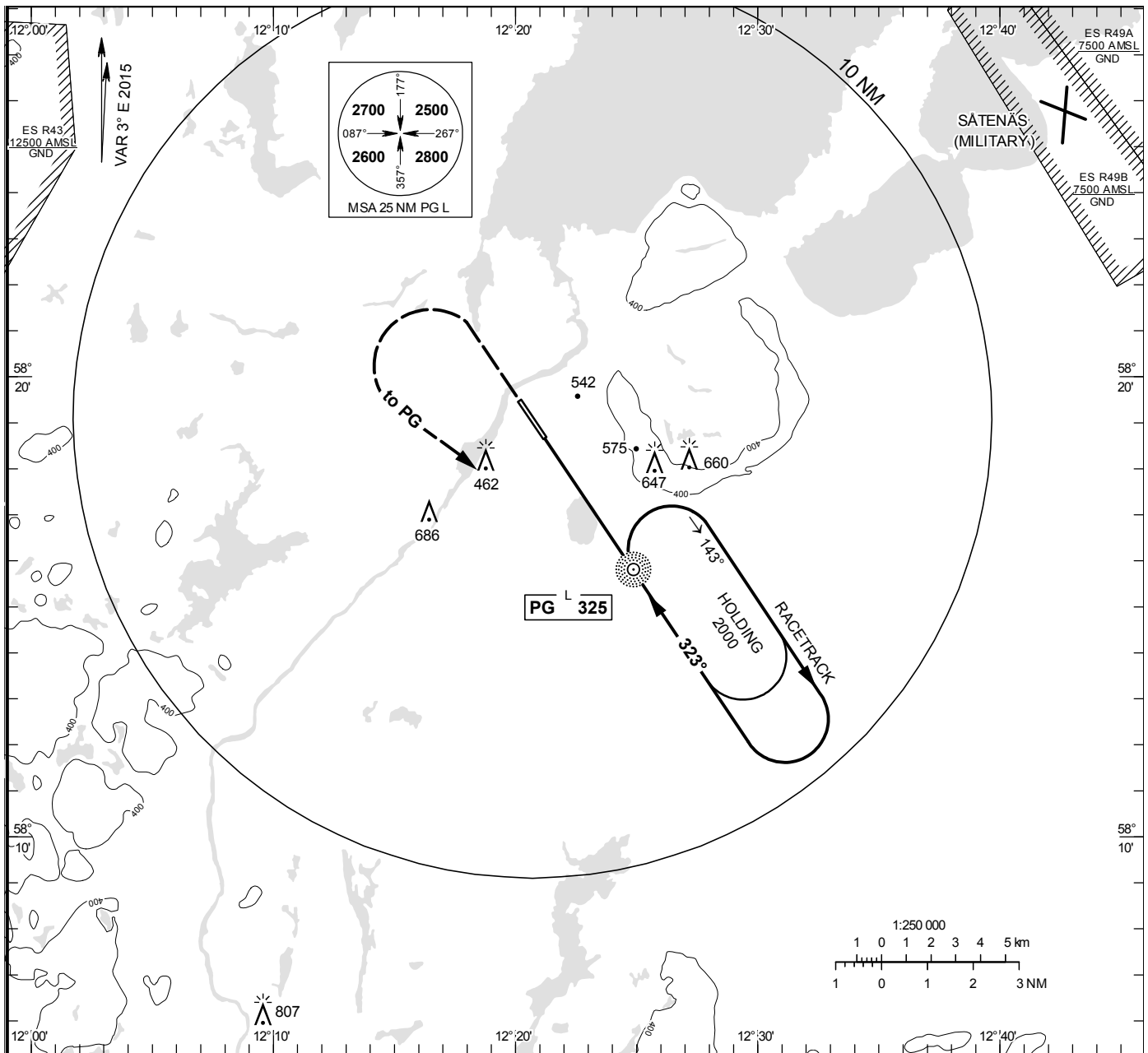


NDB RWY 33
TROLLHÄTTAN-VÄNERSBORG

TROLLHÄTTAN TOWER 122.730

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.

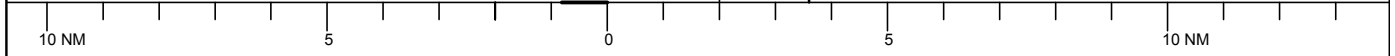
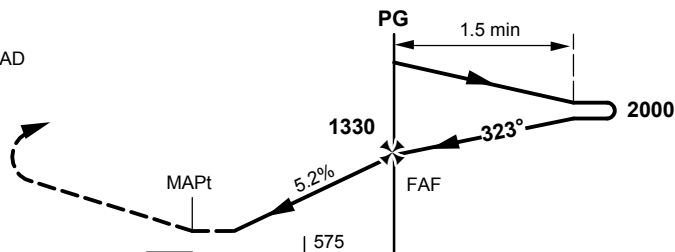
**INSTRUMENT
APPROACH
CHART – ICAO**



TA 5000 ft AMSL

Max speed within Procedure 200 kt IAS

CLIMB STRAIGHT AHEAD
TO 2000,
TURN LEFT TO PG.



Cat of ACFT	OCA (H)			Final approach Distance FAF-MAPt 3.61 NM							
	A	B	C	GS	kt	80	100	120	140	160	180
Straight-in Approach		680 (550)		Time	min:s	2:42	2:10	1:48	1:33	1:21	1:12
Circling	840 (710)	950 (820)	1100 (970)	Rate of descent	ft/min	425	530	635	745	850	955
Circling SW RWY	760 (630)	760 (630)	1100 (970)								