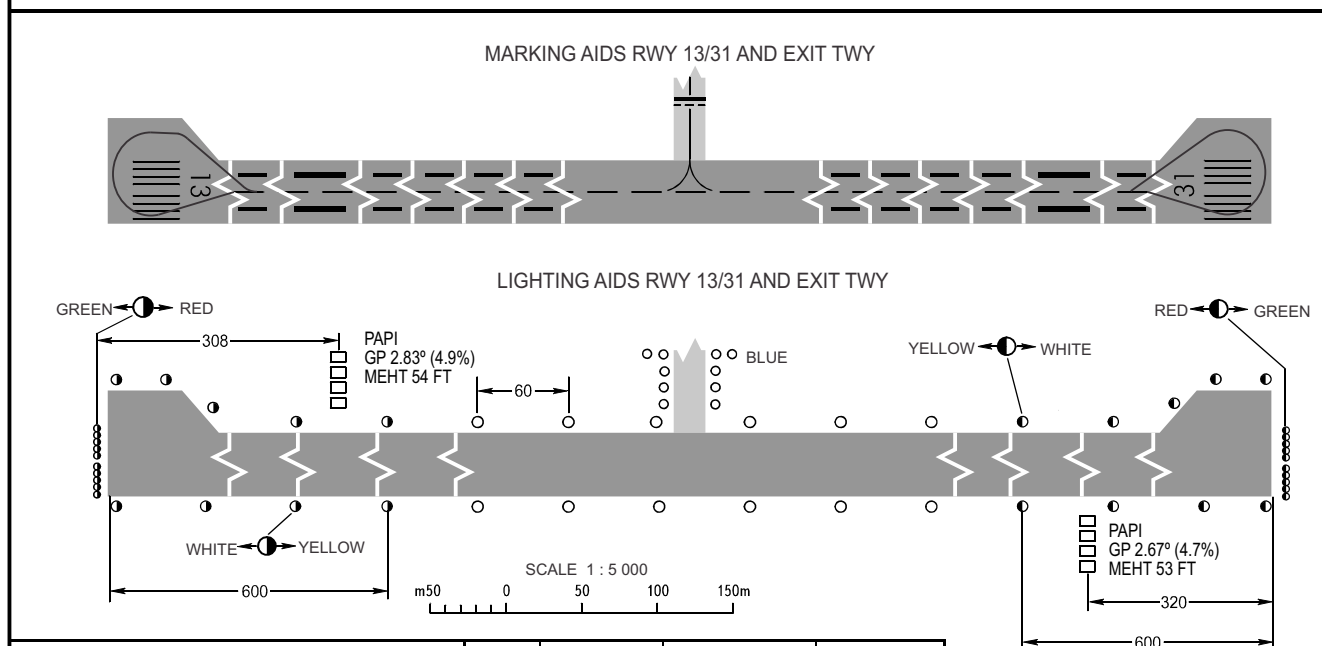
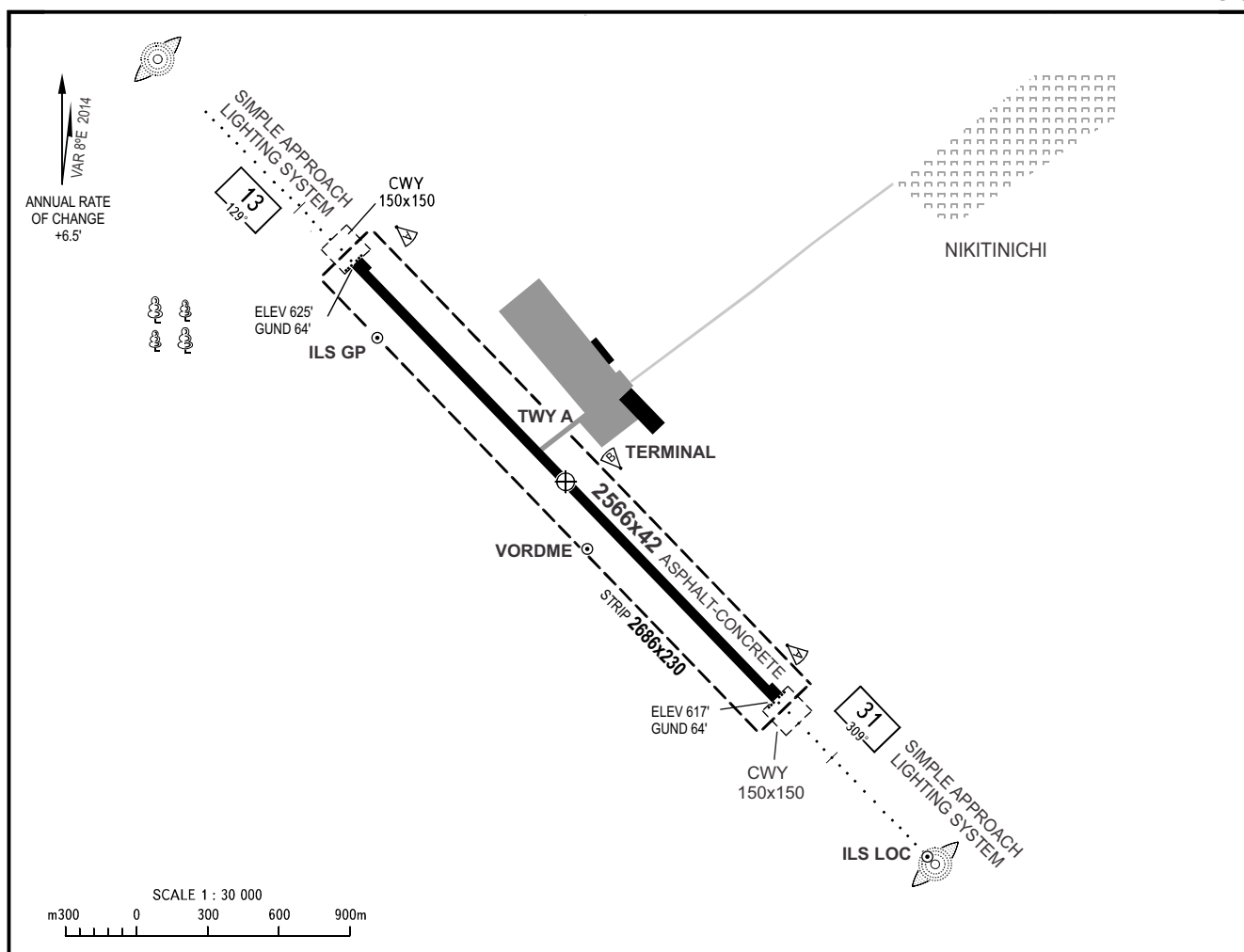


AERODROME
CHART - ICAOARP
N53°57'19" ELEV 637'
E030°05'39" GUND 64'TOWER 127.100
(Alternative) 133.000
(Combined task Aerodrome
and Approach Control Services)

