

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

No revision activity since Disc 22-2010

TERMINAL CHART NOTAMs

No Chart NOTAMs for Airport LPMR

General Info

Monte Real, PRT

N 39° 49.7' W 08° 53.2' Mag Var: 4.9°W

Elevation: 187'

Military, IFR, Control Tower, Rotating Beacon,
Customs available on a restricted basis, Landing Fee
Fuel: 100LL

Oxygen: High Pressure, Low Pressure

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT uses DST

Runway Info

Runway 01-19 8068' x 148' concrete

Runway 01 (6.0°M) TDZE 173'

Lights: Edge, Part time

Stopway Distance 863'

Runway 19 (186.0°M) TDZE 172'

Lights: Edge, ALS, Part time

Stopway Distance 886'

Communications Info

Monte Real Tower **139.55** Secondary Military

Monte Real Tower **122.1** Military

Monte Real Tower **257.80** Secondary Military

Monte Real Tower **234.00** Military

Monte Real Ground Control **119.725**

Monte Real Ground Control **339.82**

Monte Real Approach Control **121.7** Military

Monte Real Approach Control **120.475** Secondary Military

Monte Real Approach Control **362.30** Secondary Military

Monte Real Approach Control **235.05** Military

Notebook Info

LPMR
MONTE REAL AB

JEPPesen
6 AUG 10 **(10-1R)**

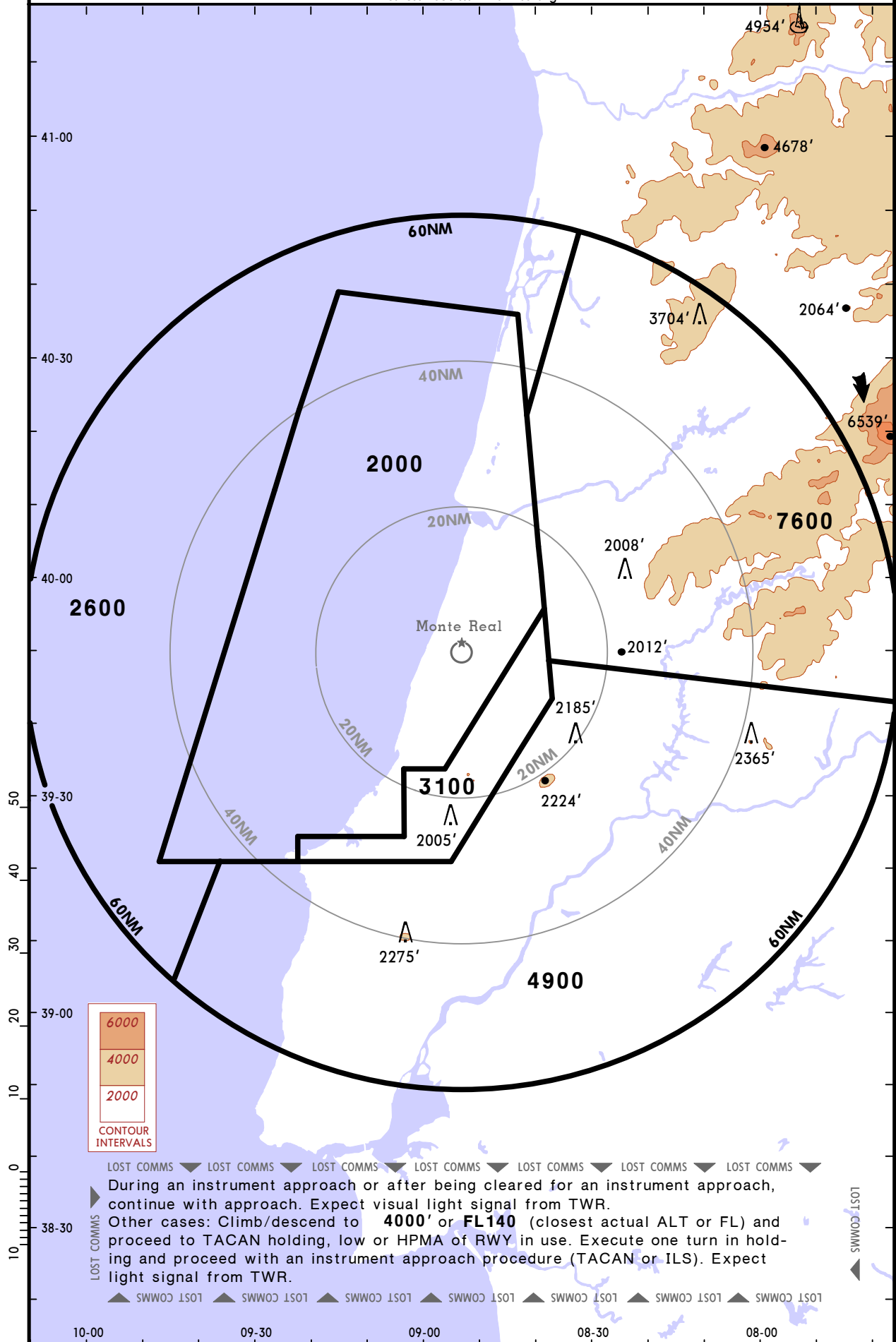
MONTE REAL, PORTUGAL
RADAR MINIMUM ALTITUDES

*MONTE REAL Approach (R)
121.7

Apt Elev
187'

Alt Set: hPa Trans level: By ATC Trans alt: 4000'
Chart only to be used for cross-checking of altitude while under radar control.

