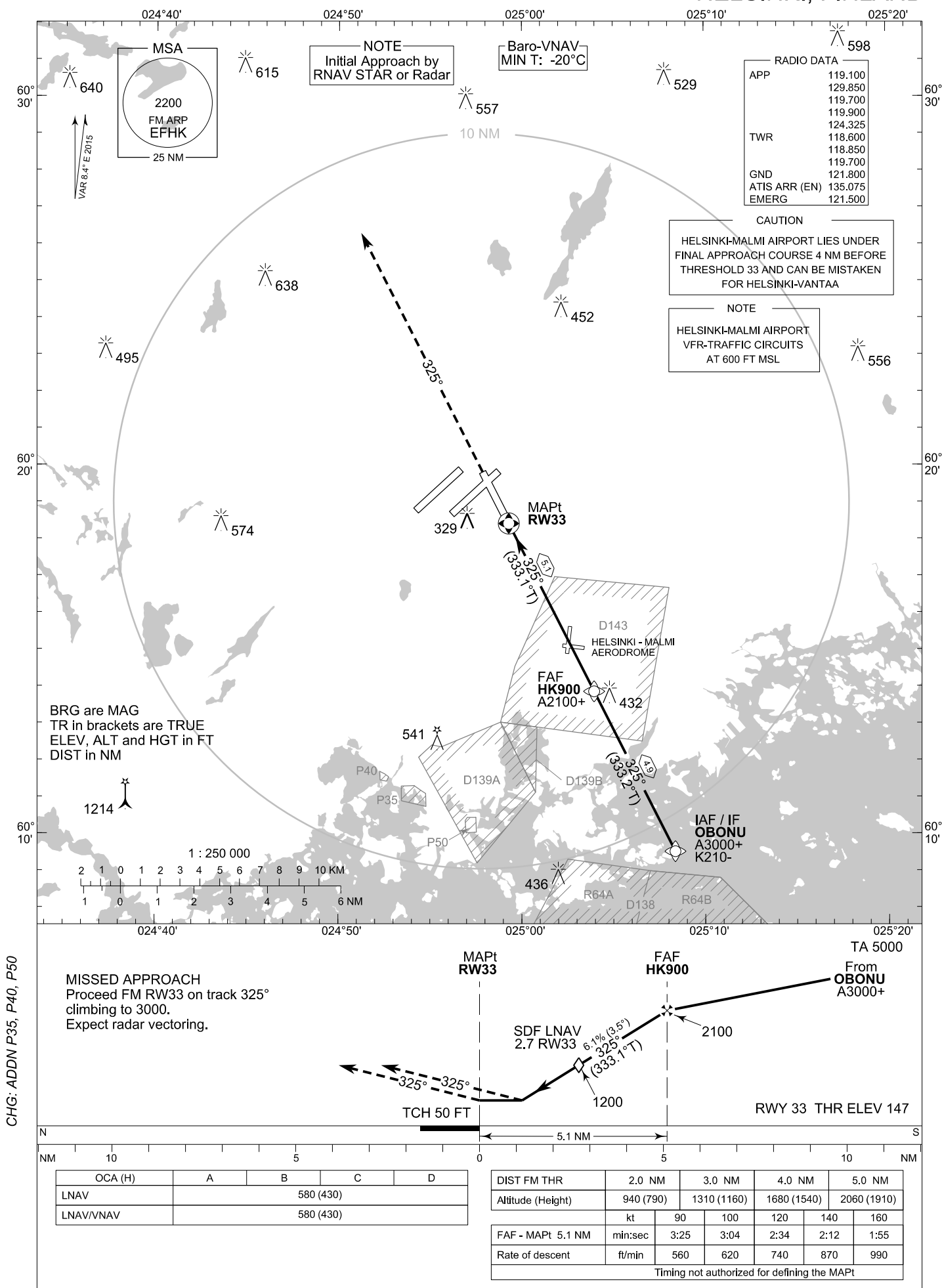


INSTRUMENT APPROACH CHART - ICAO

ELEV 180 FT
HEIGHTS RELATED TO
THR RWY 33 ELEV 147 FT

RNAV (GNSS) RWY 33
HELSINKI-VANTAA AERODROME
HELSINKI, FINLAND



CHG: ADDN P35, P40, P50

EFHK RNAV (GNSS) RWY 33										
PROC ID NAV SPEC	SEQ NR	P/T	WPT			MAG GEO TR	DIST NM	Turn Direction	Constraints	
			ID	Type	Flyover				LVL	Speed
R33 OBONU RNP APCH	010	IF	OBONU	IAF/IF	-				A3000+	K210-
	020	TF	HK900	FAF	-	325°	4.9		A2100+	
						333.2°T				
	030	TF	RW33	MAPt	Y	325°	5.1			
						333.1°T				
040	CA	-	-	-	325°	-		A3000		
					333.4°T					

WPT COORD
SEE PAGE EFHK AD 2.15 - 1

FINAL APPROACH PARAMETERS			
LNAV Gradient	Baro-VNAV		TCH
	VPA	MNM T	
6.12 % (3.50°)	3.50°	-20°C	50 FT