

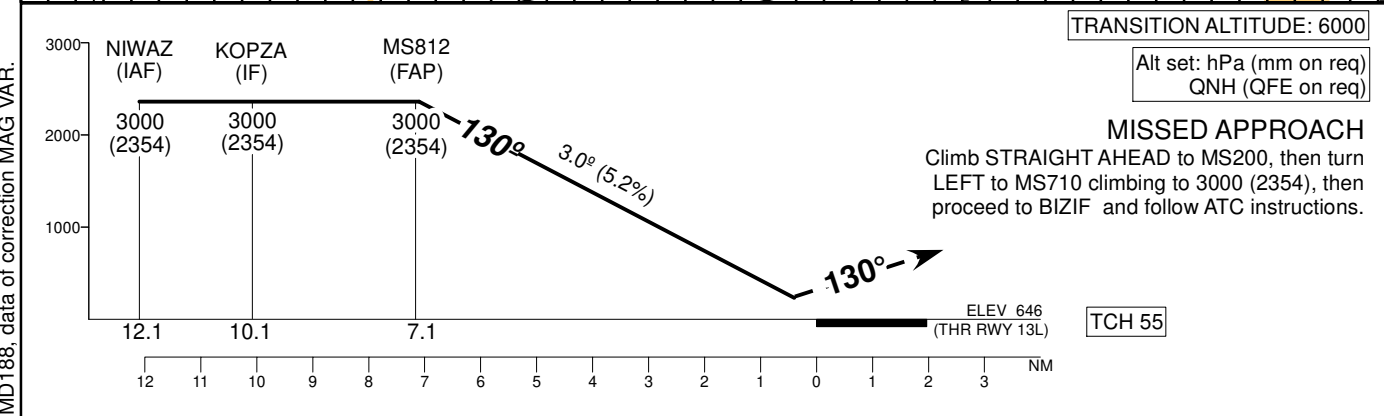
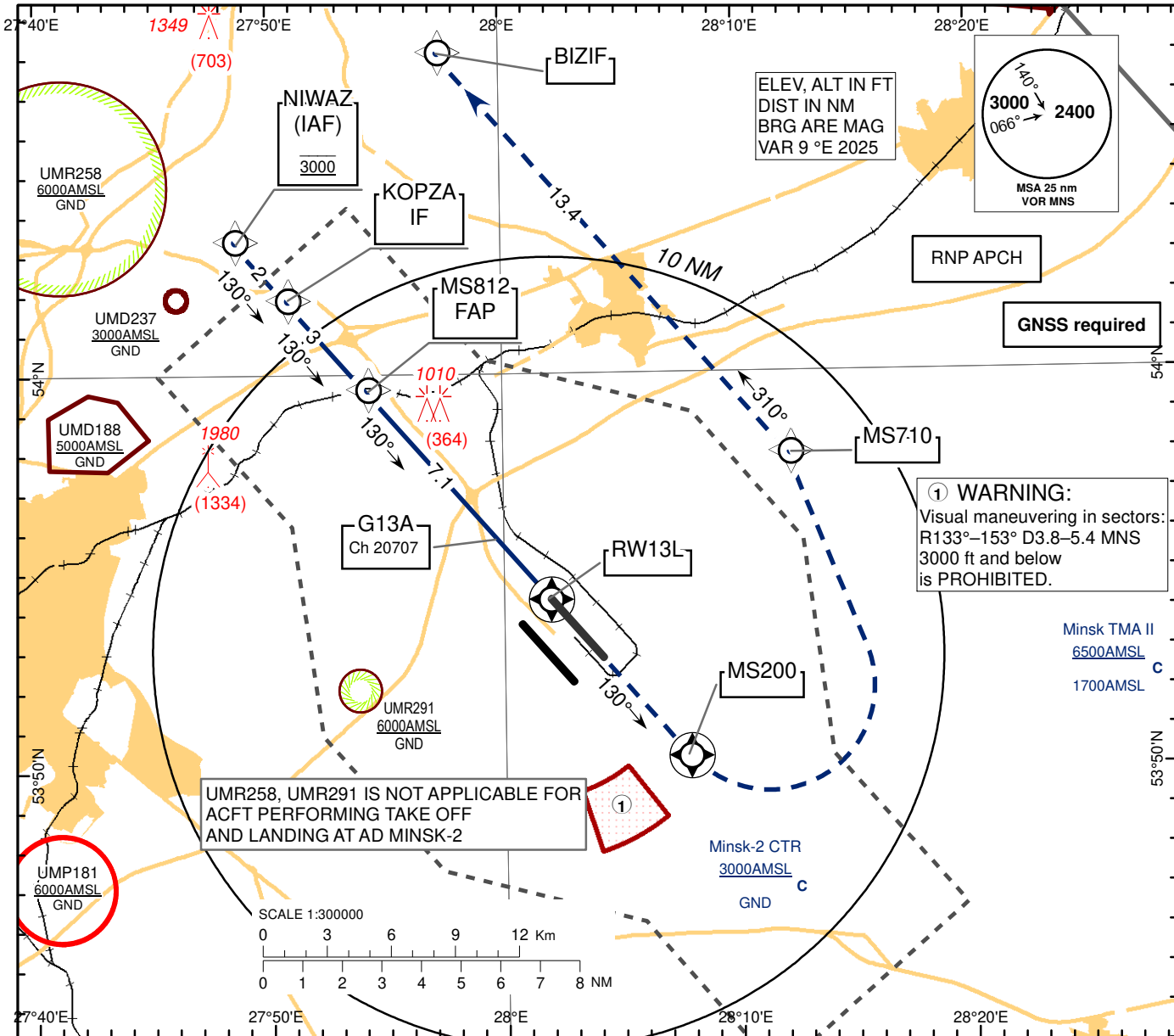
INSTRUMENT
APPROACH
CHART - ICAO