MAHILIOU, BELARUS

MAHILIOU



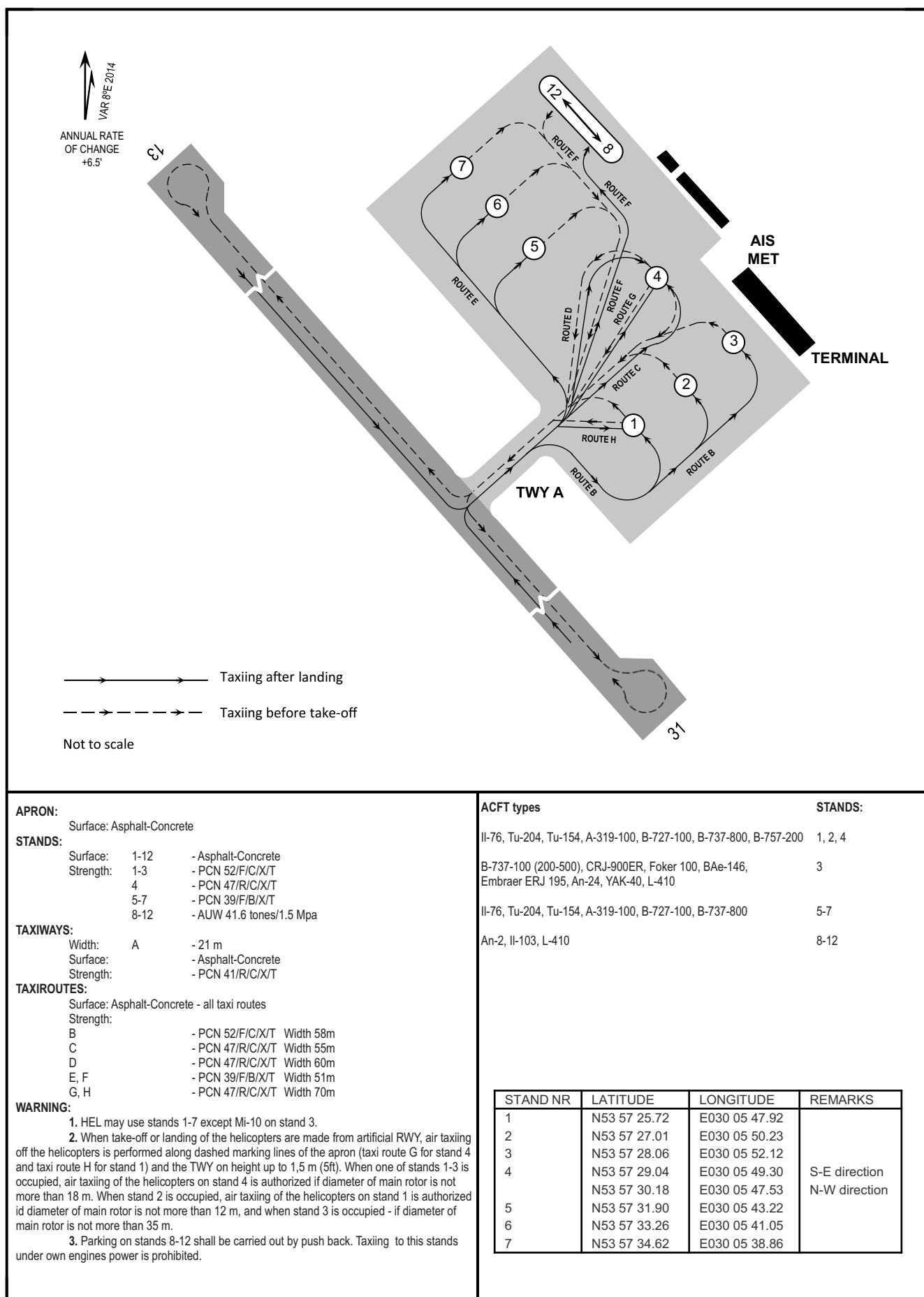
AERODROME LIGHTING	RWY	DIRECTION (TRUE)	THR	BEARING STRENGTH
Approach: RWY 13/31 LIL	13	136°34'13"	N53°57'49.61" E030°04'51.08"	PCN 30/R/C/X/T
Runway: Edge-white, last 600 m yellow	31	316°35'32"	N53°56'49.32" E030°06'27.80"	
Threshold: Green				

ELEVATIONS IN FEET
DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

CHANGE: Year and Annual Rate of VAR, ARP and THR 31 heights, RWY PCN.

AERODROME GROUND MOVEMENT
AND AIRCRAFT PARKING CHART - ICAO**TOWER** **127.100**
(Alternative) **133.000**
(Combined task Aerodrome
and Approach Control Services)**MAHILIOU, BELARUS**

MAHILIOU



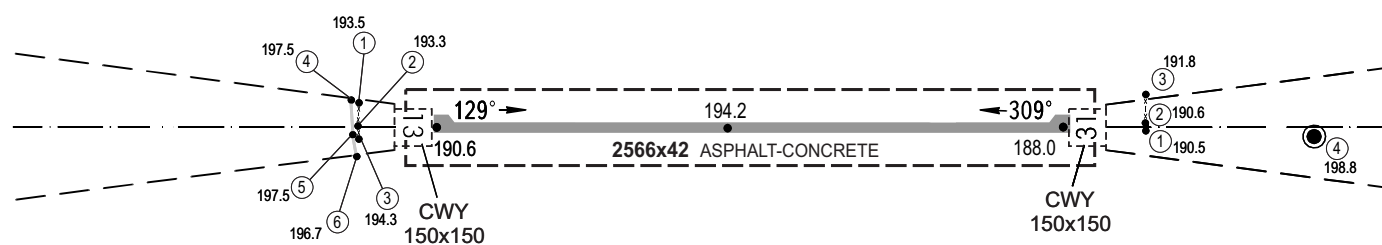
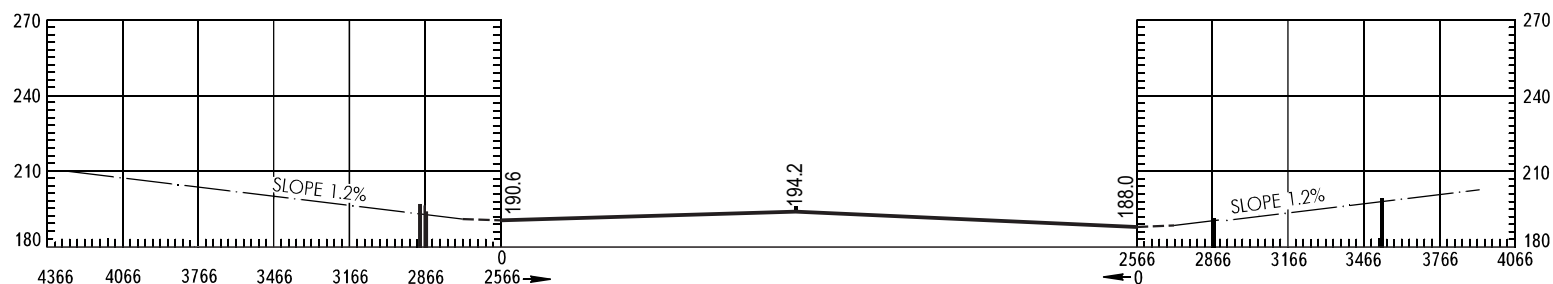
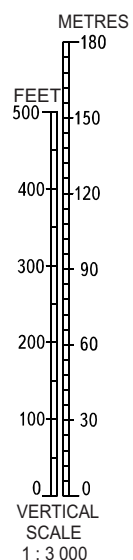
AERODROME OBSTACLE
CHART - ICAOTYPE **A** (OPERATING LIMITATIONS)

DIMENSIONS AND ELEVATIONS IN METRES

MAHILIOU, BELARUS
MAHILIOU
RWY 13/31MAGNETIC VARIATION **8°E**

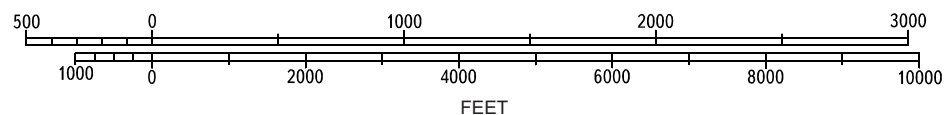
DECLARED DISTANCES

RWY 13		RWY 31	
2566	TAKE-OFF RUN AVAILABLE	2566	
2716	TAKE-OFF DISTANCE AVAILABLE	2716	
2566	ACCELERATE STOP DISTANCE AVAILABLE	2566	
2566	LANDING DISTANCE AVAILABLE	2566	



LEGEND

IDENTIFICATION NUMBER	①
POLE, TOWER, SPIRE, ANTENNA ETC	●
FENCE	×-×-×-×-×
ROAD	—

HORIZONTAL SCALE 1 : 30 000
METRES

CHANGE: modified obstacles.

TMA MAHILIOU



① FIR boundary coincides with the state border between RUSSIA and BELARUS.

STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
6000'

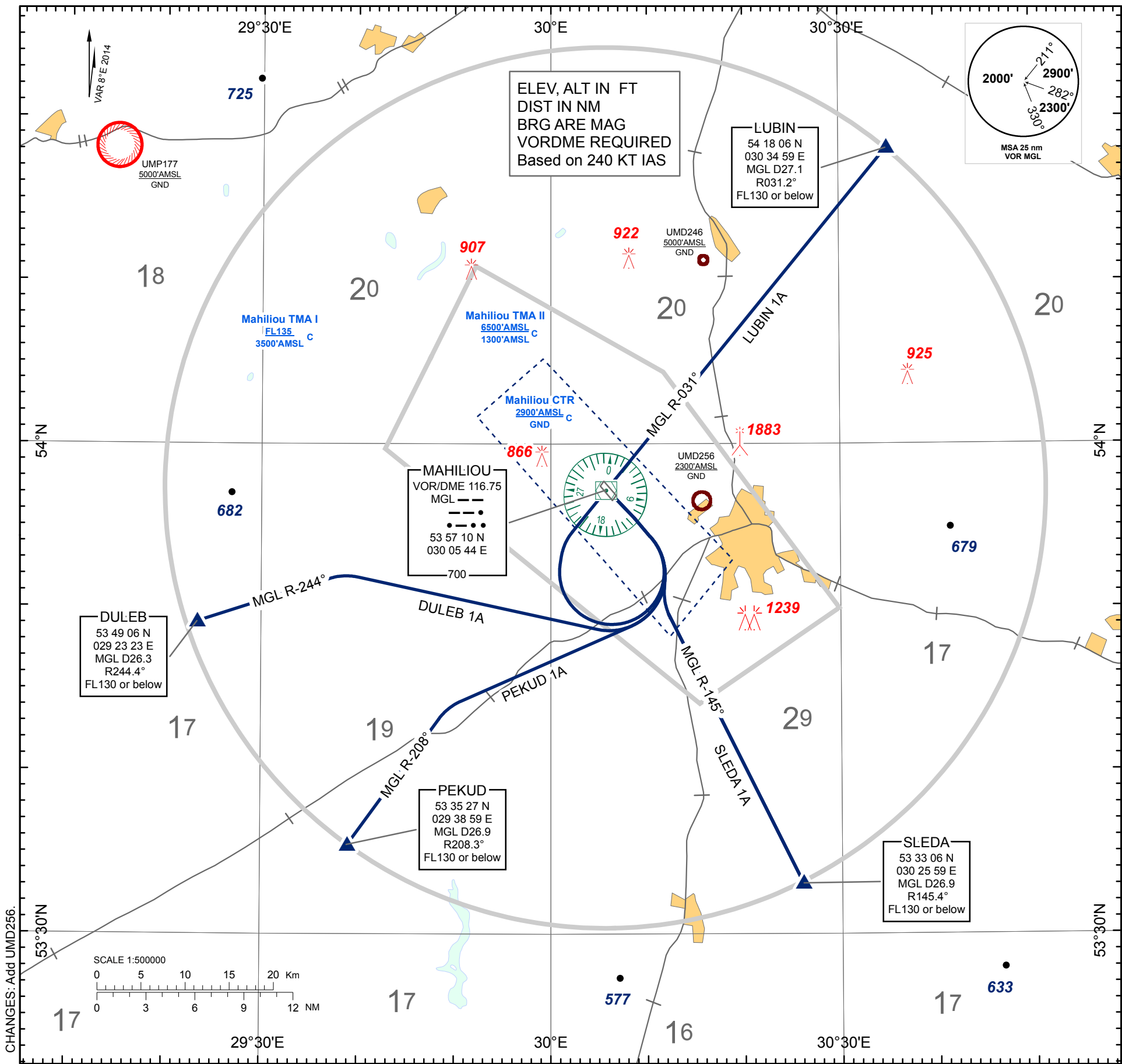
Alt set:- hPa (mm on req)
- QNH (QFE on req)

TWR 127.100
133.000 (Alternative)
MET 118.075 (EN)
126.200 (RUS)

MAHILIOU
RWY 13

DULEB 1A, LUBIN 1A
PEKUD 1A, SLEDA 1A

STANDARD INSTRUMENT DEPARTURE (SID) ROUTES MAHILIOU RWY 13	
SID NAME	ROUTE
DULEB 1A	DULEB ONE ALFA Climb straight ahead to 1300 (675) or above, turn RIGHT 274° track to intercept MGL VOR R-244° and proceed to DULEB.
LUBIN 1A	LUBIN ONE ALFA Climb straight ahead to 1300 (675) or above, turn RIGHT to MGL VOR (pass MGL VOR at 4000 or above), to intercept MGL VOR R-031° and proceed to LUBIN.
PEKUD 1A	PEKUD ONE ALFA Climb straight ahead to 1300 (675) or above, turn RIGHT 238° track to intercept MGL VOR R-208° and proceed to PEKUD.
SLEDA 1A	SLEDA ONE ALFA Climb straight ahead to 1300 (675) or above, turn RIGHT to intercept MGL VOR R-145° and proceed to SLEDA.



CHANGES: Add UMD256.

STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
6000'

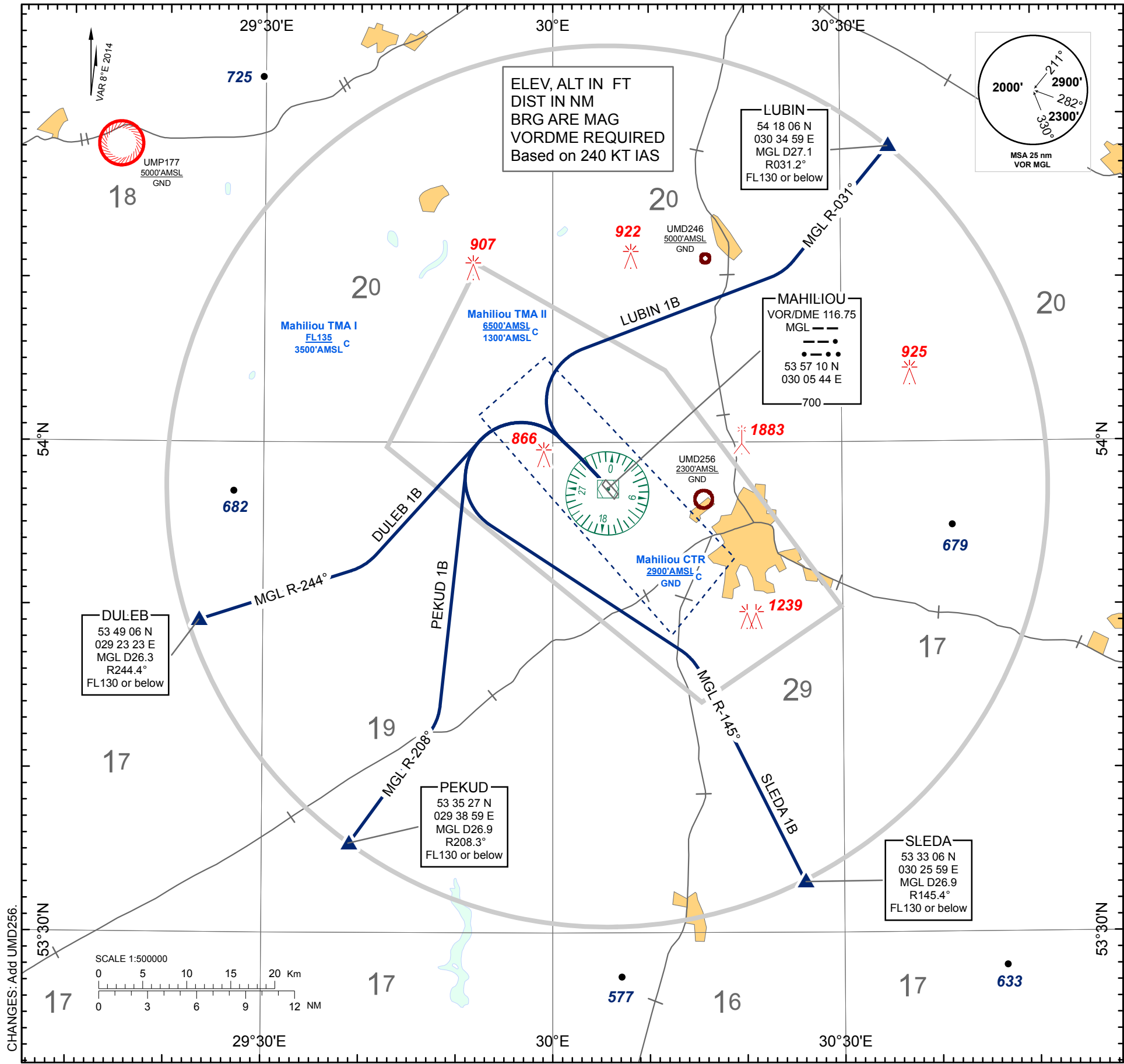
Alt set:- hPa (mm on req)
- QNH (QFE on req)

