

MEC-SEMT

1-10

AOI

AOI

GENERAL

Operational Hours

ATS Hours: H24

AD ADMIN Hours: MON-FRI 1300-2130, except HOL

Airport Information

RFF: CAT 6

PCN: RWY 06/24: 71/F/C/W/T

Operation

TWY Restriction

TWY width 22m / 72ft.

Warnings

Birds in vicinity of AD.

ARRIVAL

Speed

MAX IAS 250KT within TMA and/or below 10000ft.

MAX IAS 200KT within CTR.

DEPARTURE

Take-off Minima

RWY		06/24	
All ACFT	ft - m/km	c400 - 800V	-

Speed

MAX IAS 250KT within TMA and/or below 10000ft.

MAX IAS 200KT within CTR.

Departure Procedure

Noise Abatement Procedure: Use ICAO Standard: TKOF PROC NADP 1.

2706
2000 ▲
1000 ▲W080°00' 10 NM
S01°20' 8
S01°00' 6
0 4
270° 220
20

R8

27

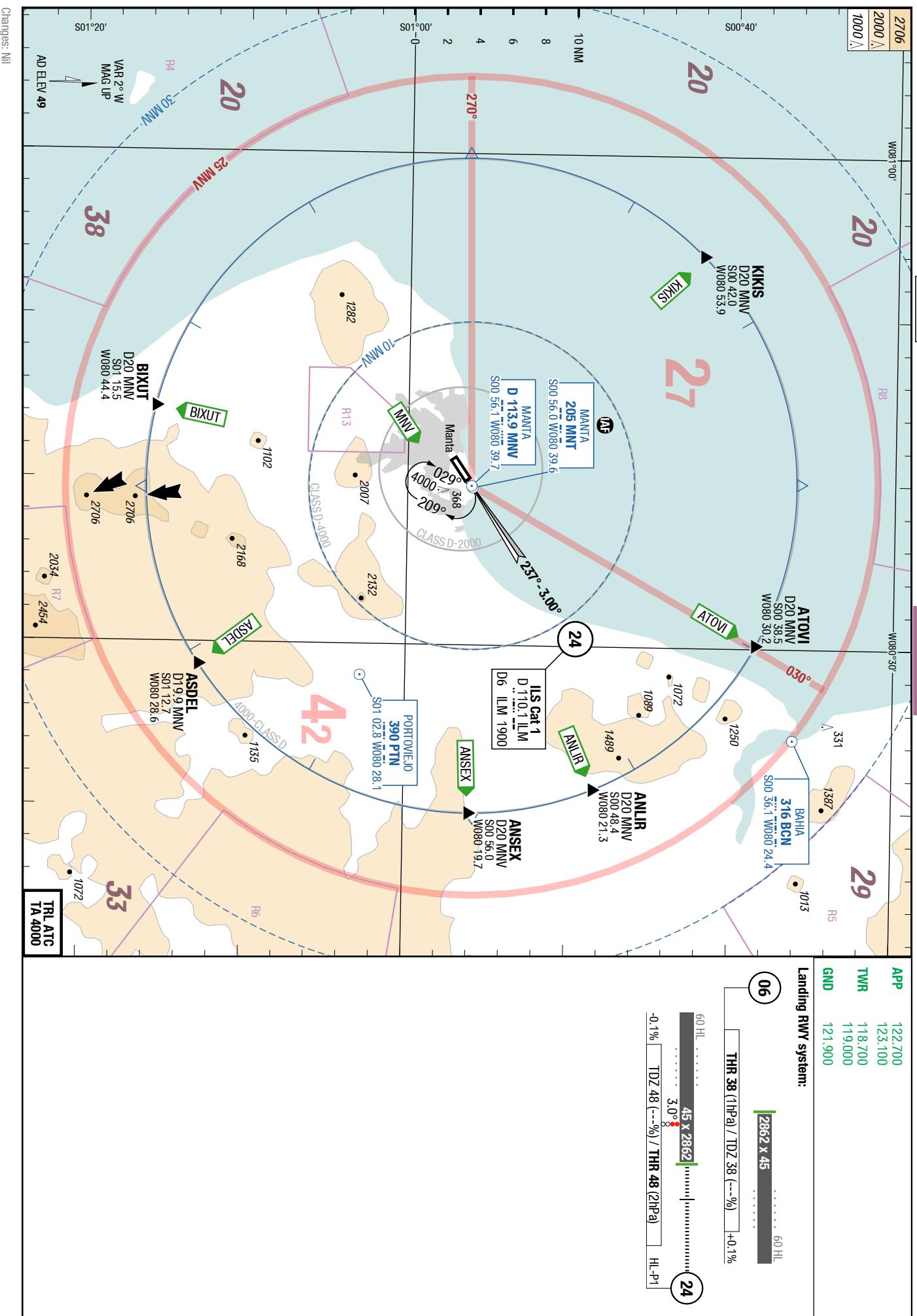
ATOM
D20 MNV
S00 38.5
W080 30.2

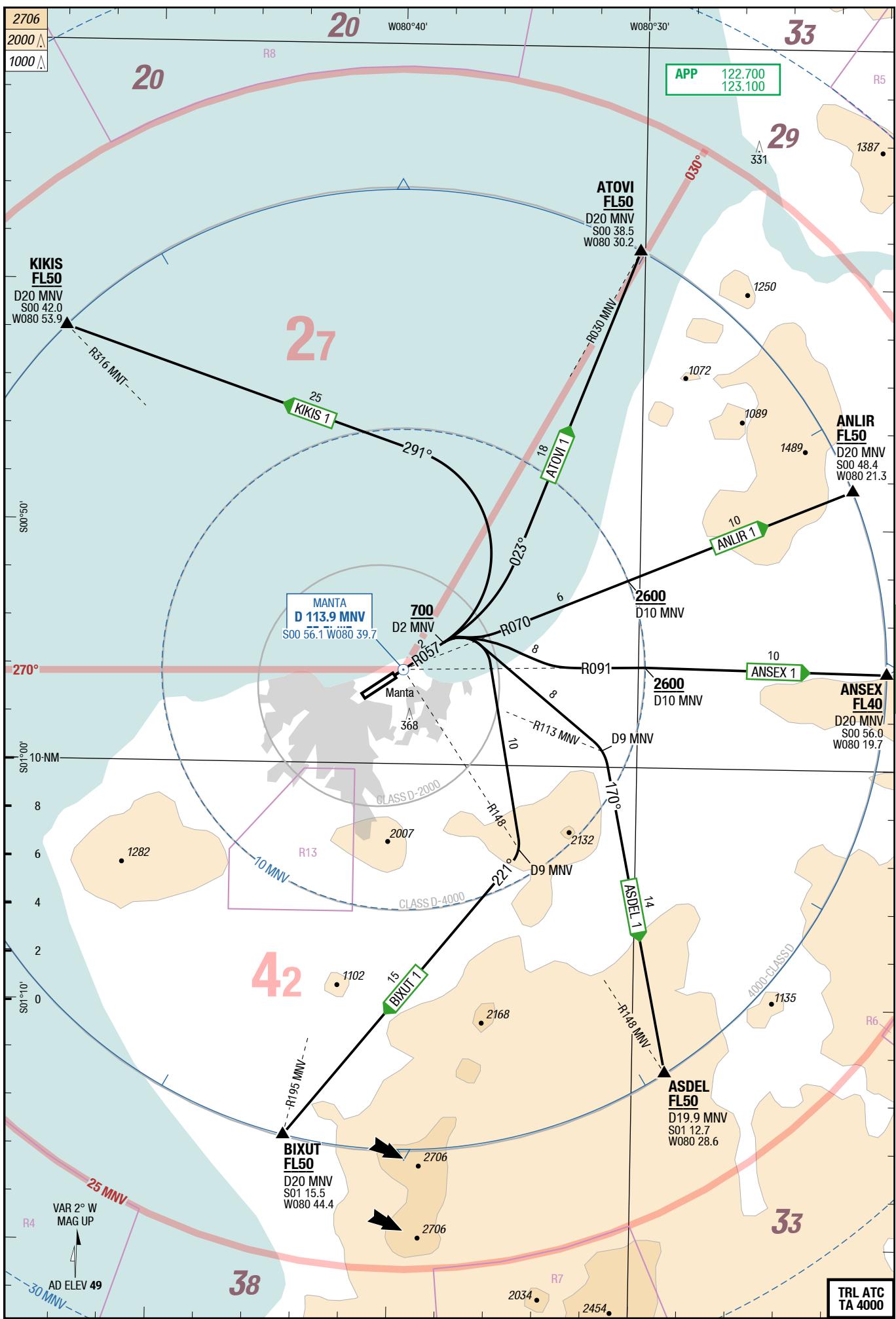
030°

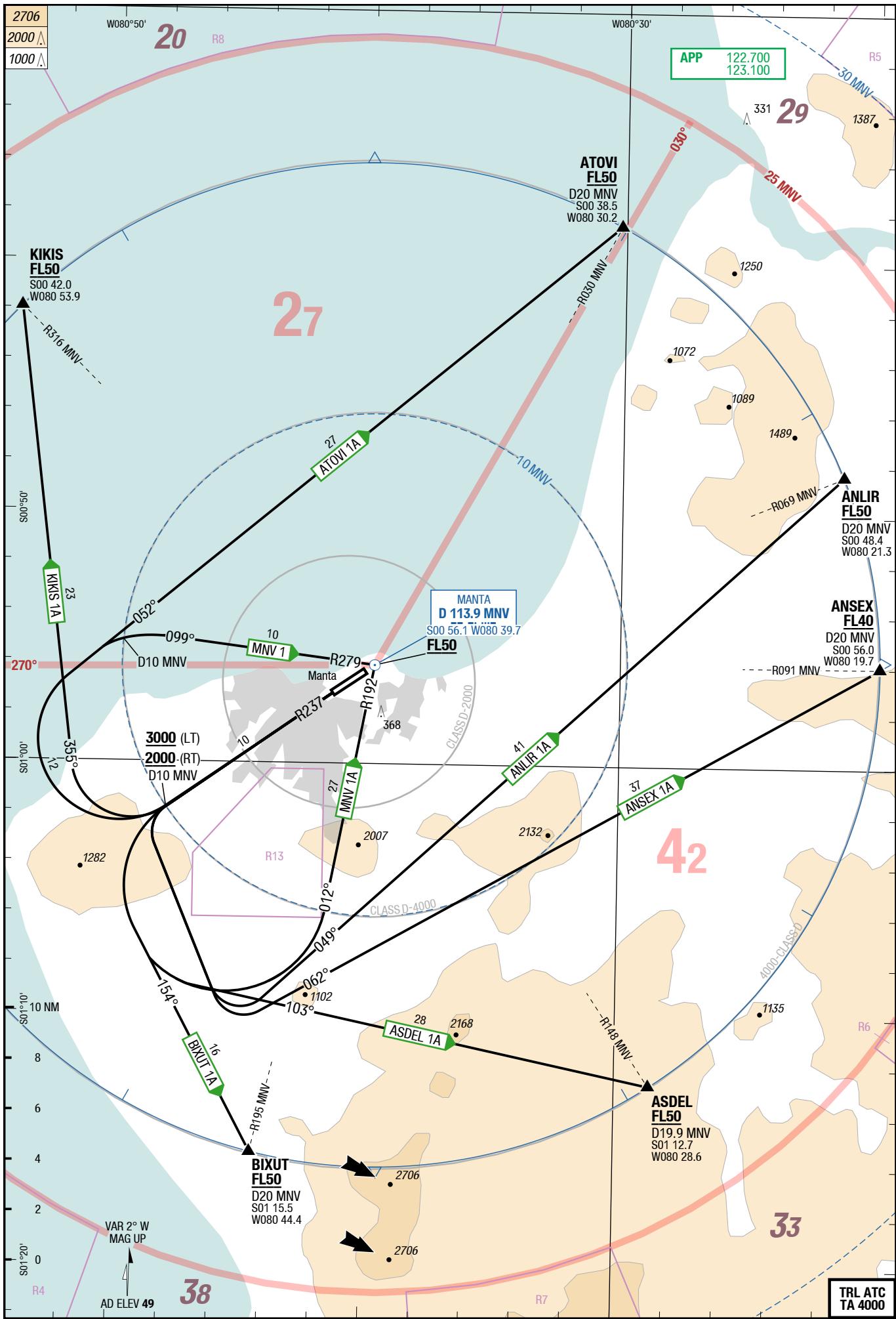
29

APP 122.700
TWR 123.100
GND 118.700
119.000

121.900

Landing RWY system:
06 2862 x 45 60 HL
THR 38 (1hPa) / TDZ 38 (---%) +0.1%
60 HL
45 x 2862
3.0°
-0.1% TDZ 48 (---%) / THR 48 (2hPa) HL-P1TRL ATC
IA 4000