For UHF see MIL-101 listing



CHANGES: New airport.

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LPMR
MONTE REAL AB

6 AUG 10

10-3

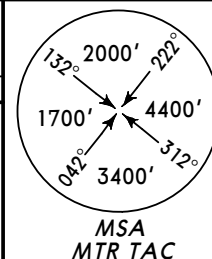
JEPPESEN MONTE REAL, PORTUGAL

SID

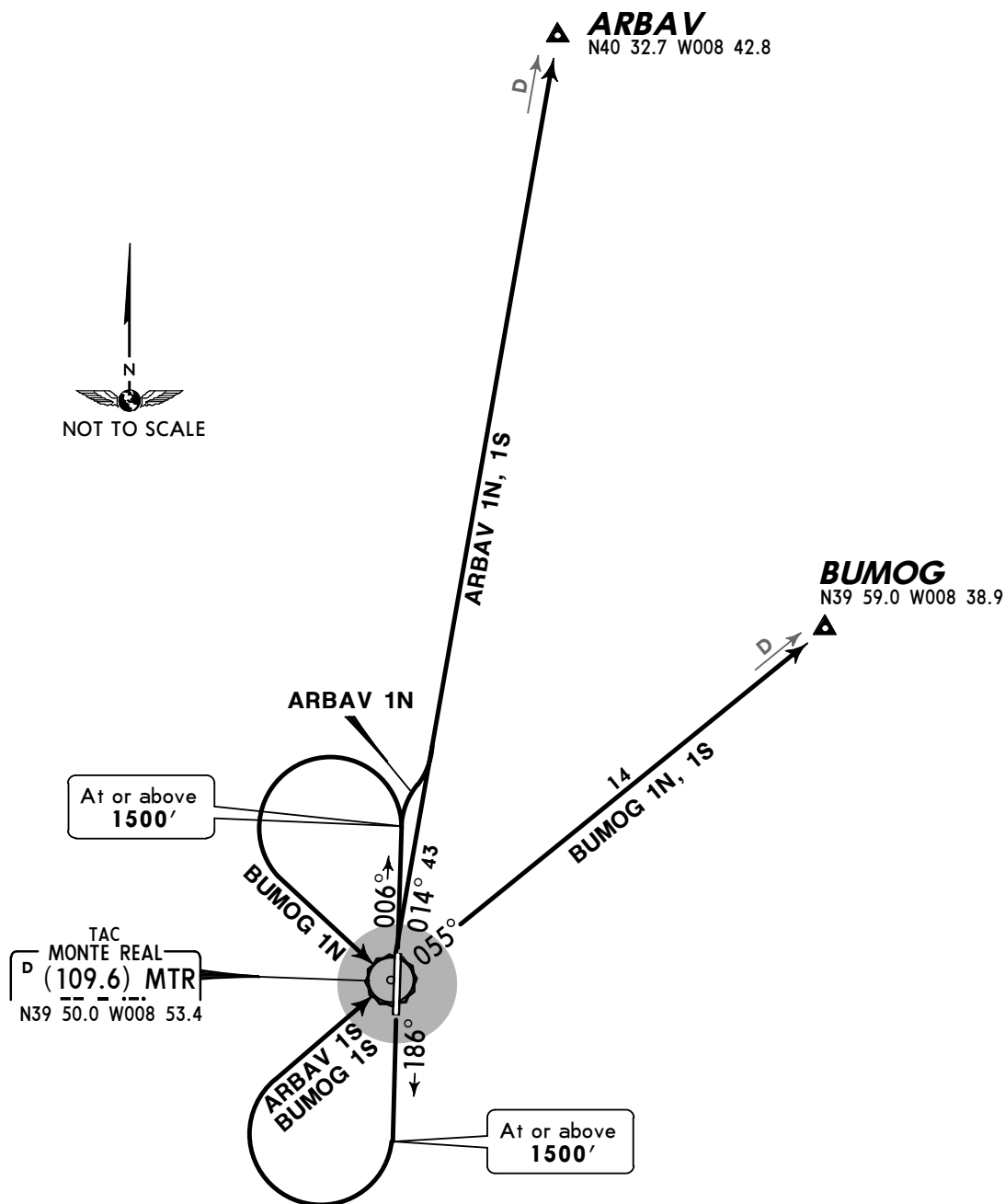
Apt Elev
187'

Trans level: By ATC Trans alt: 4000'
 Emergency Safe Altitude within 100 NM of Monte Real airport 8600'.

For UHF see MIL-101 listing



ARBAV 1N, ARBAV 1S
BUMOG 1N, BUMOG 1S
RWYS 01, 19 DEPARTURES
TACAN AZIMUTH REQUIRED



SID	RWY	ROUTING	
ARBAV 1N	01	Climb on 006° track to ATC assigned altitude/turn RIGHT, intercept MTR R-014 to ARBAV.	FL, when passing 1500',
ARBAV 1S	19	Climb on 186° track to ATC assigned altitude/turn RIGHT to MTR, MTR R-014 to ARBAV.	FL, when passing 1500',
BUMOG 1N	01	Climb on 006° track to ATC assigned altitude/turn LEFT to MTR, MTR R-055 to BUMOG.	FL, when passing 1500',
BUMOG 1S	19	Climb on 186° track to ATC assigned altitude/turn RIGHT to MTR, MTR R-055 to BUMOG.	FL, when passing 1500',

CHANGES: New airport.