TWR 127.100
133.000 (Alternative)
MET 118.075 (EN)
126.200 (RUS)

MAHILIOU
RWY 31

DULEB 1B, LUBIN 1B
PEKUD 1B, SLEDA 1B

STANDARD INSTRUMENT DEPARTURE (SID) ROUTES MAHILIOU RWY 31	
SID NAME	ROUTE
DULEB 1B	DULEB ONE BRAVO Climb straight ahead to 1300 (683) or above, turn LEFT 214e track to intercept MGL VOR R-244e and proceed to DULEB.
LUBIN1 B	LUBIN ONE BRAVO Climb straight ahead to 1300 (683) or above, turn RIGHT 061e track to intercept MGL VOR R-031e and proceed to LUBIN.
PEKUD1 B	PEKUD ONE BRAVO Climb straight ahead to 1300 (683) or above, turn LEFT 178e track to intercept MGL VOR R-208e and proceed to PEKUD.
SLEDA 1B	SLEDA ONE BRAVO Climb straight ahead to 1300 (683) or above, turn LEFT 115e track to intercept MGL VOR R-145e and proceed to SLEDA.



CHANGES: Add UMD256.

STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

TRANSITION LEVEL: by ATC
TRANSITION ALTITUDE: 6000'

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

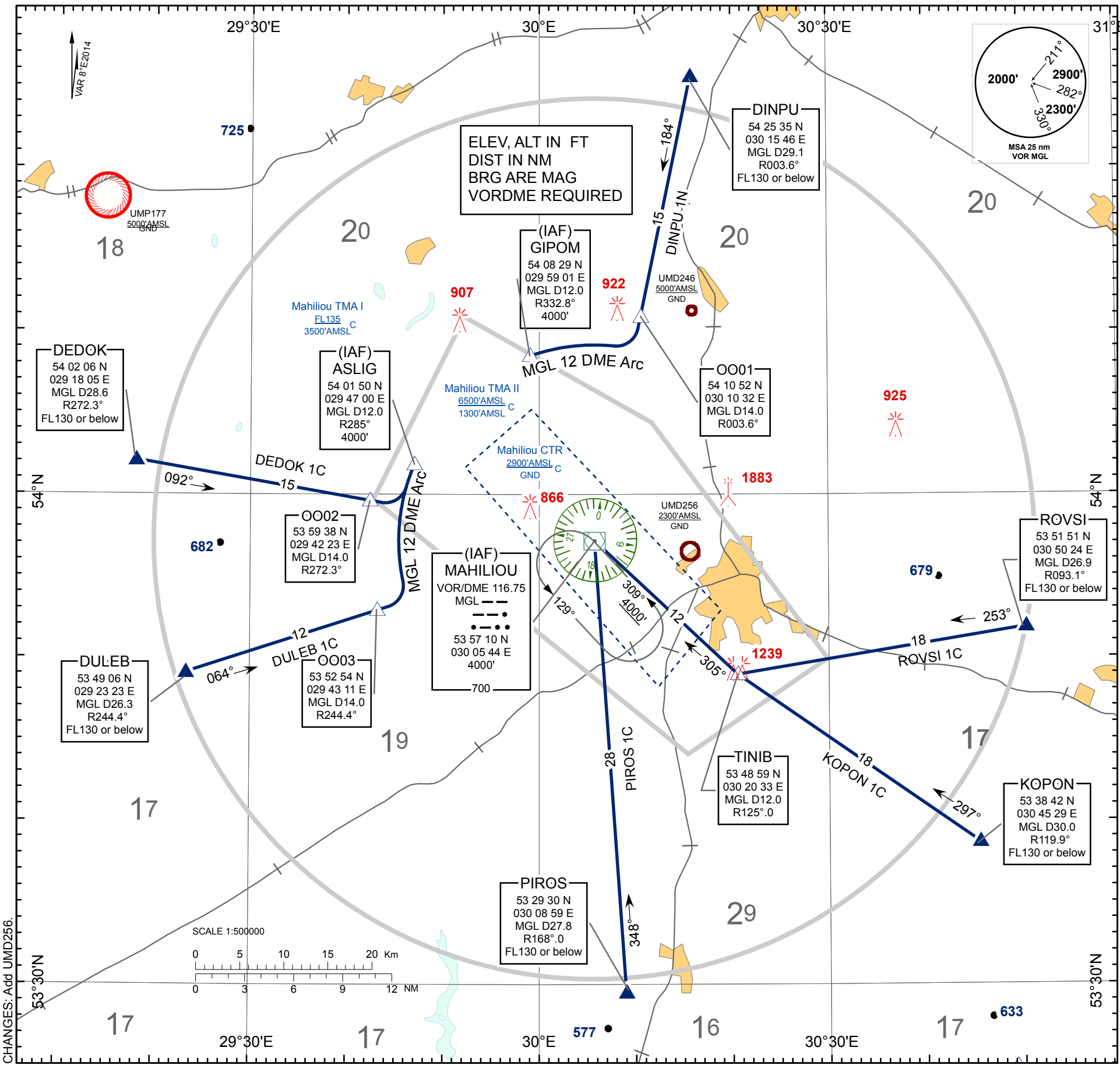
TWR 127.100
133.000 (Alternative)
MET 118.075 (EN)
126.200 (RUS)

MAHILIOU
RWY 13

DEDOK 1C, DINPU 1N, DULEB 1C
KOPON 1C, PIROS 1C, ROVSI 1C

STANDARD ARRIVAL CHART INSTRUMENT (STAR) ROUTES
MAHILIOU RWY 13

STAR NAME	ROUTE
DEDOK 1C	DEDOK ONE CHARLIE After passing DEDOK to intercept MGL VOR R-272° inbound to OO 02, turn LEFT along MGL DME D12 arc to ASLIG (IAF). Cross ASLIG (IAF) at 4000 AMSL.
DINPU 1N	DINPU ONE NOVEMBER After passing DINPU to intercept MGL VOR R-004° inbound to OO 01, turn RIGHT along MGL DME D12 arc to GIPOM (IAF). Cross GIPOM (IAF) at 4000 AMSL.
DULEB 1C	DULEB ONE CHARLIE After passing DULEB to intercept MGL VOR R-244° inbound to OO 03, turn LEFT along MGL DME D12 arc to ASLIG (IAF). Cross ASLIG (IAF) at 4000 AMSL.
KOPON 1C	KOPON ONE CHARLIE After passing KOPON proceed on 297° track to TINIB, turn RIGHT to intercept MGL VOR R-125° inbound to MGL (IAF). Cross MGL (IAF) at 4000 AMSL.
PIROS 1C	PIROS ONE CHARLIE After passing PIROS to intercept MGL VOR R-168° inbound to MGL (IAF). Cross MGL (IAF) at 4000 AMSL.
ROVSI 1C	ROVSI ONE CHARLIE After passing ROVSI proceed on 253° track to TINIB, turn RIGHT to intercept MGL VOR R-125° inbound to MGL (IAF). Cross MGL (IAF) at 4000 AMSL.



STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

TRANSITION LEVEL: by ATC
TRANSITION ALTITUDE: 6000'

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

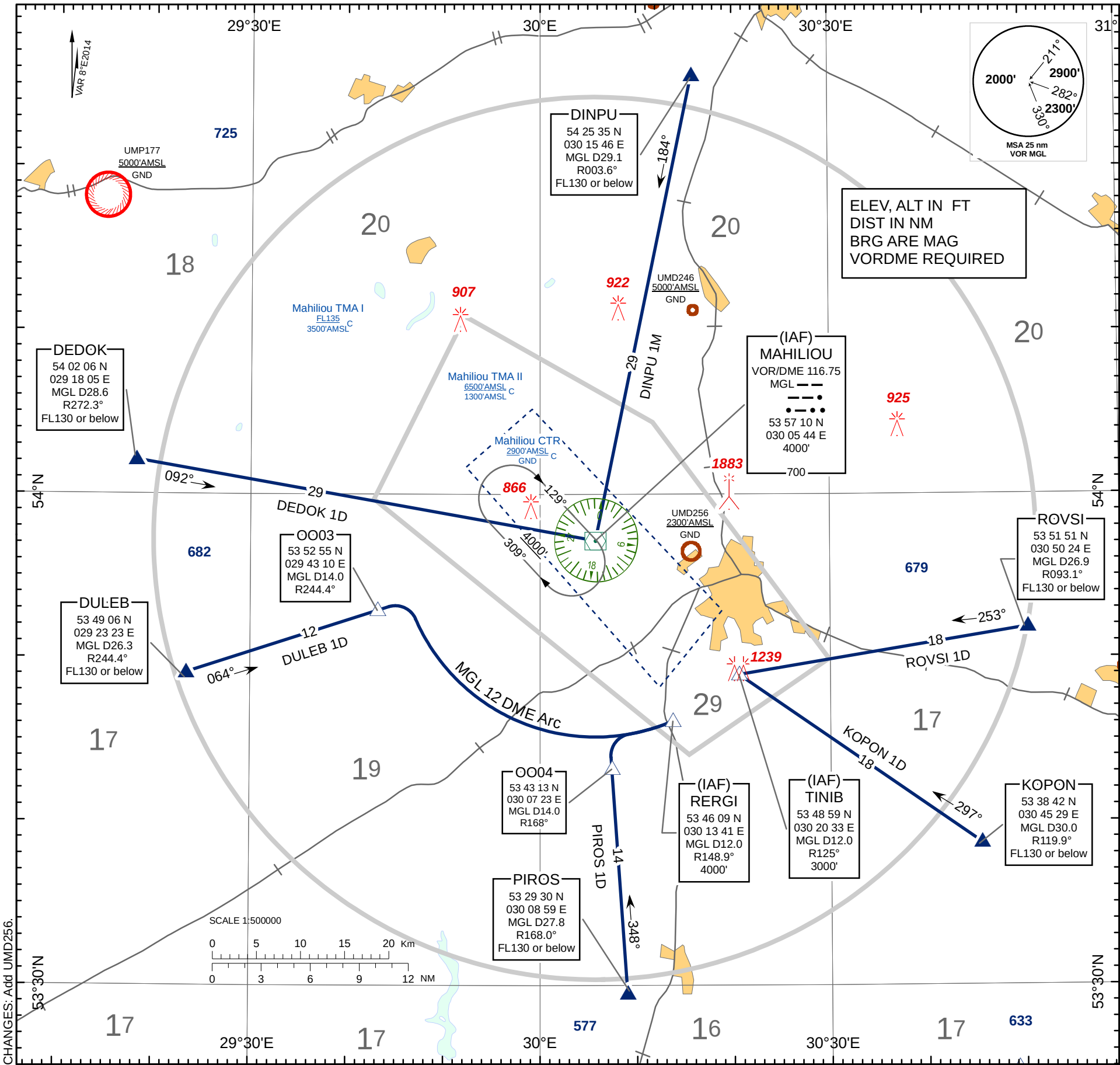
TWR 127.100
MET 118.075 (EN)
126.200 (RUS)

MAHILIOU
RWY 31

DEDOK 1D, DINPU 1M, DULEB 1D
KOPON 1D, PIROS 1D, ROVSI 1D

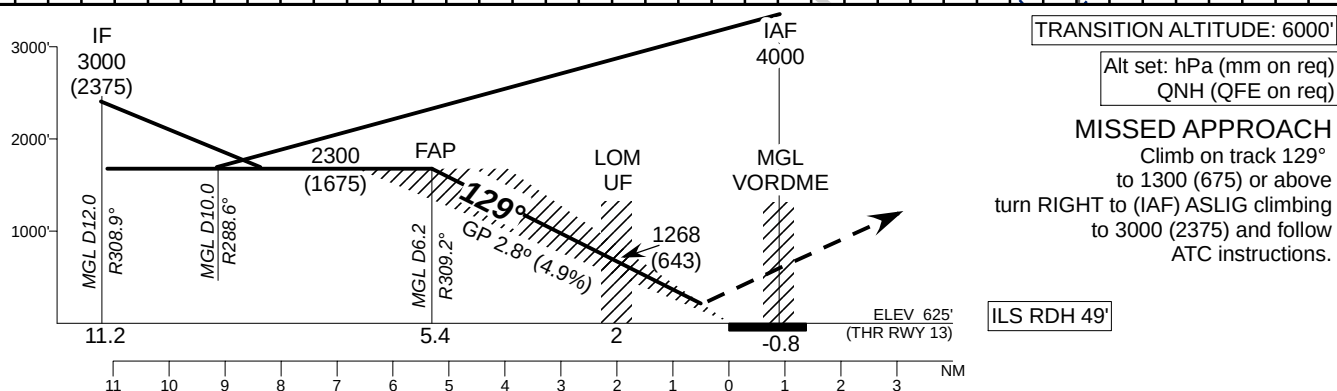
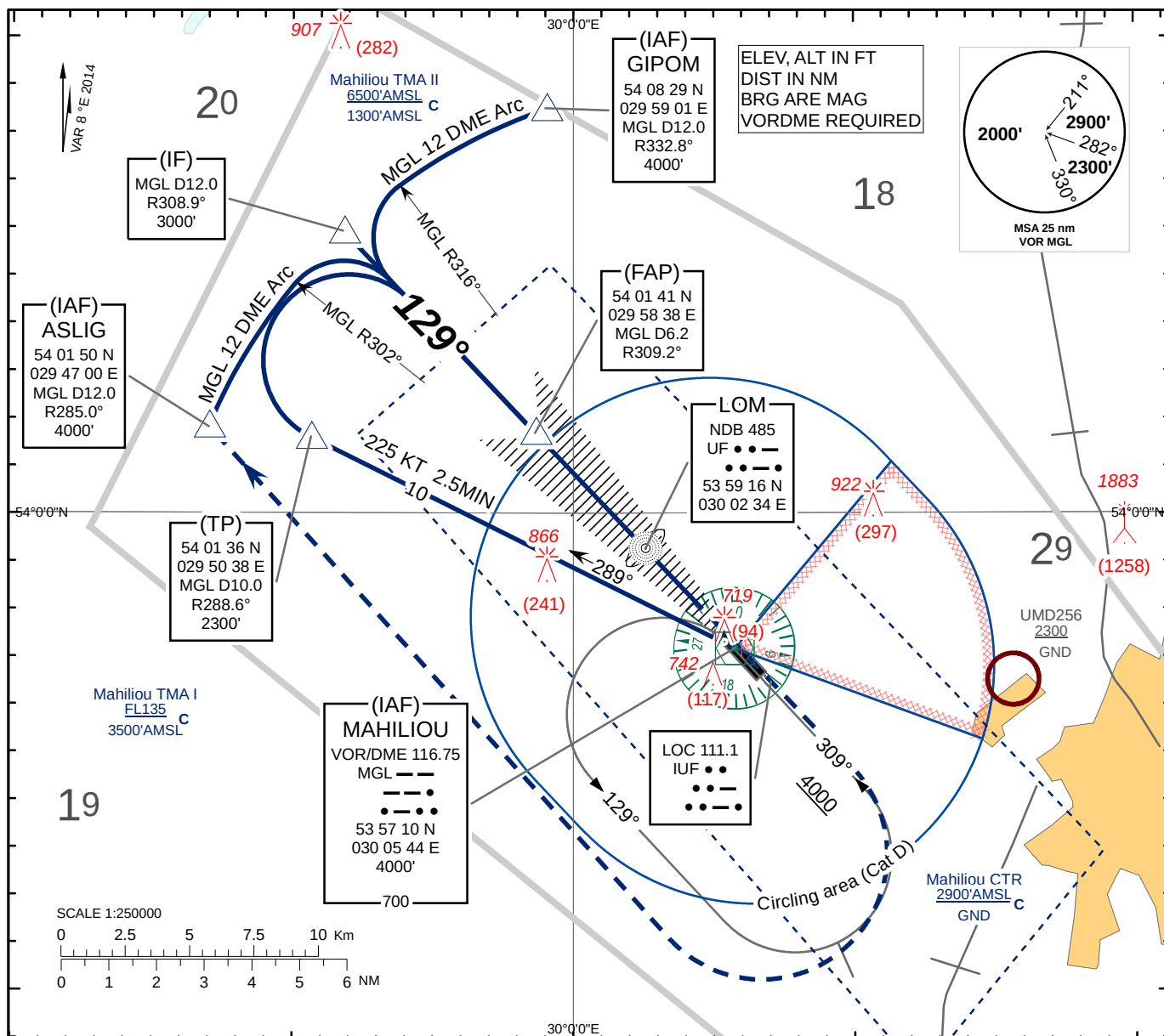
STANDARD ARRIVAL CHART INSTRUMENT (STAR) ROUTES
MAHILIOU RWY 31