Effective 14-SEP-2017

07-SEP-2017

MEC-SEMT

Ecuador **Manta** Eloy Alfaro Intl

Eloy Alfaro Intl **Manta** Ecuador

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Nil

4-30 DEPARTUREs Transitions

Changes: New

MEC-SEMT

5-10

SIDs RWY 06

SIDPT

ANLIR 1 / ANSEX 1 / ASDEL 1 / ATOVI 1 / BIXUT 1 / KIKIS 1

RWY 06 (057°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100

DESIGNATOR	ROUTING	ALTITUDES
ANLIR 1 4.0% 122.700	R057 MNV - at D2 MNV RT intercept R070 MNV to ANLIR	D2 MNV MNM 700 D10 MNV MNM 2600 ANLIR MNM FL50
ANSEX 1 4.0% 122.700	R057 MNV - at D2 MNV RT intercept R091 MNV to ANSEX	D2 MNV MNM 700 D10 MNV MNM 2600 ANSEX MNM FL40
ASDEL 1 4.0% 122.700	R057 MNV - at D2 MNV RT 170° to ASDEL	D2 MNV MNM 700 ASDEL MNM FL50
ATOVI 1 4.0% 122.700	R057 MNV - at D2 MNV LT 023° to ATOVI	D2 MNV MNM 700 ATOVI MNM FL50
BIXUT 1 4.0% 122.700	R057 MNV - at D2 MNV RT 221° to BIXUT	D2 MNV MNM 700 BIXUT MNM FL50
KIKIS 1 4.0% 122.700	R057 MNV - at D2 MNV LT 291° to KIKIS	D2 MNV MNM 700 KIKIS MNM FL50

MEC-SEMT

5-20

SIDs RWY 24

SIDPT

ANLIR 1A / ANSEX 1A / ASDEL 1A / ATOVI 1A / BIXUT 1A / KIKIS 1A / MANTA 1 / MANTA 1A

RWY 24 (237°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
ANLIR 1A 5.0% 122.700	R237 MNV - at D10 MNV LT 049° to ANLIR	D10 MNV MNM 3000 ANLIR MNM FL50
ANSEX 1A 5.0% 122.700	R237 MNV - at D10 MNV LT 062° to ANSEX	D10 MNV MNM 3000 ANSEX MNM FL40
ASDEL 1A 5.0% 122.700	R237 MNV - at D10 MNV LT 103° to ASDEL	D10 MNV MNM 3000 ASDEL MNM FL50
ATOVI 1A 4.0% 122.700	R237 MNV - at D10 MNV RT 052° to ATOVI	D10 MNV MNM 2000 ATOVI MNM FL50
BIXUT 1A 5.0% 122.700	R237 MNV - at D10 MNV LT 154° to BIXUT	D10 MNV MNM 3000 BIXUT MNM FL50
KIKIS 1A 4.0% 122.700	R237 MNV - at D10 MNV RT 355° to KIKIS	D10 MNV MNM 2000 KIKIS MNM FL50
MANTA 1 MNV 1 4.0% 122.700	R237 MNV - at D10 MNV RT intercept R279 MNV to MNV	D10 MNV MNM 2000 MNV MNM FL50
MANTA 1A MNV 1A 5.0% 122.700	R237 MNV - at D10 MNV LT intercept R192 MNV to MNV	D10 MNV MNM 3000 MNV MNM FL50