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LPMR
MONTE REAL AB

6 AUG 10

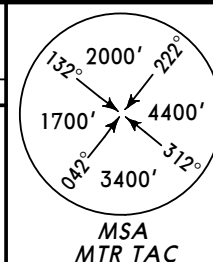
(10-3A)

SID

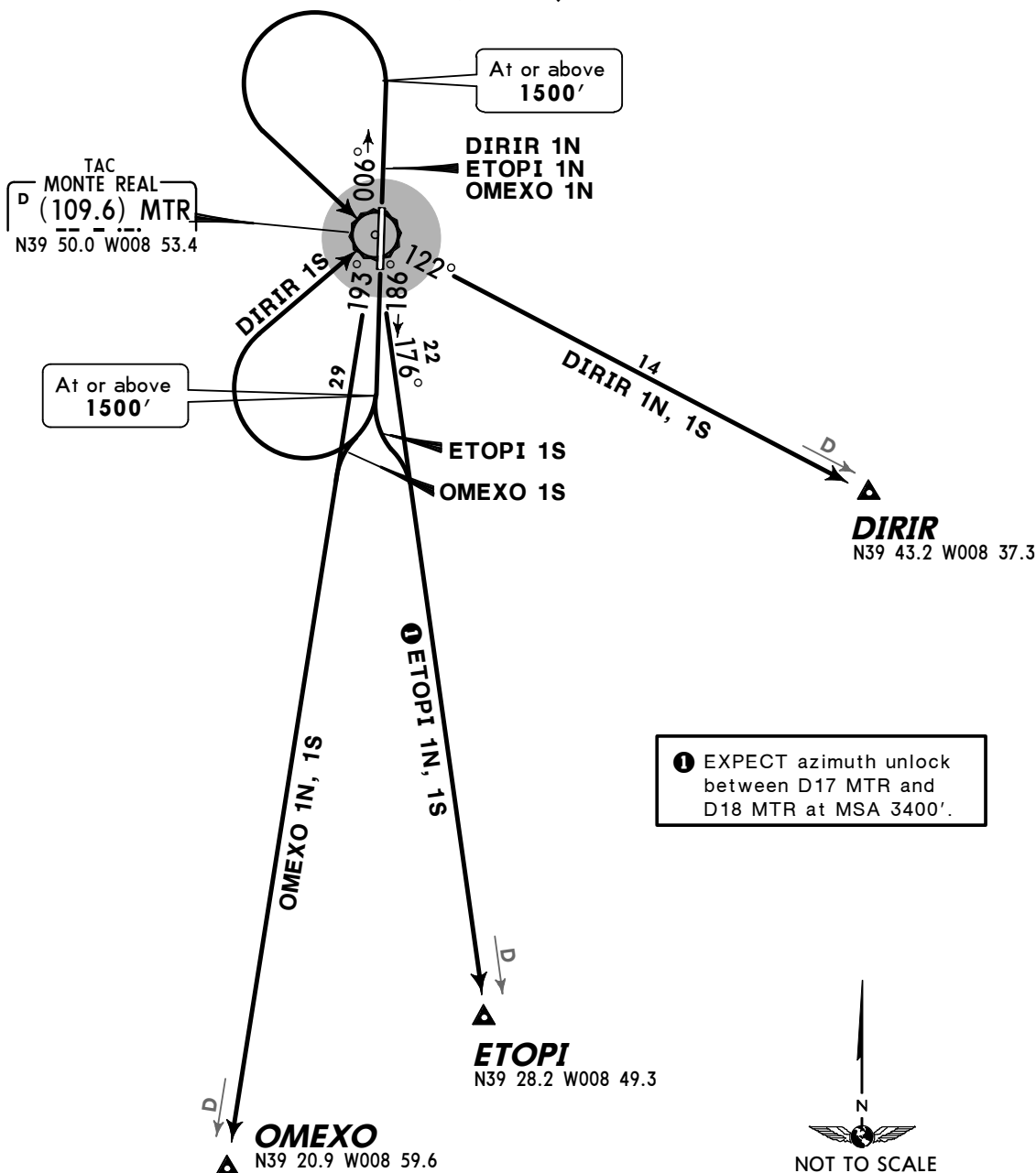
Apt Elev
 187'

Trans level: By ATC Trans alt: 4000'
 Emergency Safe Altitude within 100 NM of Monte Real airport 8600'.

For UHF see MIL-101 listing



DIRIR 1N, DIRIR 1S
ETOP1 1N, ETOP1 1S
OMEXO 1N, OMEXO 1S
RWYS 01, 19 DEPARTURES
TACAN AZIMUTH REQUIRED



SID	RWY	ROUTING	
DIRIR 1N	01	Climb on 006° track to ATC assigned altitude/ turn LEFT to MTR, MTR R-122 to DIRIR.	FL, when passing 1500',
DIRIR 1S	19	Climb on 186° track to ATC assigned altitude/ turn RIGHT to MTR, MTR R-122 to DIRIR.	FL, when passing 1500',
ETOP1 1N	01	Climb on 006° track to ATC assigned altitude/ turn LEFT to MTR, MTR R-176 to ETOP1.	FL, when passing 1500',
ETOP1 1S	19	Climb on 186° track to ATC assigned altitude/ turn LEFT, intercept MTR R-176 to ETOP1.	FL, when passing 1500',
OMEXO 1N	01	Climb on 006° track to ATC assigned altitude/ turn LEFT to MTR, MTR R-193 to OMEXO.	FL, when passing 1500',
OMEXO 1S	19	Climb on 186° track to ATC assigned altitude/ turn RIGHT, intercept MTR R-193 to OMEXO.	FL, when passing 1500',

