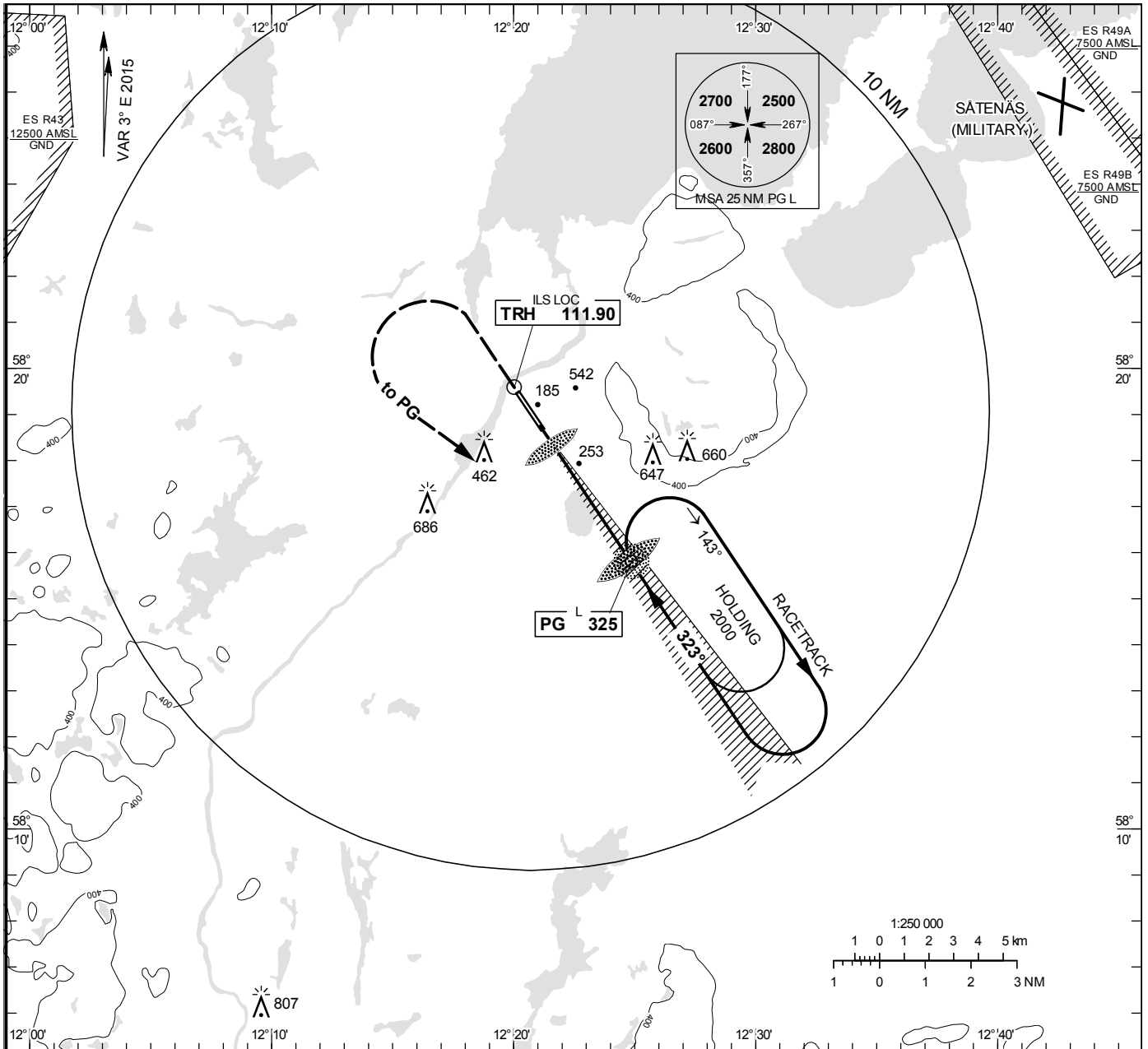


INSTRUMENT APPROACH CHART - ICAO

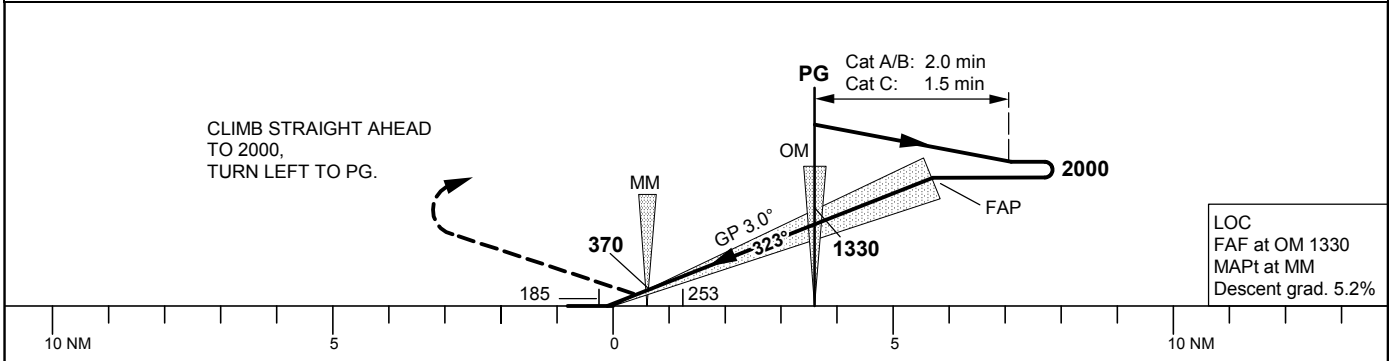
THR ELEV 134.8 ft, AD ELEV 137 ft
 OCH are related to THR.
 Circling OCH are related to AD ELEV.
 BRG are MAG
 ALT. HGT and ELEV in ft.

TROLLHÄTTAN TOWER 122.730

ILS RWY 33
TROLLHÄTTAN-VÄNERSBORG



TA 5000 ft AMSL RDH 40.0 ft Max speed within Procedure 200 kt IAS *Timing not authorized for defining the MAPt



Cat of ACFT	OCA (H)			Final approach LOC Distance FAF-MAPt 3.0 NM*								
	A	B	C	GS	kt	80	100	120	140	160	180	
Straight-in Approach	Cat I	315 (181)	325 (191)	335 (201)	Time	min/s	2:15	1:48	1:30	1:17	1:08	1:00
	LOC	500 (370)			Rate of descent	ft/min	425	530	635	745	850	955
Circling		840 (710)	950 (820)	1100 (970)								
Circling SW RWY		760 (630)	760 (630)	1100 (970)								