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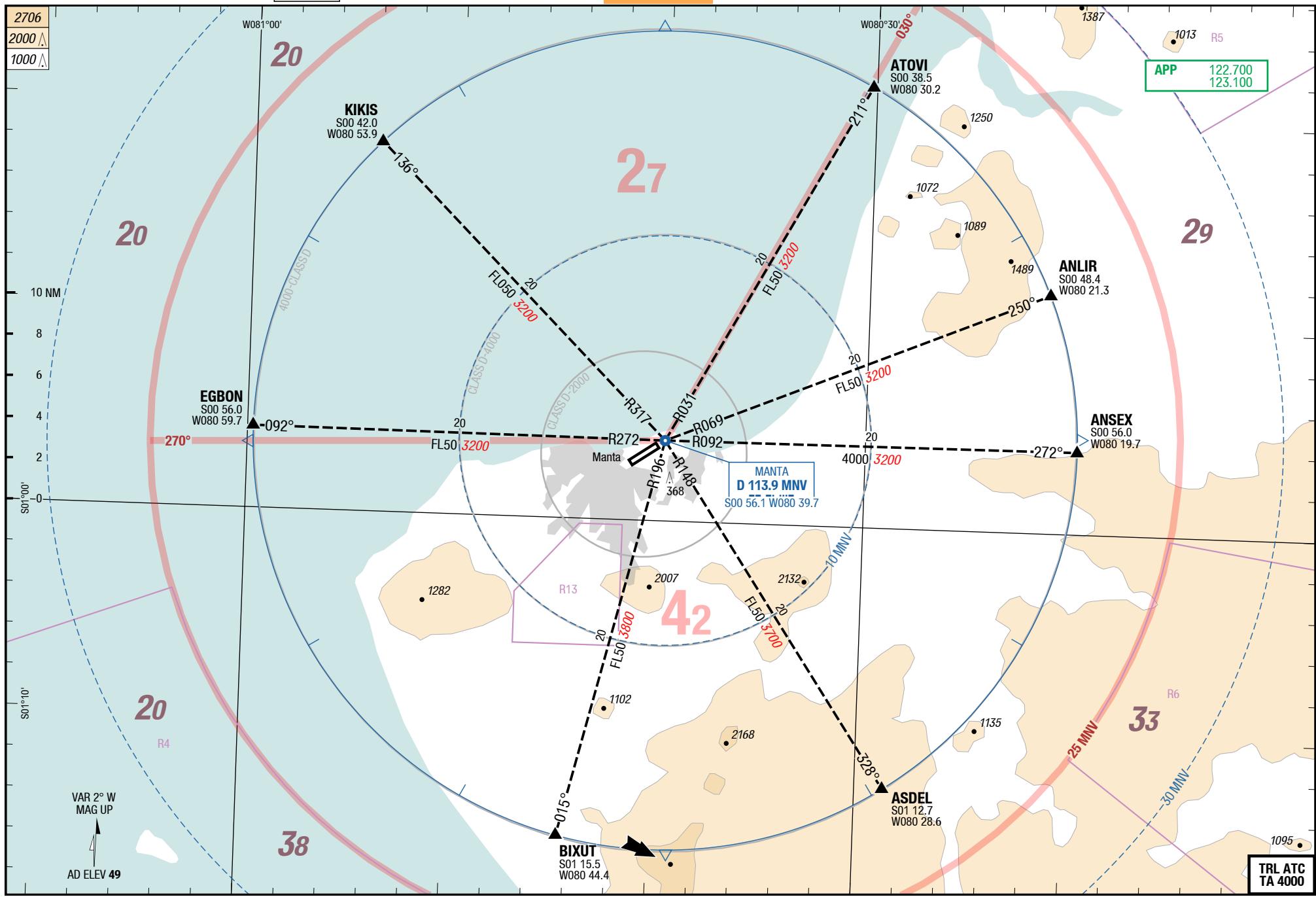
STAR

STAR

6-10

ARRIVALS Transitions

ARRIVALS Transitions



06-OCT-2016

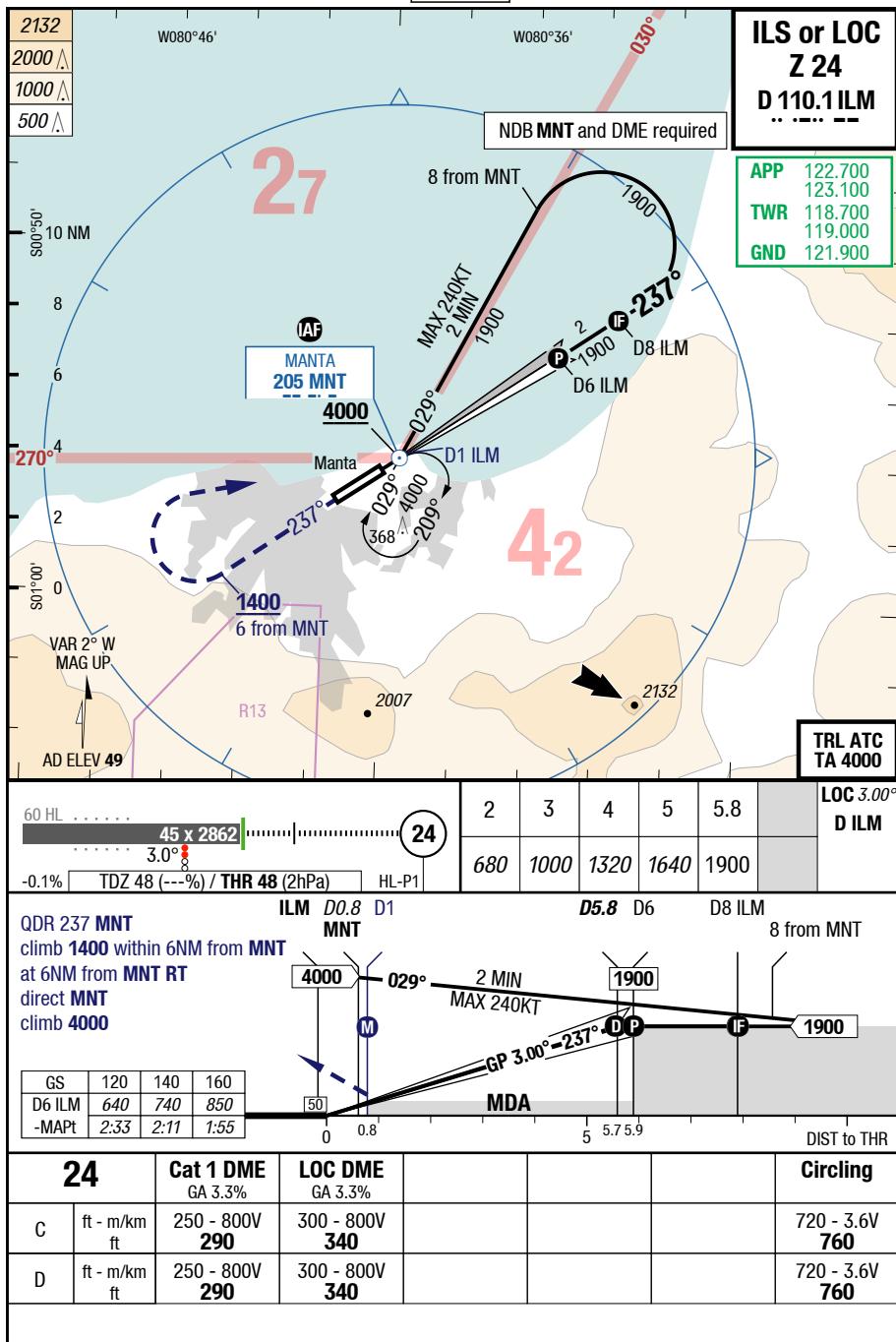
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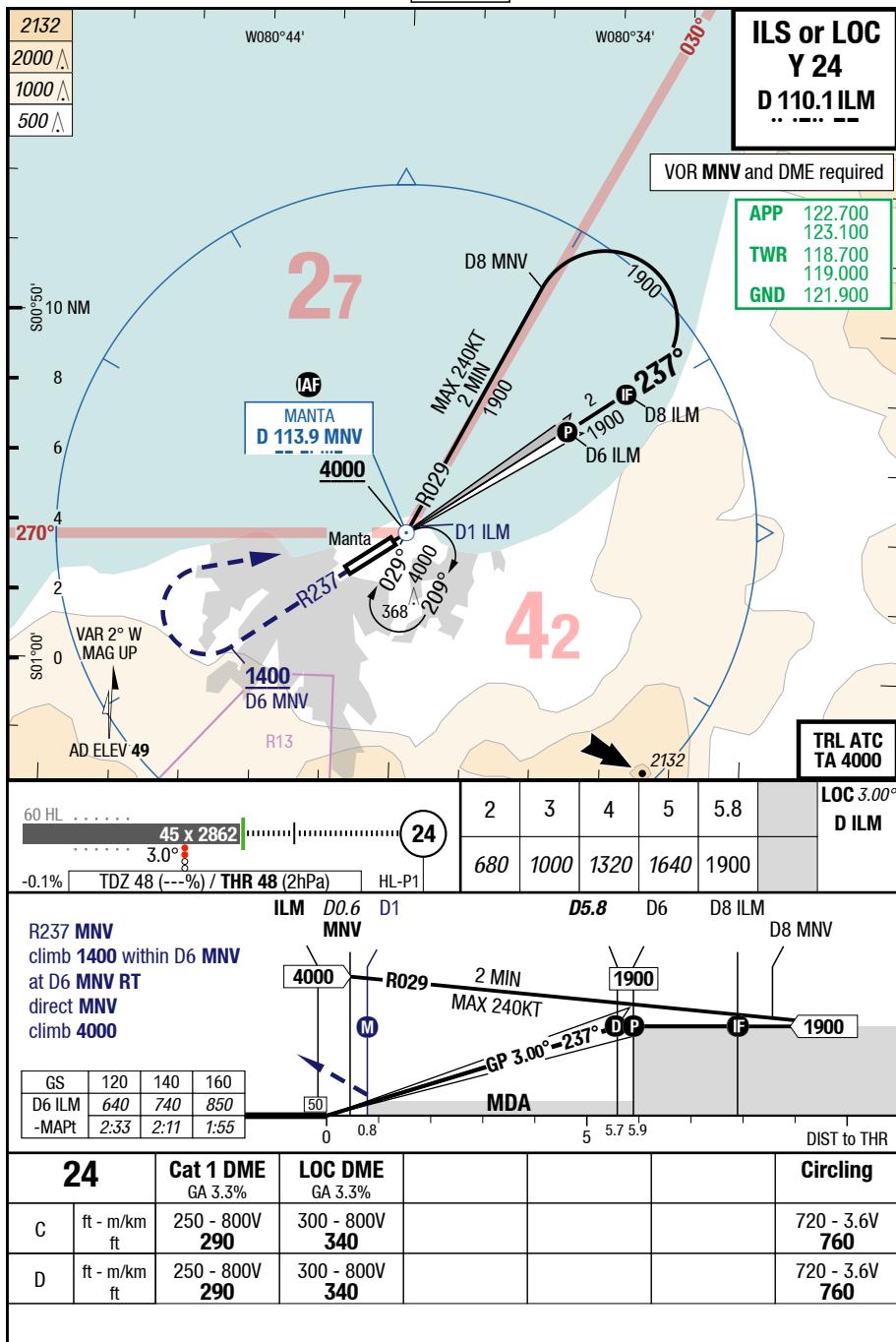
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7-10