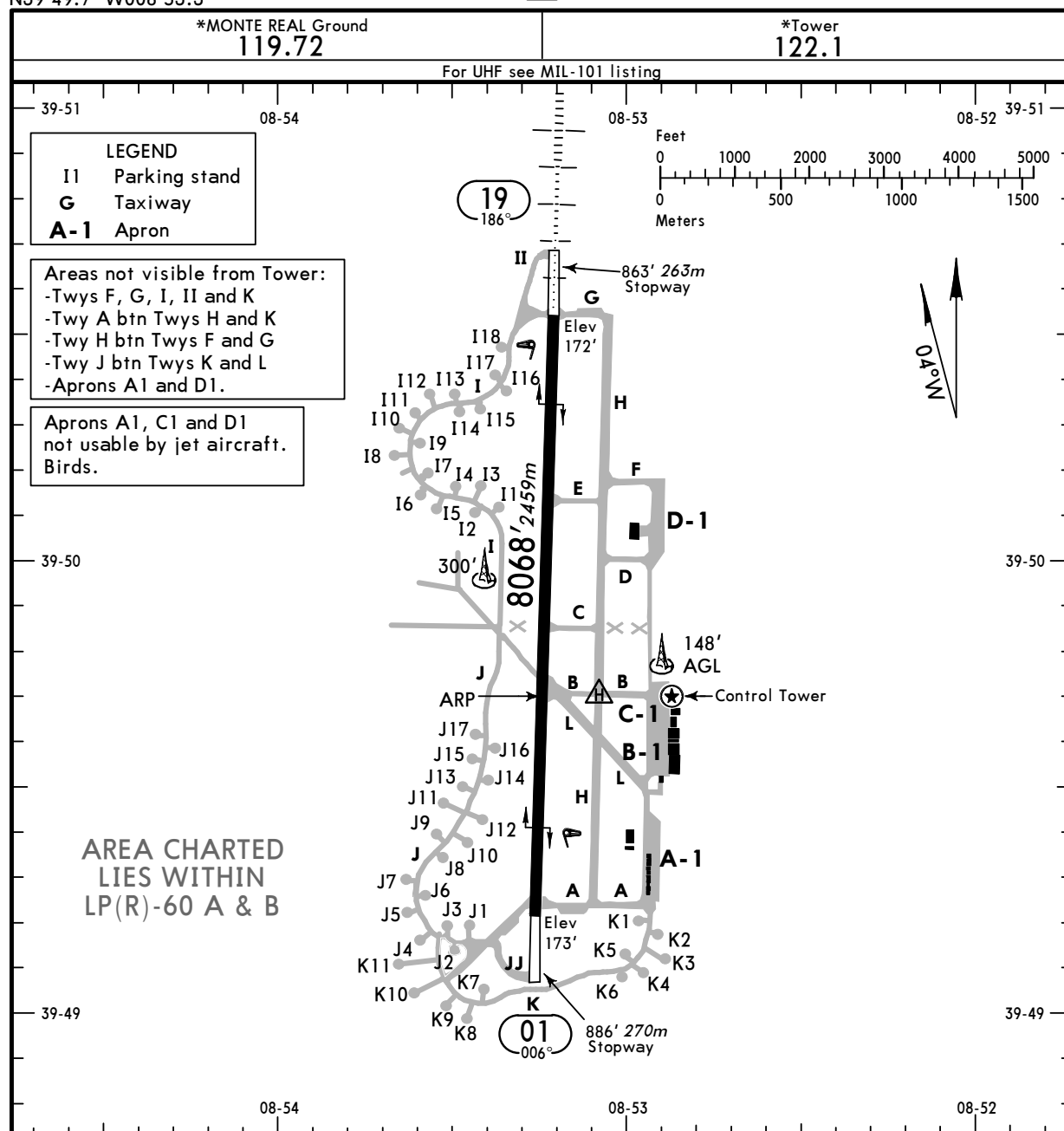
LPMR

Apt Elev **187'**
N39 49.7 W008 53.3

JEPPESEN
6 AUG 10 **(10-9)**

MONTE REAL, PORTUGAL

MONTE REAL AB



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		Threshold	Landing Beyond		
01	HIRL PAPI(angle 2.5°)		7289' 2222m		148'
19	HIRL HIALS PAPI(angle 2.5°)		7260' 2213m		45m

Standard

TAKE-OFF 1

LVP must be in force		
	RCLM (DAY only) or RL	NIL (DAY only)
A		
B	250m	
C		500m
D	300m	