SID NAME	ROUTE
DEDOK 1D	DEDOK ONE DELTA After passing DEDOK to intercept MGL VOR R-272° inbound to MGL (IAF). Cross MGL (IAF) at 4000 AMSL.
DINPU 1M	DINPU ONE MIKE After passing DINPU to intercept MGL VOR R-004° inbound to MGL (IAF). Cross MGL (IAF) at 4000 AMSL.
DULEB 1D	DULEB ONE DELTA After passing DULEB to intercept MGL VOR R-244° inbound to OO 03, tum RIGHT along MGL DME D12 arc to RERGI (IAF). Cross RERGI (IAF) at 4000 AMSL.
KOPON 1D	KOPON ONE DELTA After passing KOPON proceed on 297° track to TINIB (IAF). Cross TINIB (IAF) at 3000 AMSL.
PIROS 1D	PIROS ONE DELTA After passing PIROS to intercept MGL VOR R-168° inbound to OO 04, tum RIGHT along MGL DME D12 arc to RERGI (IAF). Cross RERGI (IAF) at 4000 AMSL.
ROVSI 1D	ROVSI ONE DELTA After passing ROVSI proceed on 253° track to TINIB (IAF). Cross TINIB (IAF) at 3000 AMSL.



**INSTRUMENT
APPROACH
CHART - ICAO**
AERODROME ELEV 637'
 HEIGHTS RELATED TO
 THR RWY 13 - ELEV THR 625'

 TWR 127.100
 133.000 (Alternative)
 MET 118.075 (EN)
 126.200 (RUS)

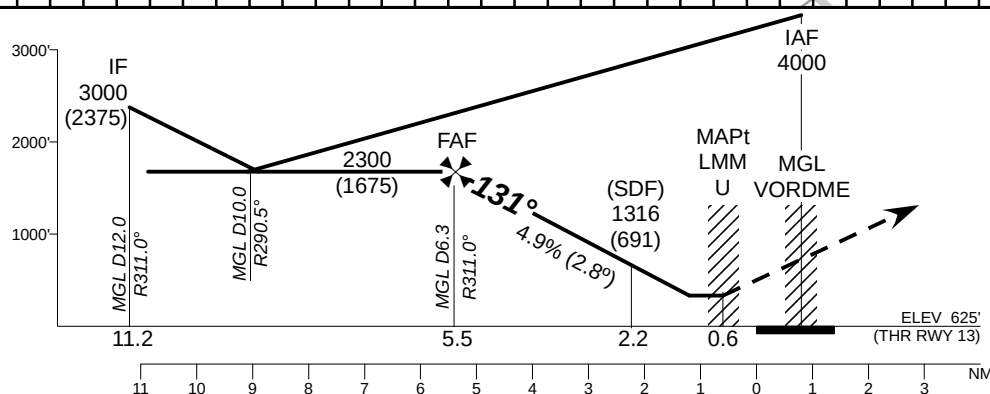
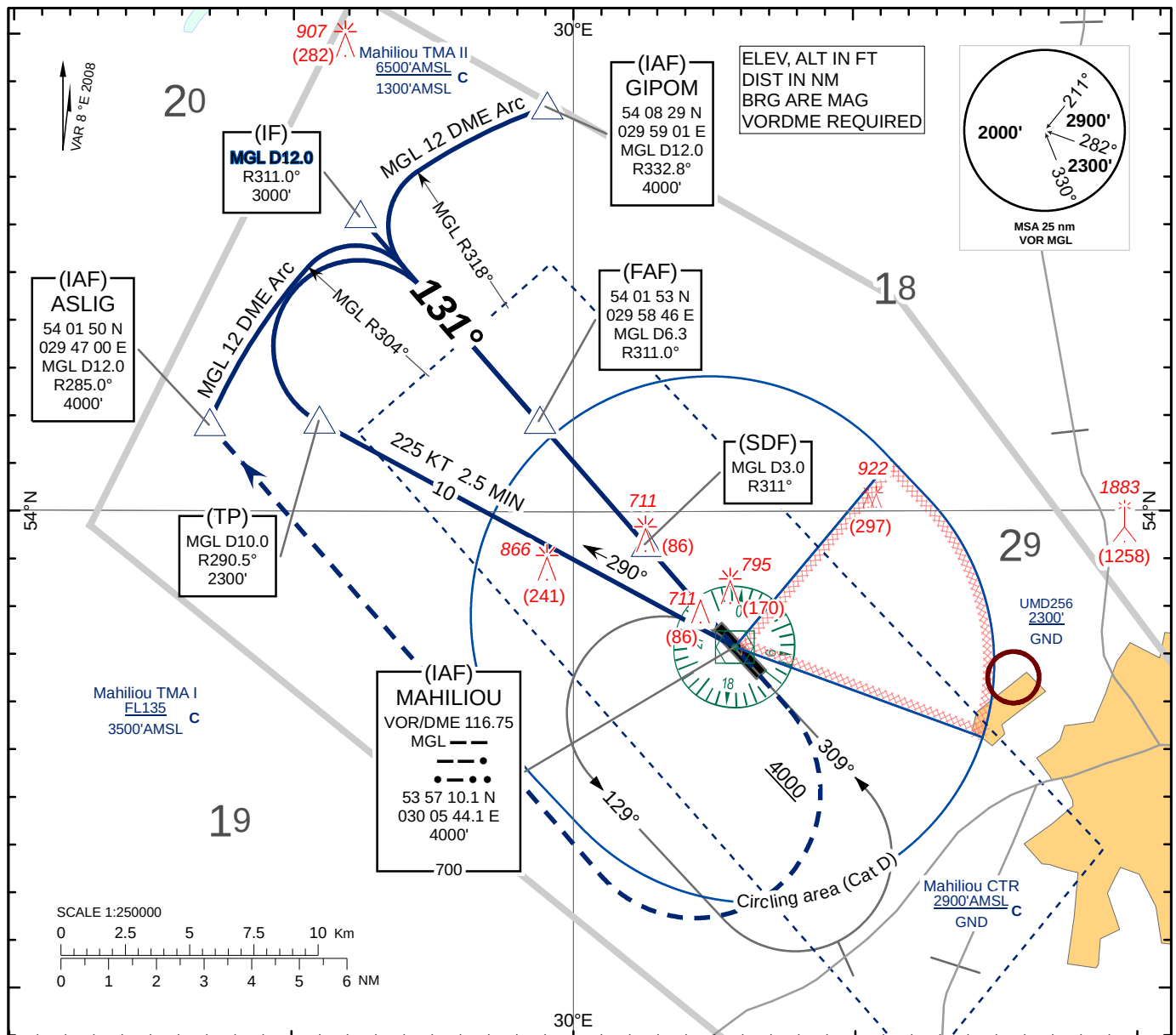
**MAHILIOU
ILS
RWY 13**