ILS or LOC Z 24

IAC





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14-JUL-2016

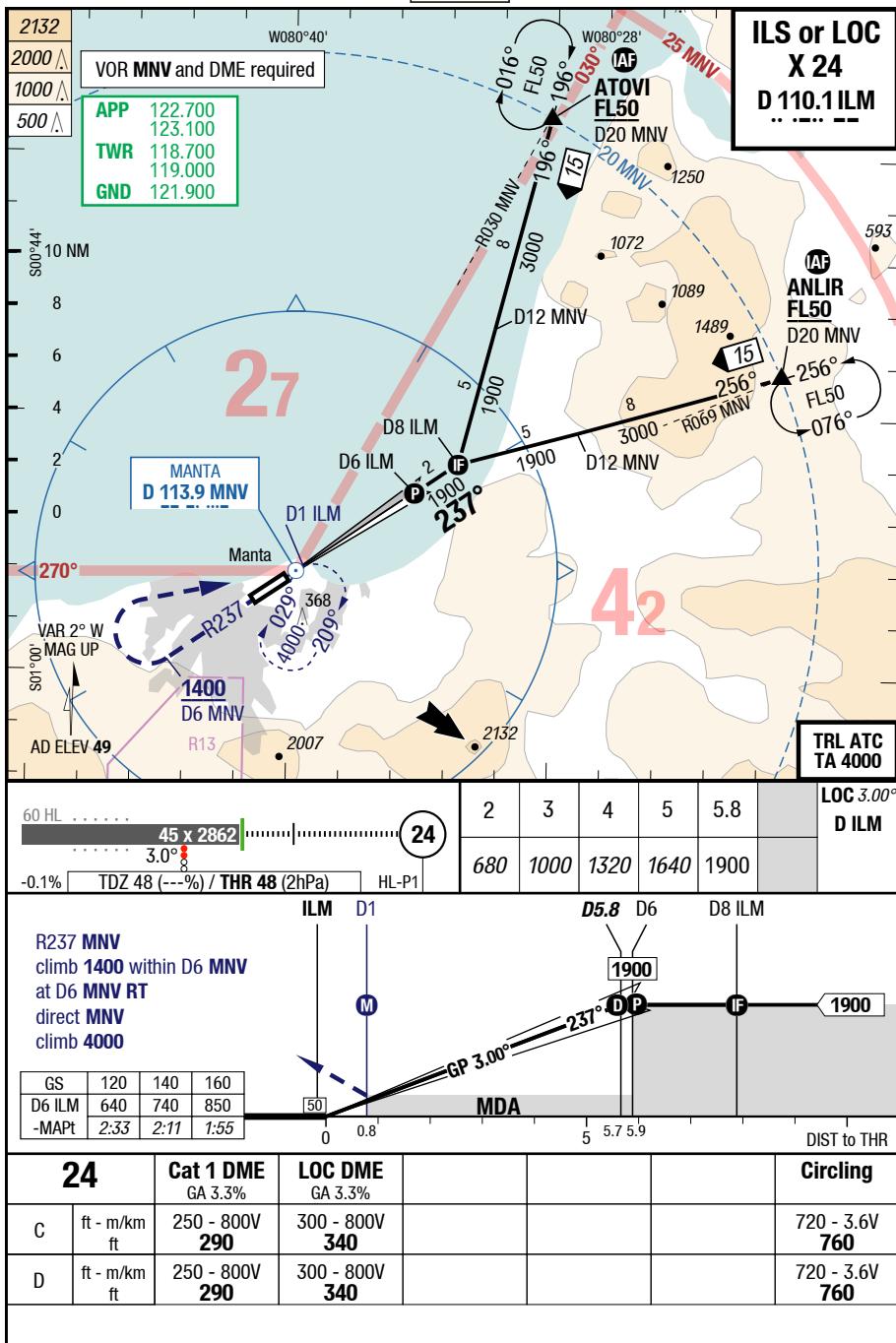
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MEC-SEMT