1 Operators applying U.S. Ops Specs: CL required below 300m.

LPMR**JEPPESEN MONTE REAL, PORTUGAL**

6 AUG 10 (10-9A)

MONTE REAL AB

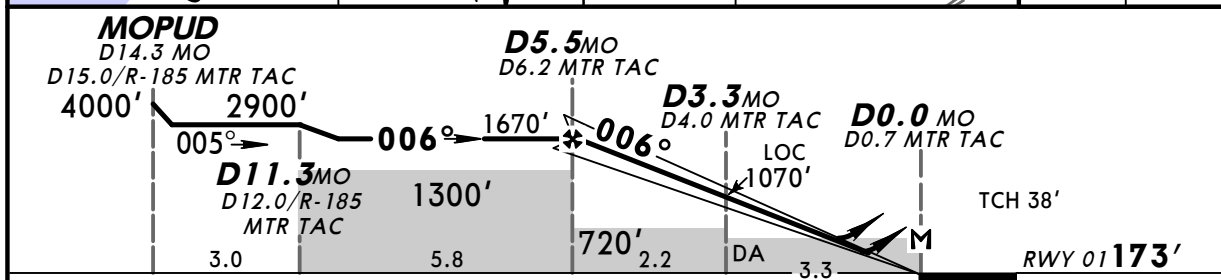
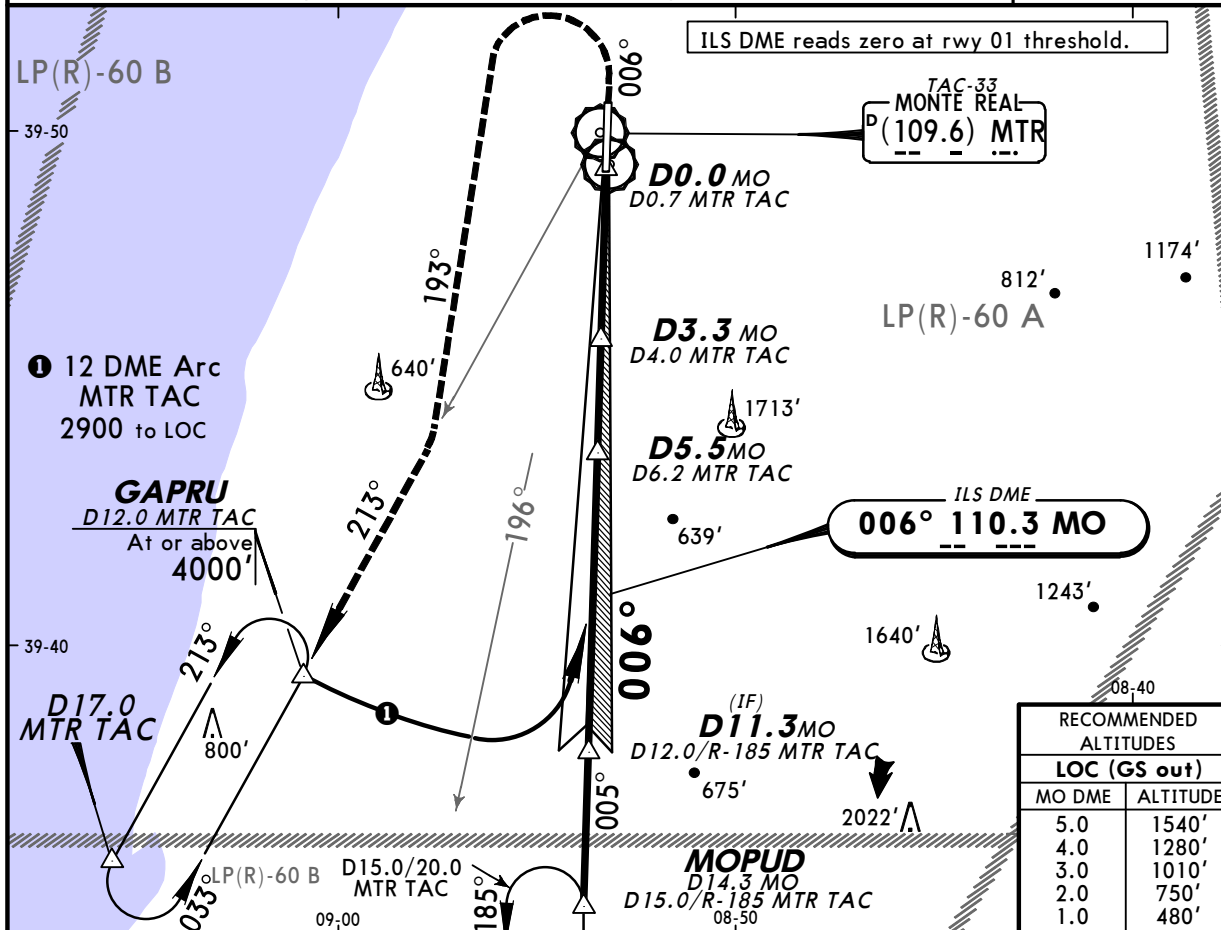
INS COORDINATES					
STAND No.	COORDINATES	ELEV	STAND No.	COORDINATES	ELEV
I1	N39 50.2 W008 53.3	180	J10	N39 49.4 W008 53.4	194
I2	N39 50.2 W008 53.4	181	J11	N39 49.5 W008 53.4	199
I3	N39 50.2 W008 53.3	180	J12	N39 49.5 W008 53.4	191
I4	N39 50.2 W008 53.4	180	J13	N39 49.5 W008 53.4	194
I5, I6	N39 50.2 W008 53.5	181	J14	N39 49.6 W008 53.3	189
I7	N39 50.2 W008 53.5	179	J15	N39 49.6 W008 53.4	193
I8	N39 50.3 W008 53.6	178	J16	N39 49.6 W008 53.3	190
I9	N39 50.3 W008 53.5	175	J17	N39 49.7 W008 53.4	194
I10	N39 50.3 W008 53.6	175	K1	N39 49.2 W008 53.0	147
I11	N39 50.4 W008 53.5	173	K2	N39 49.2 W008 52.9	144
I12	N39 50.4 W008 53.5	172	K3	N39 49.1 W008 52.9	137
I13	N39 50.4 W008 53.4	173	K4, K5	N39 49.1 W008 53.0	138
I14	N39 50.4 W008 53.4	174	K6	N39 49.1 W008 53.0	135
I15	N39 50.4 W008 53.3	175	K7	N39 49.0 W008 53.4	163
I16	N39 50.4 W008 53.3	177	K8	N39 49.0 W008 53.5	170
I17	N39 50.5 W008 53.3	176	K9	N39 49.0 W008 53.5	176
I18	N39 50.5 W008 53.3	172	K10	N39 49.0 W008 53.6	186
J1	N39 49.3 W008 53.4	183	K11	N39 49.1 W008 53.6	188
J2	N39 49.2 W008 53.4	180			
J3	N39 49.3 W008 53.4	185			
J4	N39 49.2 W008 53.5	189			
J5, J6	N39 49.3 W008 53.5	191			
J7	N39 49.3 W008 53.5	196			
J8	N39 49.4 W008 53.4	198			
J9	N39 49.4 W008 53.5	201			

