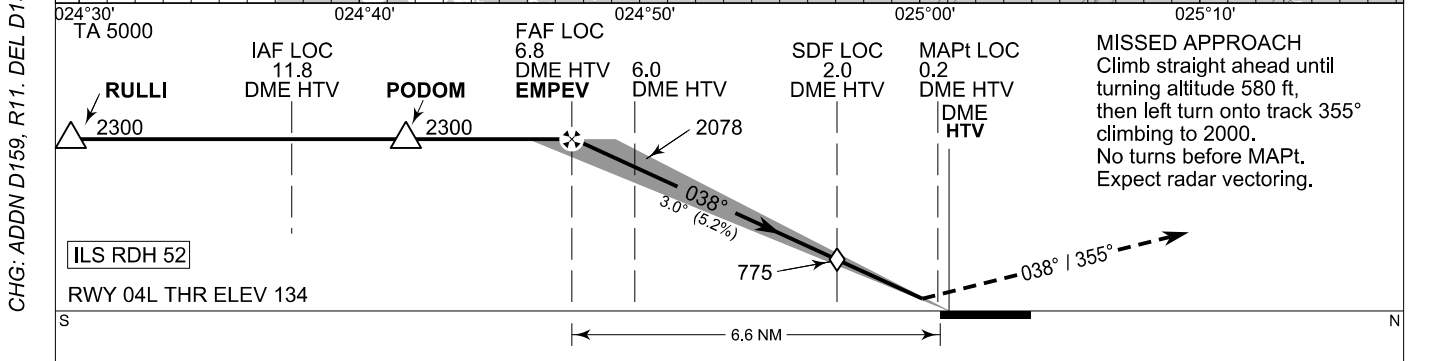
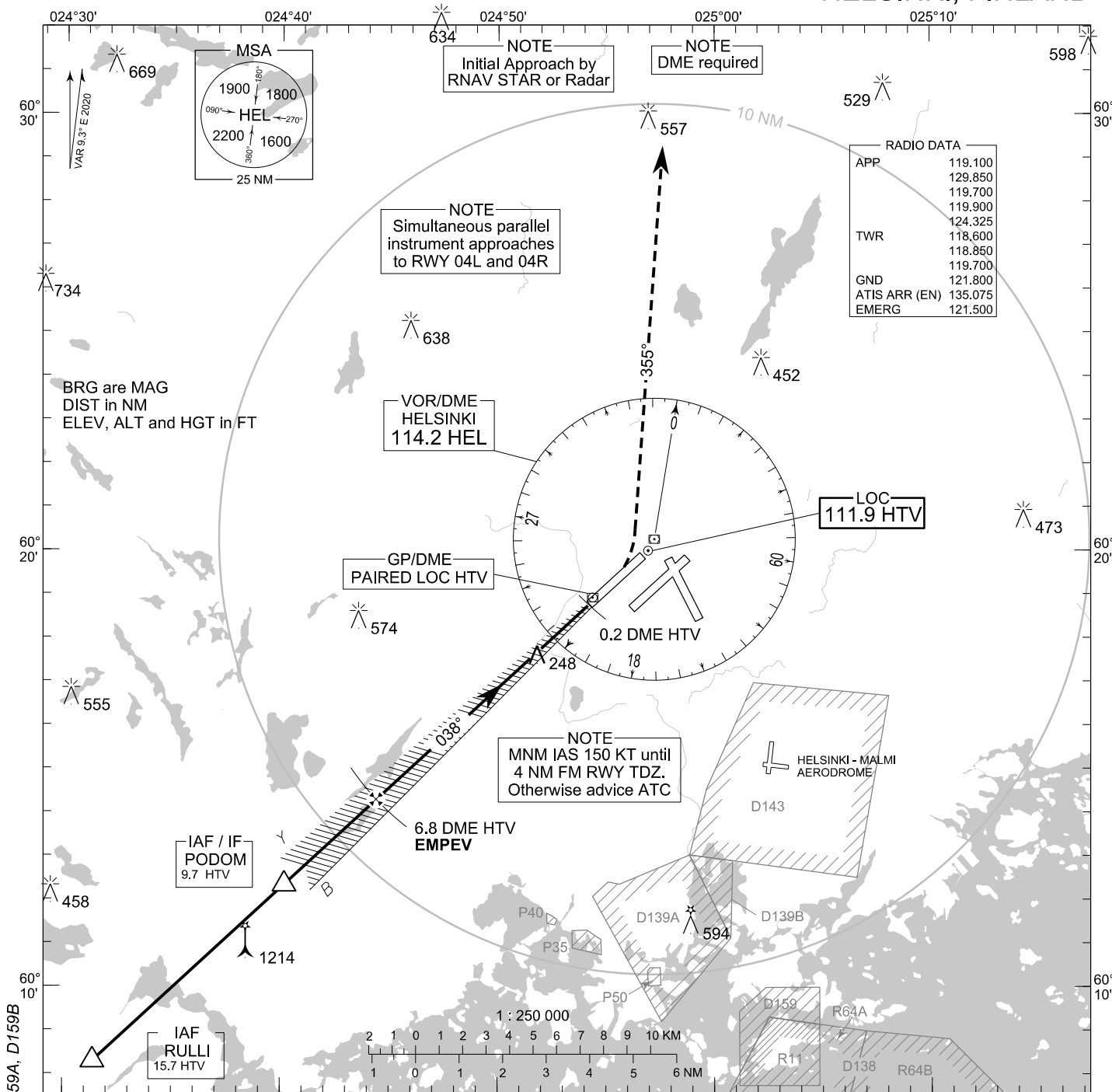


INSTRUMENT APPROACH CHART - ICAO

ELEV 180 FT
HEIGHTS RELATED TO
THR RWY 04L ELEV 134 FT

**ILS or LOC RWY 04L
HELSINKI-VANTAA AERODROME
HELSINKI, FINLAND**



CHG: ADDN D159, R11. DEL D159A, D159B

OCA (H)	A	B	C	D	D Large
ILS CAT I	291 (158)	302 (169)	315 (182)	329 (196)	333 (200)
LOC	500 (370)				
LOC WO SDF	780 (650)				

	kt	90	100	120	140	160
FAF - MAPt 6.6 NM	min:sec	4:24	3:58	3:18	2:50	2:29
Rate of descent	ft/min	480	530	640	740	850

Timing not authorized for defining the MAPt