7-30

ILS or LOC X 24

IAC



Changes: DIST ALT table, APL, Track, MIN, TRL, VAR, Note

MEC-SEMT

7-40

ILS or LOC W 24

ILS or LOC W 24 D 110.1 ILM

APP 122.700 123.100
TWR 118.700 119.000
GND 121.900

VOR MNV and DME required

HP ANLIR

MANTA D 113.9 MNV

ANSEX FL50 D20 MNV

TRL ATC TA 4000

LOC 3.00° D ILM

ILM Performance Data

60 HL	45 x 2862	24	2	3	4	5	5.8	
3.0°			680	1000	1320	1640	1900	
-0.1%	TDZ 48 (---%) / THR 48 (2hPa)	HL-P1						

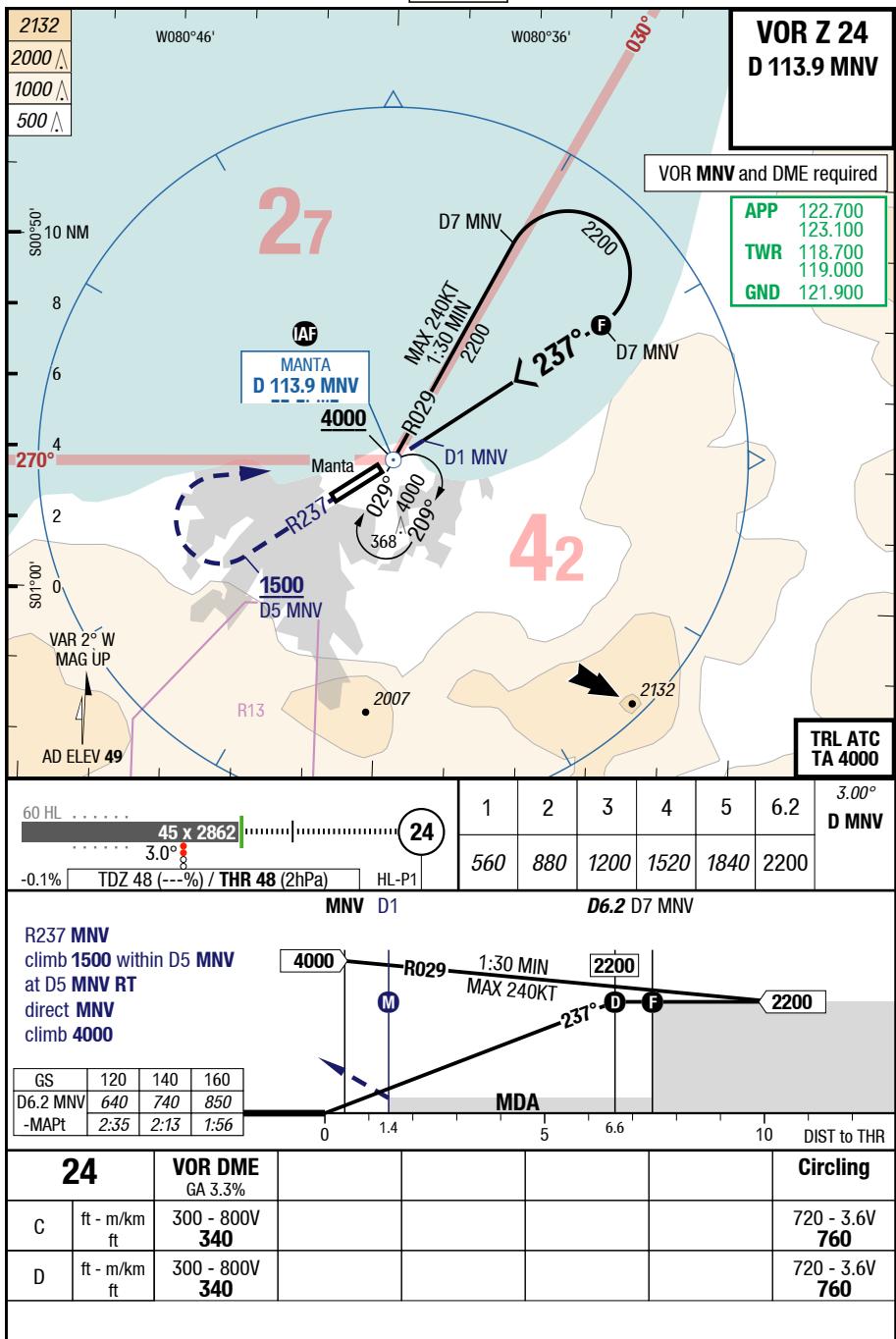
MDA 50 ft

GP 3.00°

Circling

24	Cat 1 DME GA 3.3%	LOC DME GA 3.3%				
C	ft - m/km ft	250 - 800V 290	300 - 800V 340			
D	ft - m/km ft	250 - 800V 290	300 - 800V 340			