LPMR MONTE REAL AB

JEPPesen MONTE REAL, PORTUGAL
6 AUG 10 **(11-1)** TACAN Azimuth Required ILS Rwy 01

BRIEFING STRIP

*MONTE REAL Approach (R) 121.7		*MONTE REAL Tower 122.1		*Ground 119.72	
For UHF see MIL-101 listing					
LOC MO 110.3	Final Apch Crs 006°	GS D5.5 MO 1670' (1497')	ILS DA(H) Refer to Minimums	Apt Elev 187' RWY 173'	
MISSED APCH: Track on 006° climbing to 4000'. When passing 1500' turn LEFT onto 193° to intercept R-213 MTR TAC outbound to GAPRU (D12.0/R-213 MTR TAC). Do not turn before passing MAP.					
Alt Set: hPa Rwy Elev: 6 hPa Trans level: By ATC Trans alt: 4000'					
MSA MTR TAC					



Gnd speed-Kts	70	90	100	120	140	160	PAPI	1500' on 006°
ILS GS or LOC Descent angle 2.50°	315	405	450	539	629	719		
MAP at D0.0 MO/D0.7 MTR TAC								

Standard		STRAIGHT-IN LANDING RWY 01		CEILING REQUIRED		CIRCLE-TO-LAND	
ILS		LOC (GS out)					
DA(H) ABC: 373' (200') D: 382' (209')		DA(H) 510' (337')		Max Kts	MDA(H)	CEIL-VIS	
A	300' - 1200m		400' - 1600m	100	630' (443')	500'	1600m
B				135	690' (503')	500'	1600m
C				180	790' (603')	700'	2800m
D				205	890' (703')	700'	3600m

