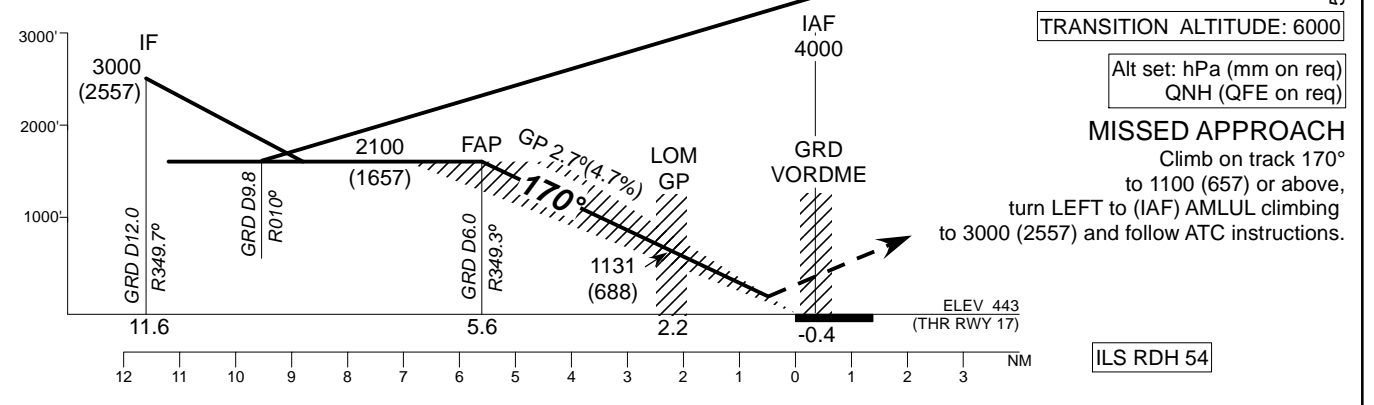
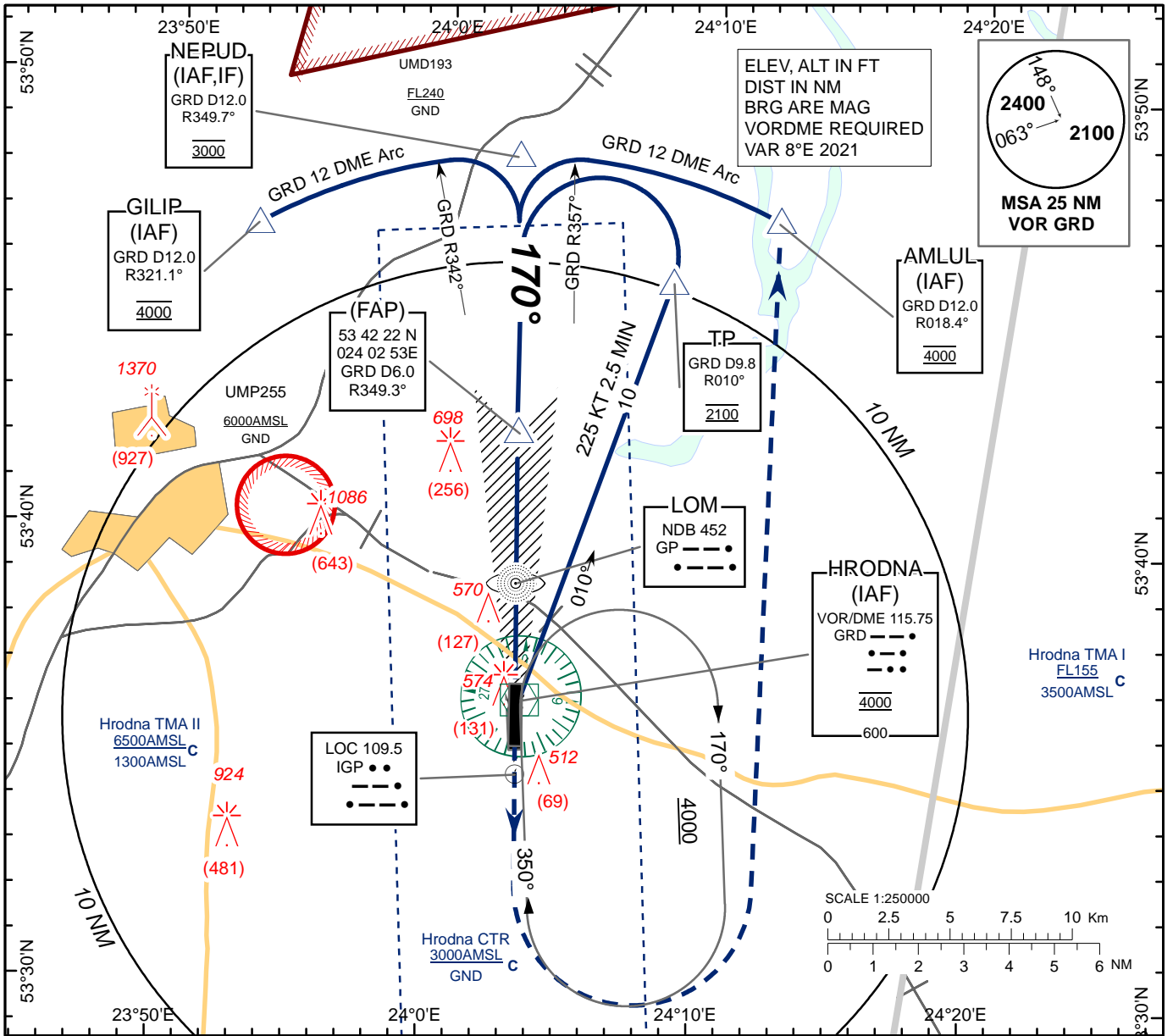


**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 443
HEIGHTS RELATED TO
THR RWY 17 - ELEV 443

TWR 134.500
MET 135.025 EN
126.175 RUS

**HRODNA
ILS
RWY 17**



CHANGE: Magnetic VAR.

Aircraft Category	A	B	C	D	GRD	7	6	5	4	3	2	1	
Straight-in Approach OCA(H)	ILS	611(168)	623(180)	632(189)	642(199)	6.6	5.6	4.6	3.6	2.6	1.6	0.6	
						ALTITUDE	2100	2100	1770	1490	1200	920	640
						HEIGHT	(1657)	(1657)	(1327)	(1047)	(757)	(477)	(197)
Circle - to - land	900(450)	940(500)	1040(600)	1140(690)	Timing not authorized for defining the MAPt								
					GS	Kts	80	100	120	140	160	180	200
					Desc.Rate(4.7%)	ft/min	380	470	570	660	760	850	950

HRODNA
ILS
RWY 17

AERONAUTICAL DATA TABULATION

ILS approach to RWY17 from GRD VOR/DME, AMLUL, GILIP, NEPUD	
Fix/point	Coordinates
AMLUL (IAF) R 018.4° D12.0 GRD	534711N 0241221E
GILIP (IAF) R 321.1°D12.0 GRD	534644N 0235258E
NEPUD (IAF, IF) R 349.7° D12.0 GRD	534826N 0240233E
(FAP) R 349.3° D6.0 GRD	534222N 0240253E
(TP) R 010.0° D9.8 GRD	534546N 0240827E
GRD VOR/DME (IAF)	533627.5N 0240321.4E
IGP LOC	533450.9N 0240317.7E
GP LOM	533901.0N 0240302.2E
THR RWY 17	533648.46N 0240311.36E