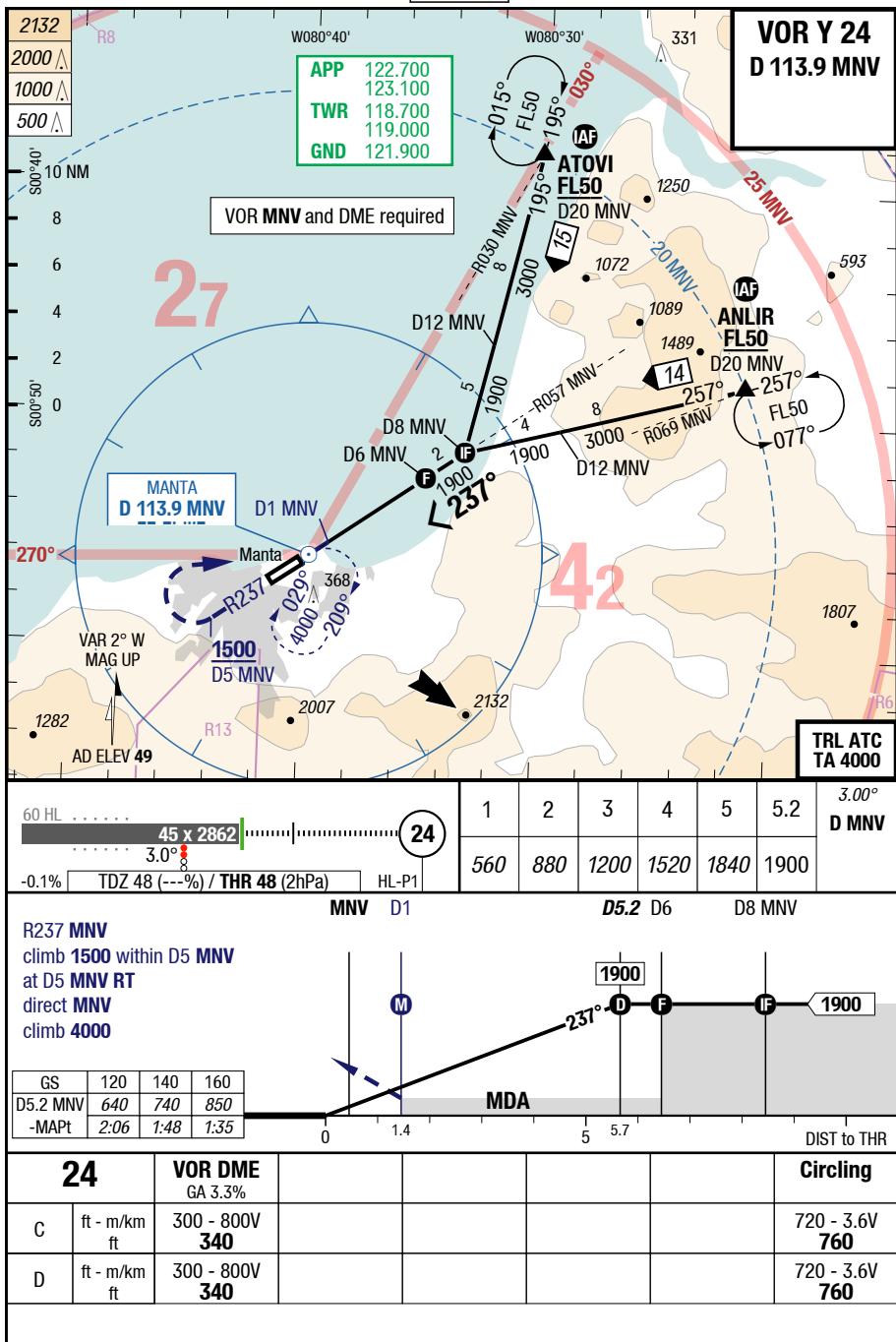
7-50



7-60

VOR Y 24

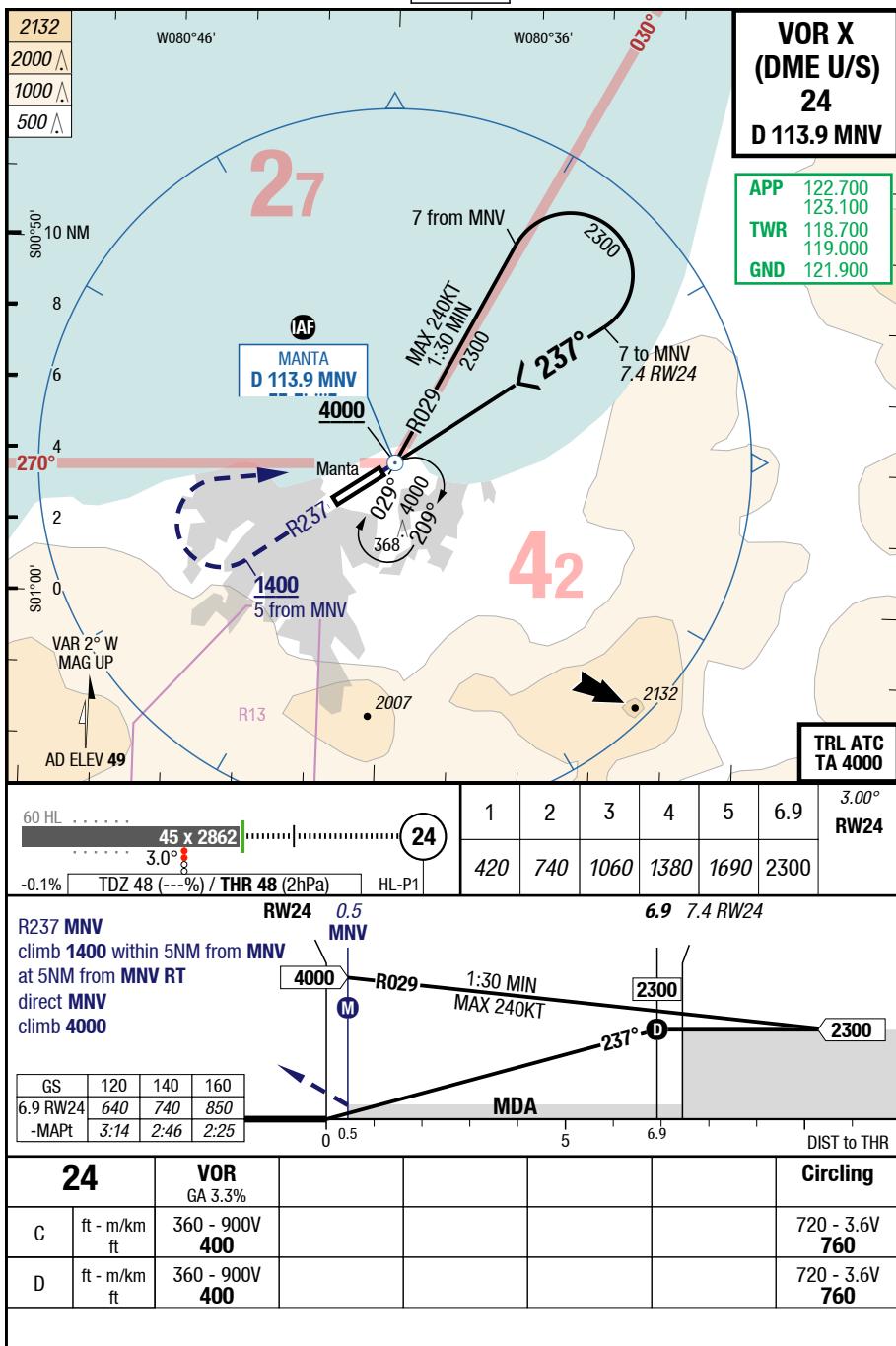
IAC



MEC-SEMT

7-70

VOR X (DME U/S) 24