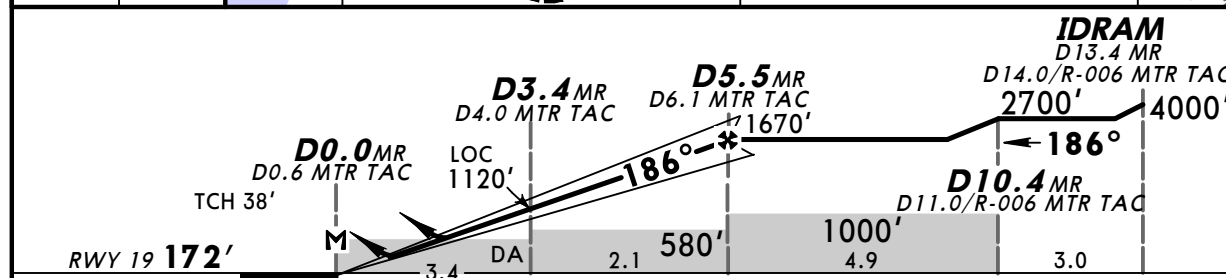
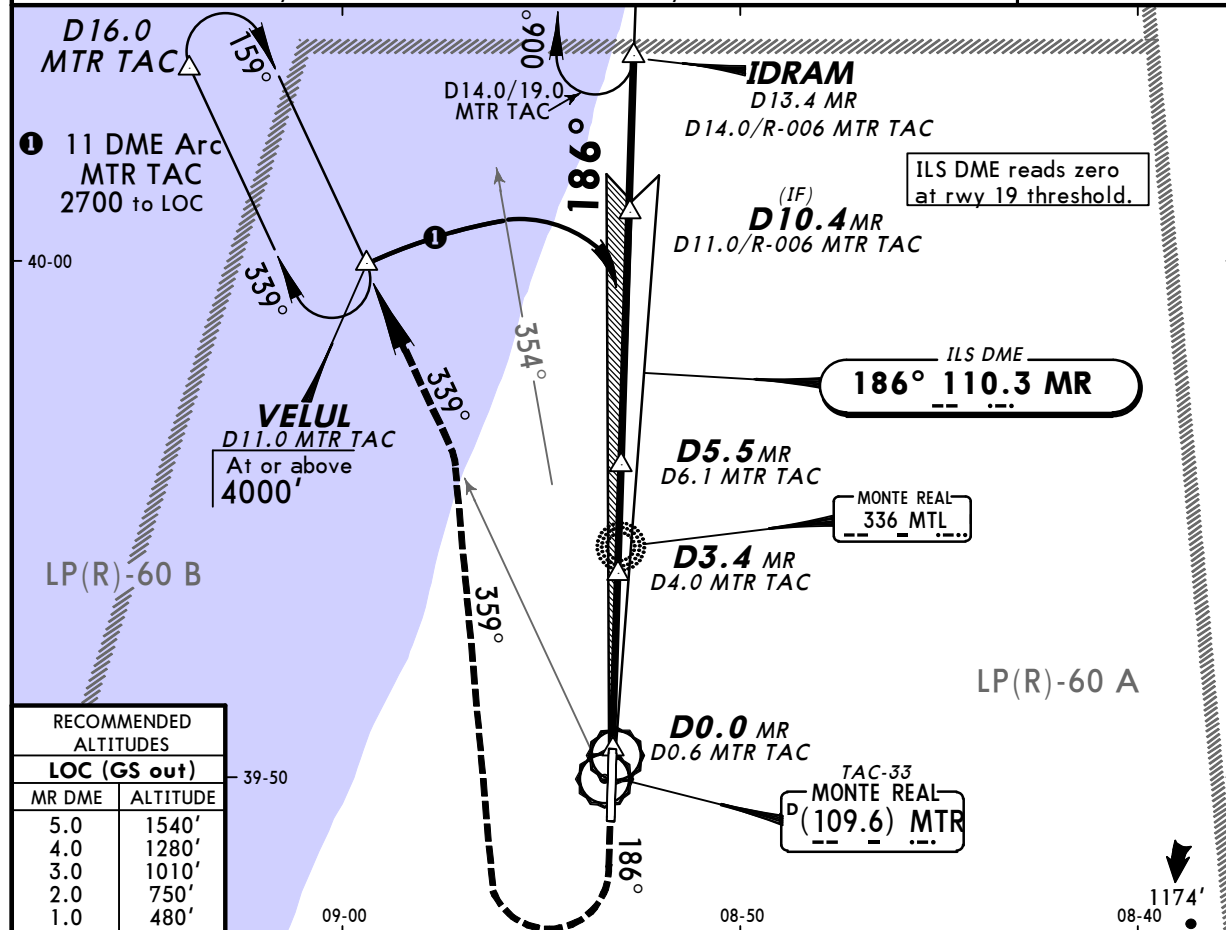
PANS OPS 5

LPMR MONTE REAL AB

6 AUG 10 **(11-2)**

MONTE REAL, PORTUGAL ILS Z Rwy 19

*MONTE REAL Approach (R) 121.7		*MONTE REAL Tower 122.1		*Ground 119.72	
For UHF see MIL-101 listing					
LOC MR 110.3	Final Apch Crs 186°	GS D5.5 MR 1670' (1498')	ILS DA(H) Refer to Minimums	Apt Elev 187' RWY 172'	 MSA MTR TAC
MISSED APCH: Track on 186° climbing to 4000'. When passing 1500' turn RIGHT onto 359° to intercept R-339 MTR TAC outbound to VELUL (D11.0/R-339 MTR TAC). Do not turn before passing MAP.					
Alt Set: hPa Rwy Elev: 6 hPa Trans level: By ATC Trans alt: 4000'					



Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI PAPI 1500' on 186°
ILS GS or LOC Descent angle 2.50°	315	405	450	539	629	719	
MAP at D0.0 MR/D0.6 MTR TAC							

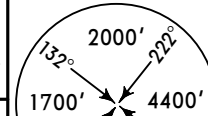
Standard		STRAIGHT-IN LANDING RWY 19		CEILING REQUIRED	CIRCLE-TO-LAND	
ILS		LOC (GS out)				
ABC: 372' (200') D: 373' (201')		DA(H) 510' (338')				
FULL/Limited	ALS out		ALS out	Max Kts	MDA(H)	CEIL-VIS
A				100	630'(443')	500'- 1600m
B				135	690'(503')	500'- 1600m
C	300'- 800m	300'- 1200m		180	790'(603')	700'- 2800m
D				205	890'(703')	700'- 3600m