Changes: coord. ASLIG

Aircraft Category		A	B	C	D							
Straight-in Approach	ILS	812 (187)	825 (200)	833 (208)	843 (218)	MGL	7	6	5	4	3	2
	OCA(H)					DIST THR	6.2	5.2	4.2	3.2	2.2	1.2
Circle - to - land		1100 (460)	1130 (500)	1260 (630)	1330 (690)	ALTITUDE	2300	2190	1890	1580	1280	980
						HEIGHT	(1675)	(1565)	(1265)	(955)	(655)	(355)
WARNING: NO CIRCLING IN SECTOR MGL R040°- R110°		Timing not authorized for defining the MAPt										
		GS	Kts	80	100	120	140	160	180	200		
		Desc.Rate(4.9%)	ft/min	400	500	600	700	800	900	1000		

**INSTRUMENT
APPROACH
CHART - ICAO**
AERODROME ELEV 637'
 HEIGHTS RELATED TO
 THR RWY 13 - ELEV THR 625'

 TWR 127.100
 133.000 (Alternative)
 MET 118.075 (EN)
 126.200 (RUS)

**MAHILIOU
VOR
RWY 13**


Changes: Aerodrome elev, Coord. ASLIG.

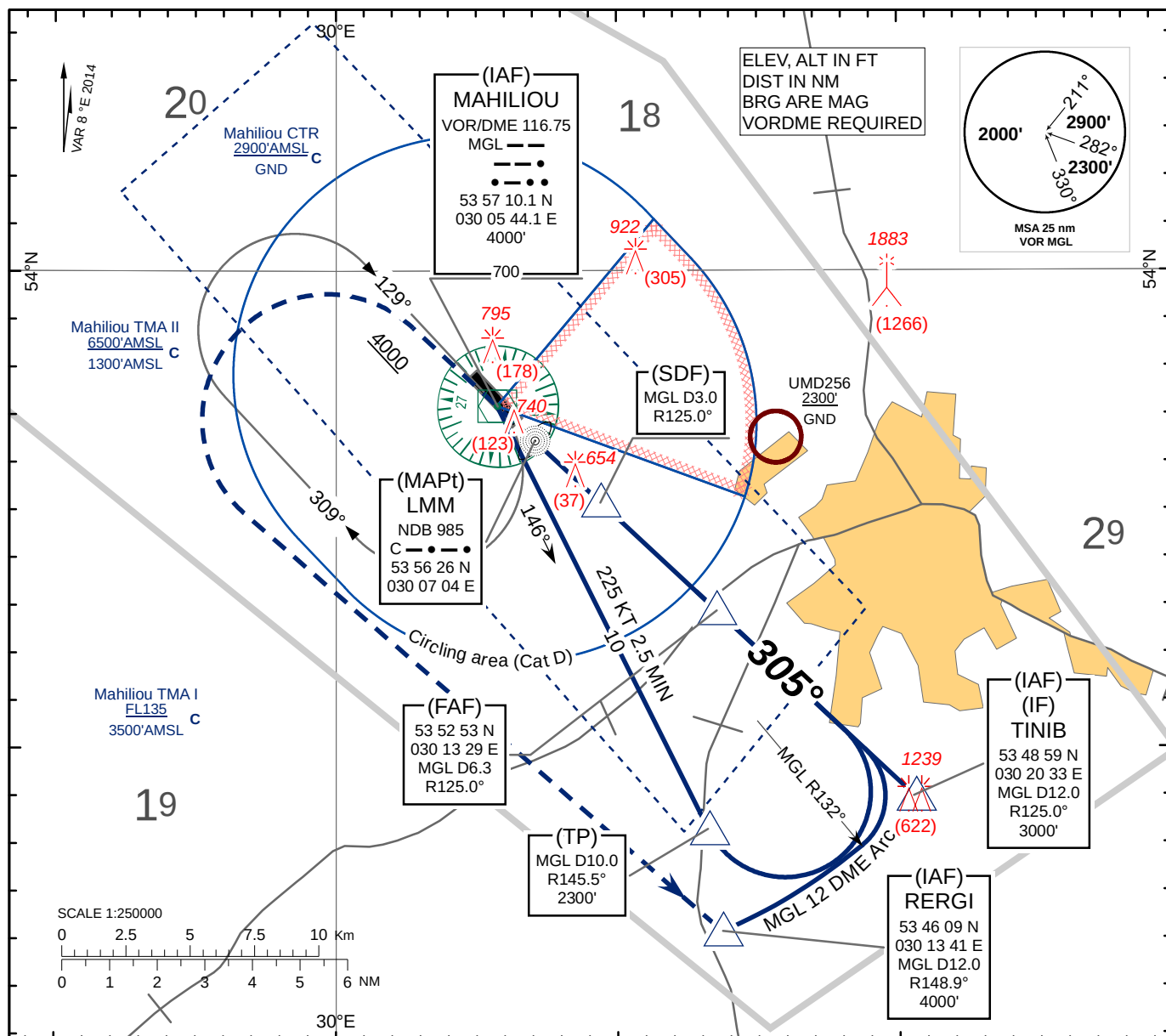
Aircraft Category		A	B	C	D	MGL	7	6	5	4	3	2		
Straight-in Approach OCA(H)	VOR/DME	960 (340)				DIST THR	6.2	5.2	4.2	3.2	2.2	1.2		
	VOR	1010 (390)		1050 (420)	1070 (450)	ALTITUDE	2300	2220	1920	1620	1320	1020		
						HEIGHT	(1675)	(1595)	(1295)	(995)	(695)	(395)		
Circle - to - land		1100 (460)	1130 (500)	1260 (630)	1330 (690)	Timing not authorized for defining the MAPt								
WARNING: NO CIRCLING IN SECTOR MGL R040°- R110°						GS	Kts	80	100	120	140	160	180	200
						Desc.Rate(4.9%)	ft/min	400	500	600	700	800	900	1000
						MAPt(4.9 NM)	min:sec	03:36	02:53	02:24	02:03	01:48	01:36	01:26

**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 637'
HEIGHTS RELATED TO
THR RWY 31 - ELEV THR 617'

TWR 127.100
133.000 (Alternative)
MET 118.075 (EN)
126.200 (RUS)

**MAHILIOU
VOR
RWY 31**

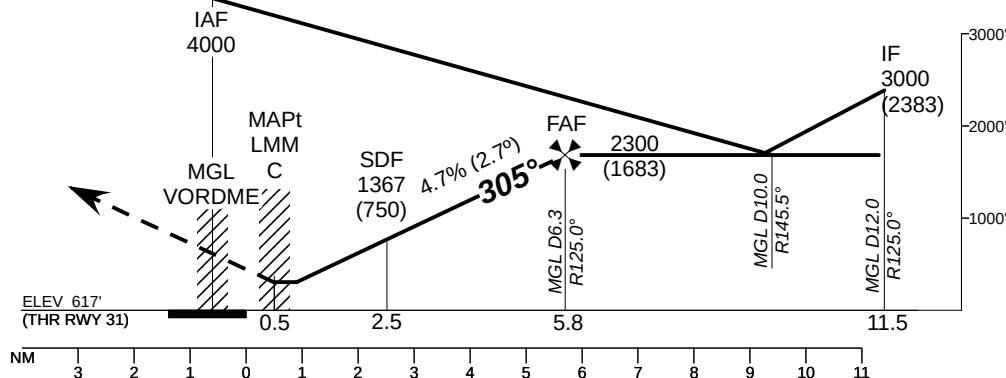


TRANSITION ALTITUDE: 6000'

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

MISSED APPROACH

Climb on track 305°
to 1300 (683) or above
turn LEFT to (IAF) RERGI
climbing to 3000 (2383)
and follow ATC instructions.



