

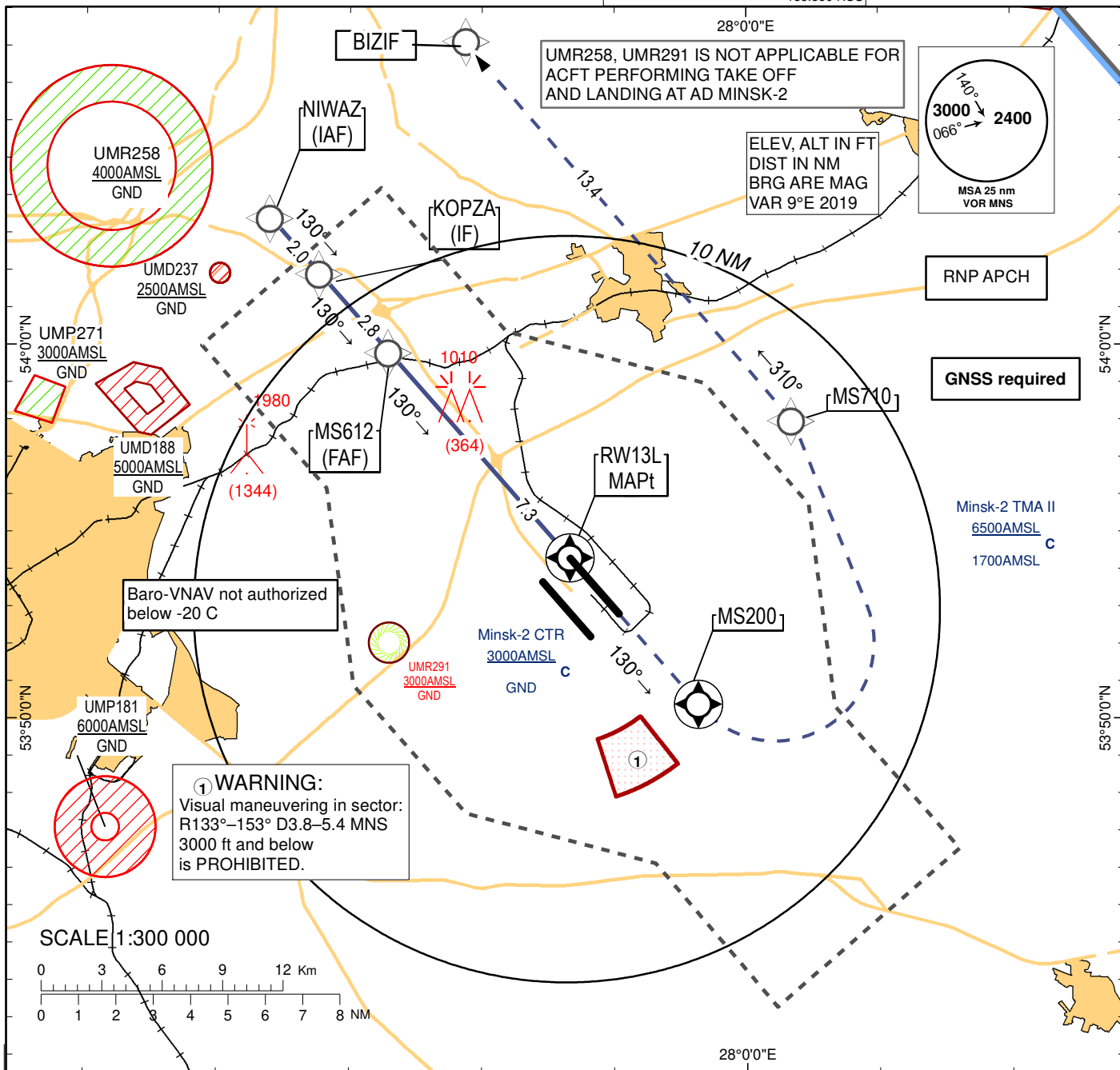
INSTRUMENT
APPROACH
CHART - ICAO

AERODROME ELEV 681

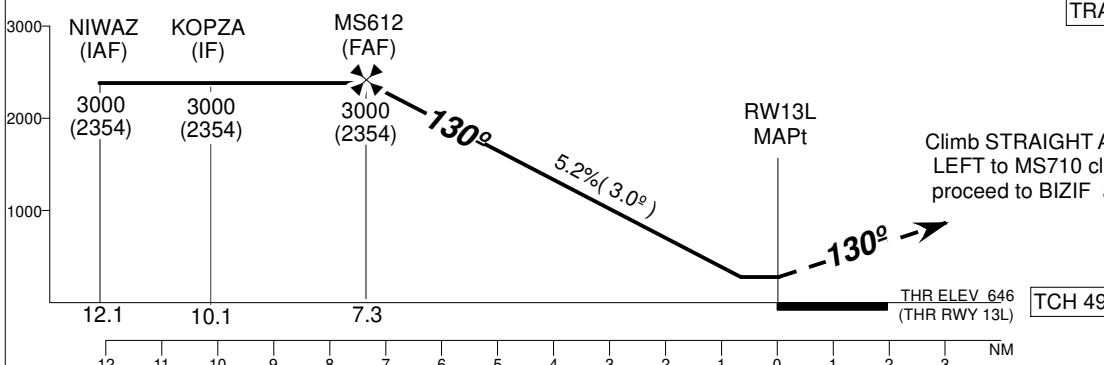
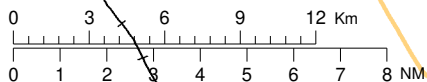
HEIGHTS RELATED TO
THR RWY 13L- ELEV 646MINSK RADAR 125.250
MINSK TWR RWY 13L/31R 130.400
MINSK TWR RWY 13R/31L 118.300
MINSK-2 ATIS 128.850 EN
135.850 RUS

MINSK-2

RNP RWY 13L



SCALE 1:300 000



TRANSITION ALTITUDE: 6000

Alt set: hPa (mm on req)
QNH (QFE on req)

MISSED APPROACH

Climb STRAIGHT AHEAD to MS200, then turn
LEFT to MS710 climbing to 3000 (2354), then
proceed to BIZIF and follow ATC instructions.THR ELEV 646
(THR RWY 13L)

TCH 49

Aircraft Category		A	B	C	D								
Straight-in Approach OCA(H)	LNAV	1430(780)	1430(780)	1430(780)	1430(780)	DIST THR	7	6	5	4	3	2	1
	LNAV/VNAV	900(250)	910(260)	920(270)	940(290)	ALTITUDE	2924	2605	2287	1969	1650	1332	1013
						HEIGHT	(2278)	(1959)	(1641)	(1323)	(1004)	(686)	(367)
Circle - to - land		1230 (550)	1250 (570)	1400 (720)	1410 (730)								
						Timing not authorized for defining the MAPt							
						GS	Kts	120	140	160	180	200	
						Desc.Rate(5.2%)	ft/min	640	740	850	960	1060	

CHANGES: ADD RWY13R/31L; modified FREQ table.

TABULAR DESCRIPTION

INSTRUMENT APPROACH CHART RNP 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	-	-	-	-	-	@3000	-	-	RNP APCH
002	TF	KOPZA	-	130(138.5)	9	2.0	-	@3000	-	-	RNP APCH
003	TF	MS612	-	130(138.5)	9	2.8	-	@3000	-	-3.0°/49	RNP APCH
004	TF	RW13L	Y	130(138.7)	9	7.3	-	-	-	-	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
MS612 (FAF)	535947.4N	0275350.8E
RW13L (MAPt)	535419.03N	0280159.75E
MS200	535024.0N	0280748.4E
MS710	535757.7N	0281207.8E
BIZIF	540807.2N	0275712.1E