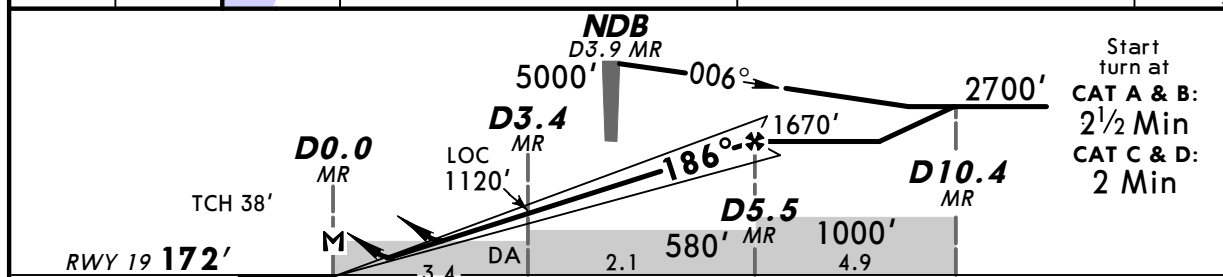
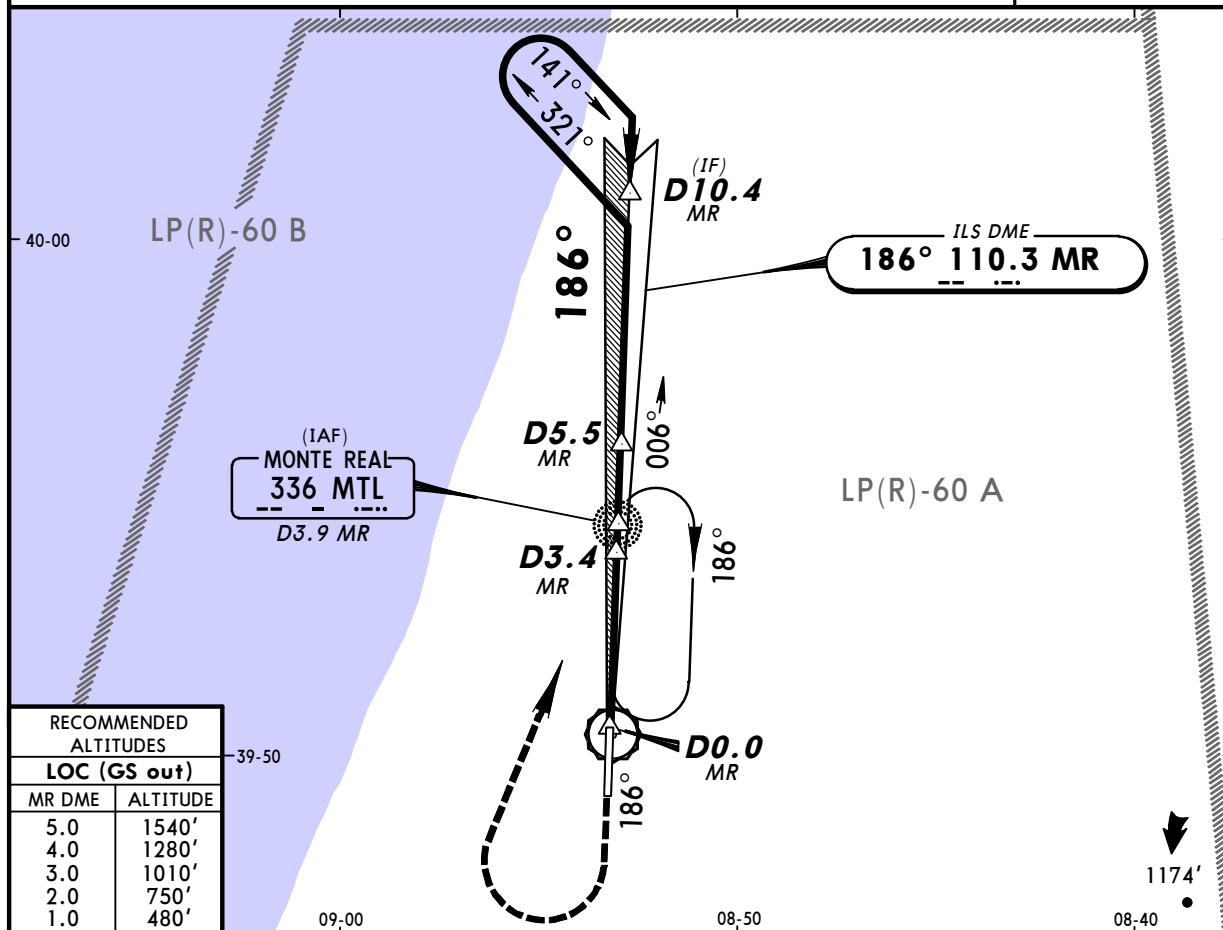
LPMR
MONTE REAL AB

JEPPesen
6 AUG 10 **(11-3)**

MONTE REAL, PORTUGAL
ILS W Rwy 19

BRIEFING STRIP

*MONTE REAL Approach (R) 121.7		*MONTE REAL Tower 122.1		*Ground 119.72	
For UHF see MIL-101 listing					
LOC MR 110.3	Final Apch Crs 186°	GS D5.5 MR 1670' (1498')	ILS DA(H) Refer to Minimums	Apt Elev 187' RWY 172'	
MISSED APCH: Track on 186° climbing to 4000'. When passing 1500' turn RIGHT to NDB. Do not turn before passing MAP.					
Alt Set: hPa Rwy Elev: 6 hPa Trans level: By ATC Trans alt: 4000'					
1. MTL NDB required. 2. ILS DME reads zero at rwy 19 threshold.					
MSA MTL NDB					



Gnd speed-Kts	70	90	100	120	140	160	
ILS GS or LOC Descent angle 2.50°	315	405	450	539	629	719	
MAP at D0.0 MR							

Standard		STRAIGHT-IN LANDING RWY 19		CEILING REQUIRED		CIRCLE-TO-LAND	
ILS		LOC (GS out)					
DA(H) ABC: 372' (200') D: 373' (201')		DA(H) 510' (338')					
FULL/Limited		ALS out					
A				Max Kts	MDA(H)	CEIL-VIS	
B				100	630' (443')	500'- 1600m	
C	300'- 800m	300'- 1200m	400'- 800m	135	690' (503')	500'- 1600m	
D			400'- 1200m	180	790' (603')	700'- 2800m	
				205	890' (703')	700'- 3600m	

PANS OPS 5