Aircraft Category		A	B	C	D	MGL	6	5	4	3	2	1	
Straight-in Approach OCA(H)	VOR/DME	900 (290)			930 (310)	DIST THR	5.5	4.5	3.5	2.5	1.5	0.5	
	VOR	1230 (610)				ALTITUDE	2220	1940	1650	1370	1080	790	
						HEIGHT	(1603)	(1323)	(1033)	(753)	(463)	(173)	
Circle - to - land		1100 (460)	1130 (500)	1260 (630)	1330 (690)	Timing not authorized for defining the MAPt							
 WARNING: NO CIRCLING IN SECTOR MGL R040°- R110°						GS	Kts	120	140	160	180	200	220
						Desc.Rate(4.7%)	ft/min	570	670	760	860	950	1050
						MAPt(5.3 NM)	min:sec	02:36	02:14	01:57	01:44	01:34	01:25

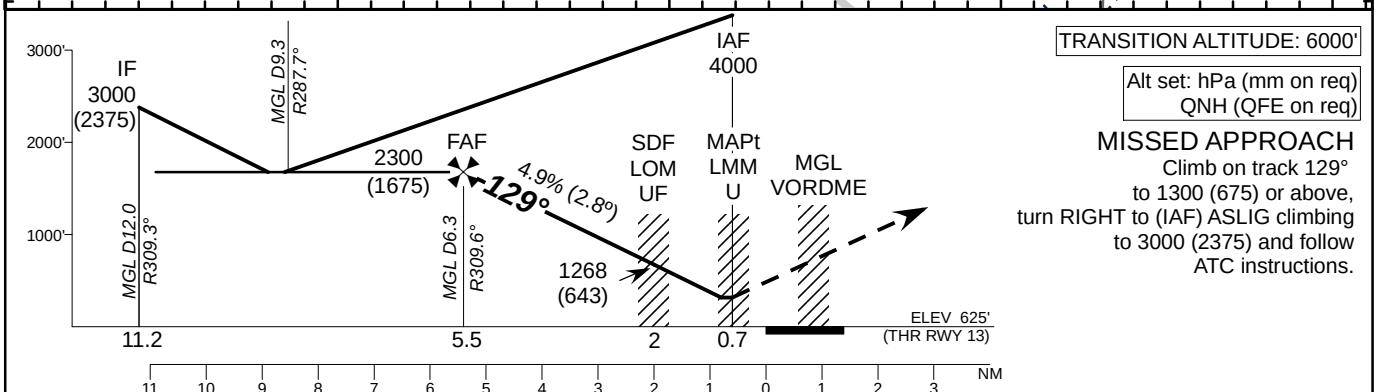
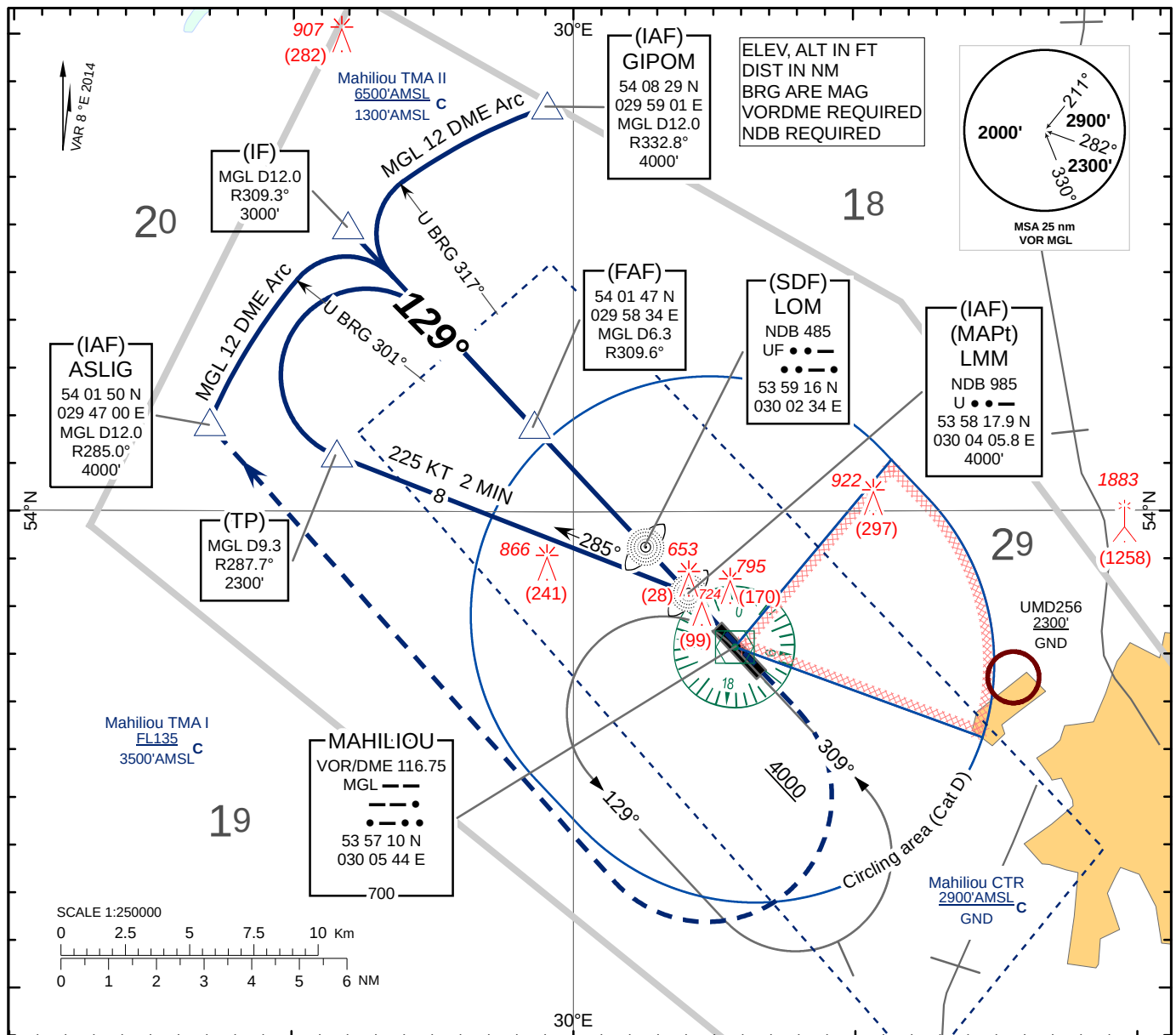
Changes: Add UMD256.

**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 637'
HEIGHTS RELATED TO
THR RWY 13 - ELEV THR 625'

TWR 127.100
133.000 (Alternative)
MET 118.075 (EN)
126.200 (RUS)

**MAHILIOU
NDB
RWY 13**



TRANSITION ALTITUDE: 6000

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

MISSED APPROACH

Climb on track 129°
to 1300 (675) or above,
turn RIGHT to (IAF) ASLIG climbing
to 3000 (2375) and follow
ATC instructions.

Aircraft Category		A	B	C	D	MGL	7	6	5	4	3	2
Straight-in Approach	NDB U	900 (280)	920 (300)	940 (320)		DIST THR	6.2	5.2	4.2	3.2	2.2	1.2
	OCA(H)					ALTITUDE	2300	2220	1920	1620	1320	1020
Circle - to - land		1100 (460)	1130 (500)	1260 (630)	1330 (690)	HEIGHT	(1675)	(1595)	(1295)	(995)	(695)	(395)
Timing not authorized for defining the MAPt												
		GS	Kts	80	100	120	140	160	180	200		
		Des.Rate(4.9%)	ft/min	400	500	600	700	800	900	1000		
		MAPt(4.8 NM)	min:sec	03:36	02:53	02:24	02:03	01:48	01:36	01:26		

WARNING:

NO CIRCLING IN SECTOR MGL R040°- R110°

MAHILIOU
NDB
RWY 31