GBAS
CH 20707
G13A

AERODROME ELEV 681
HEIGHTS RELATED TO
THR RWY 13L - ELEV 646

MINSK RADAR 125.250
MINSK TWR RWY 13L/31R 130.400
MINSK TWR RWY 13R/31L 118.300
MINSK-2 ATIS 128.850 EN
135.850 RUS

MINSK-2
GLS RWY 13L



CHANGE: Upper limit:

Aircraft Category		A	B	C	D										
Straight-in Approach OCA(H)	GLS CAT I	784 (138)	790 (144)	800 (154)	807 (161)	DIST THR	8	7	6	5	4	3	2	1	
						ALTITUDE	3000	2928	2609	2291	1973	1654	1336	1017	
						HEIGHT	(2354)	(2282)	(1963)	(1645)	(1327)	(1008)	(690)	(371)	
Circle - to - land		1230 (550)	1250 (570)	1400 (720)	1410 (730)										
						GS	Kts	120	140	160	180	200	220		
						Desc.Rate(5.2%)	ft/min	640	740	850	960	1060	1170		

TABULAR DESCRIPTION

INSTRUMENT APPROACH CHART GLS RWY 13L											
Serial Number	PT	Waypoint Identifier	Fly - over	Course °M(°T)	VAR(°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA/TCH	Navigation Specification
001	IF	NIWAZ	-	-	9	-	-	@3000	-	-	RNP APCH
002	TF	KOPZA	-	130(138.5)	9	2.0	-	@3000	-	-	RNP APCH
003	TF	MS812	-	130(138.5)	9	3.0	-	@3000	-	-3.0°/55	RNP APCH
004	TF	RW13L	Y	130(138.8)	9	7.1	-	-	-	-	RNP APCH
005	DF	MS200	Y	-	9	-	-	-	-	-	RNP APCH
006	DF	MS710	-	-	9	-	L	-	-	-	RNP APCH
007	TF	BIZIF	-	310(319.3)	9	13.4	-	@3000	-	-	RNP APCH

WAYPOINT LIST

Waypoint Identifier	Coordinates	
NIWAZ(IAF)	540322.9N	0274826.5E
KOPZA(IF)	540153.6N	0275041.0E
MS812(FAP)	535938.0N	0275404.7E
RW13L	535419.03N	0280159.75E
MS200	535024.0N	0280748.4E
MS710	535757.7N	0281207.8E
BIZIF	540807.2N	0275712.1E