

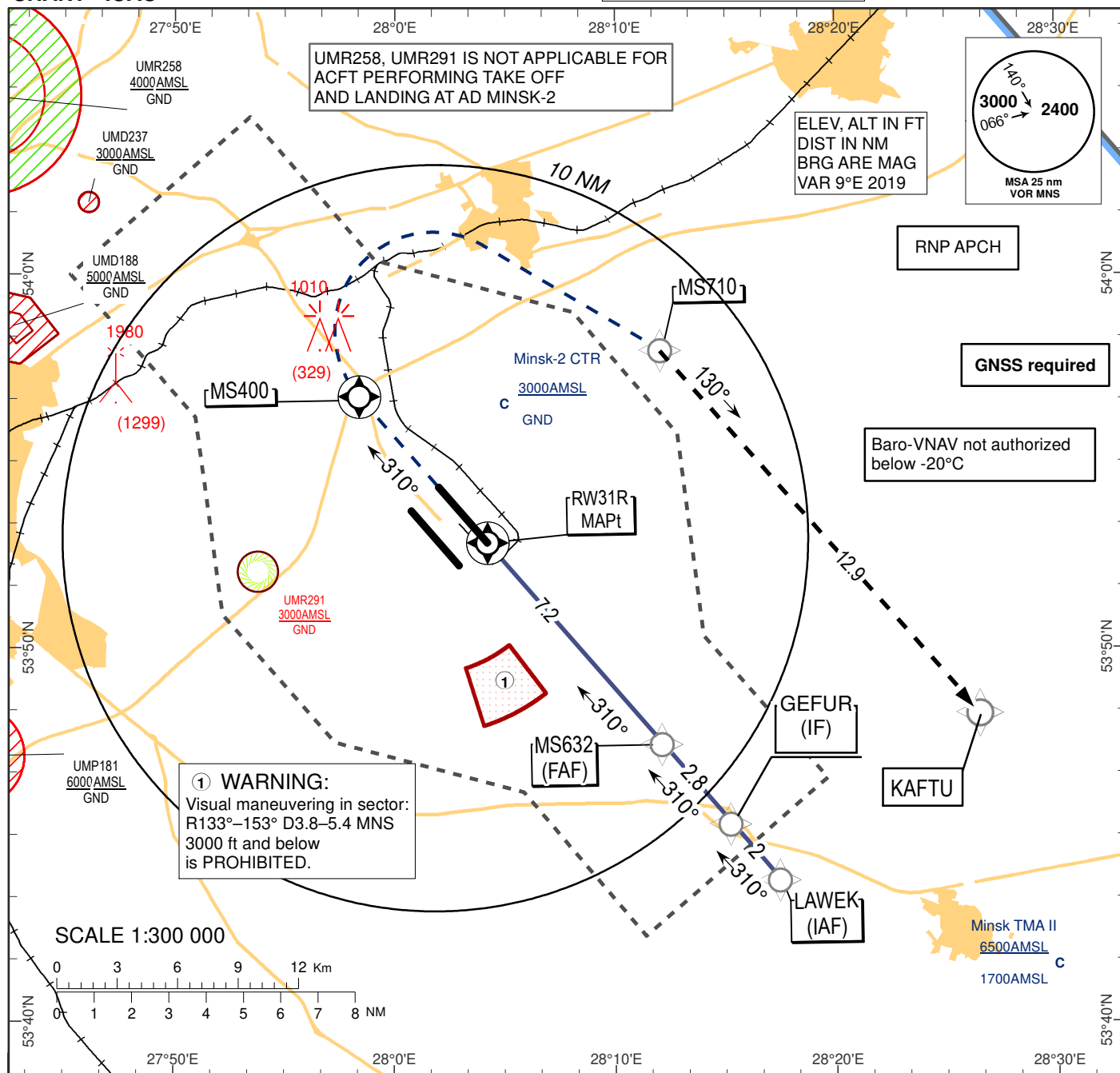
INSTRUMENT
APPROACH
CHART - ICAO

AERODROME ELEV 681

HEIGHTS RELATED TO
THR RWY 31R- ELEV 681MINSK RADAR
MINSK TWR RWY 13L/31R 125.250
MINSK TWR RWY 13R/31L 130.400
MINSK-2 ATIS 118.300
128.850 EN
135.850 RUS

MINSK-2

RNP RWY 31R



TRANSITION ALTITUDE: 6000

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

MISSED APPROACH

Climb STRAIGHT AHEAD to MS400,
then turn RIGHT to MS710, climbing
to 3000 (2319), then proceed to
KAFTU and follow ATC instructions.

TCH 49

ELEV 681
(THR RWY 31R)

NM

Aircraft Category		A	B	C	D									
Straight-in Approach OCA(H)	LNAV	1280(600)	1280(600)	1280(600)	1280(600)	DIST THR	8	7	6	5	4	3	2	1
	LNAV/VNAV	910(230)	920(240)	930(250)	950(270)	ALTITUDE	3000	2959	2640	2322	2004	1685	1367	1048
						HEIGHT	(2319)	(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	220	
						Desc.Rate(5.24%)	ft/min	640	740	850	960	1060	1170	

TABULAR DESCRIPTION

INSTRUMENT APPROACH CHART RNP RWY 31R											
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	LAWEK	-	-	9	-	-	@3000	-	-	RNP APCH
002	TF	GEFUR	-	310(318.9)	9	2.0	-	@3000	-	-	RNP APCH
003	TF	MS632	-	310(319.1)	9	2.8	-	@3000	-	-3.0°/49	RNP APCH
004	TF	RW31R	Y	310(318.9)	9	7.2	-	-	-	-	RNP APCH
005	DF	MS400	Y	-	9	-	-	-	-	-	RNP APCH
006	DF	MS710	-	-	9	-	R	-	-	-	RNP APCH
007	TF	KAFTU	-	130(138.6)	9	12.9	-	@3000	-	-	RNP APCH

WAYPOINT LIST

Waypoint Identifier	Coordinates	
LAWEK (IAF)	534347.2N	0281731.8E
GEFUR (IF)	534517.4N	0281518.8E
MS632 (FAF)	534725.0N	0281212.1E
RW31R (MAPt)	535249.02N	0280413.27E
MS400	535643.9N	0275824.0E
MS710	535757.7N	0281207.8E
KAFTU	534814.6N	0282637.0E