Changes: Completely revised

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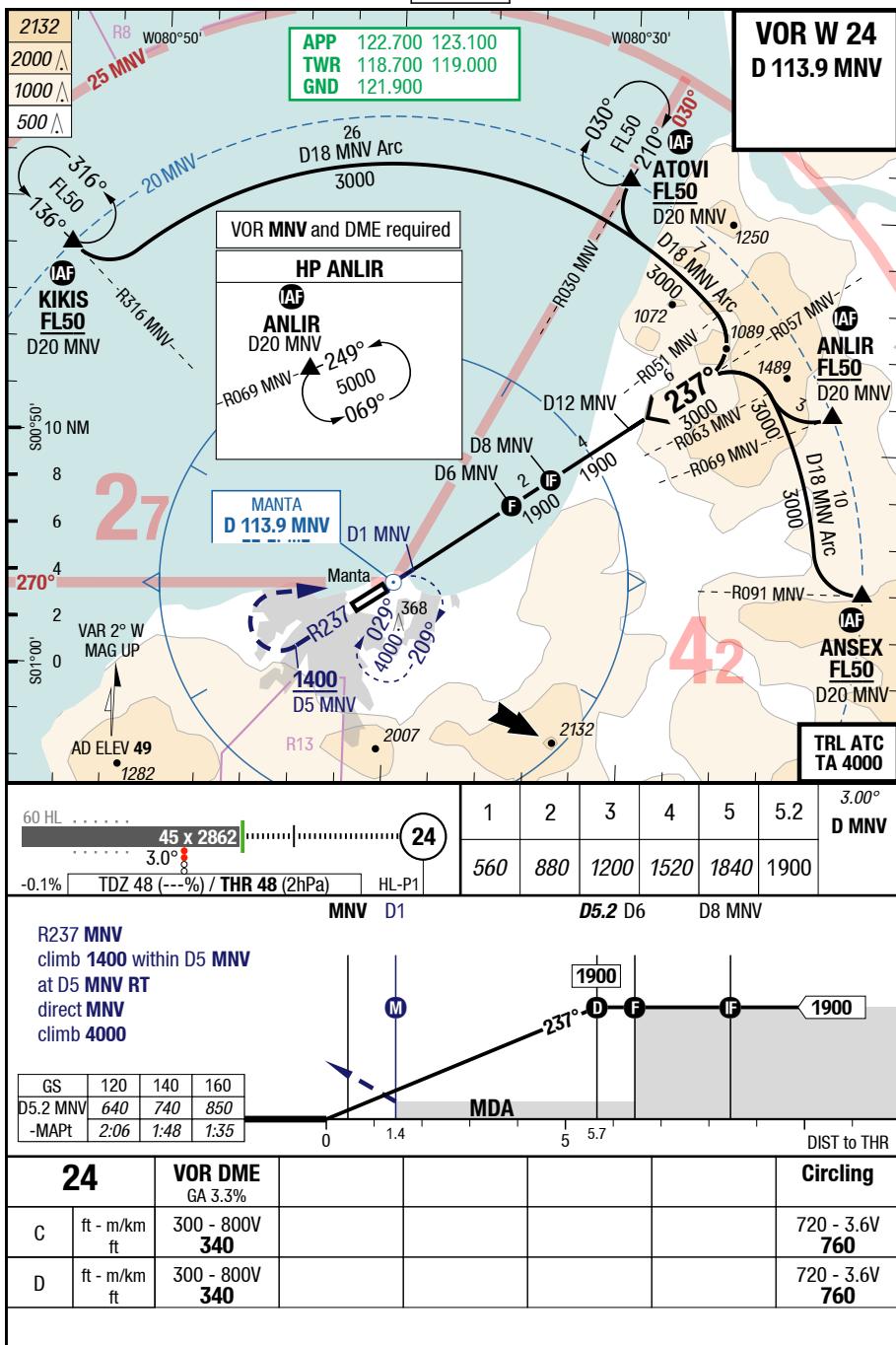
Ecuador Manta Eloy Alfaro Intl

IAC

MEC-SEMT

7-80

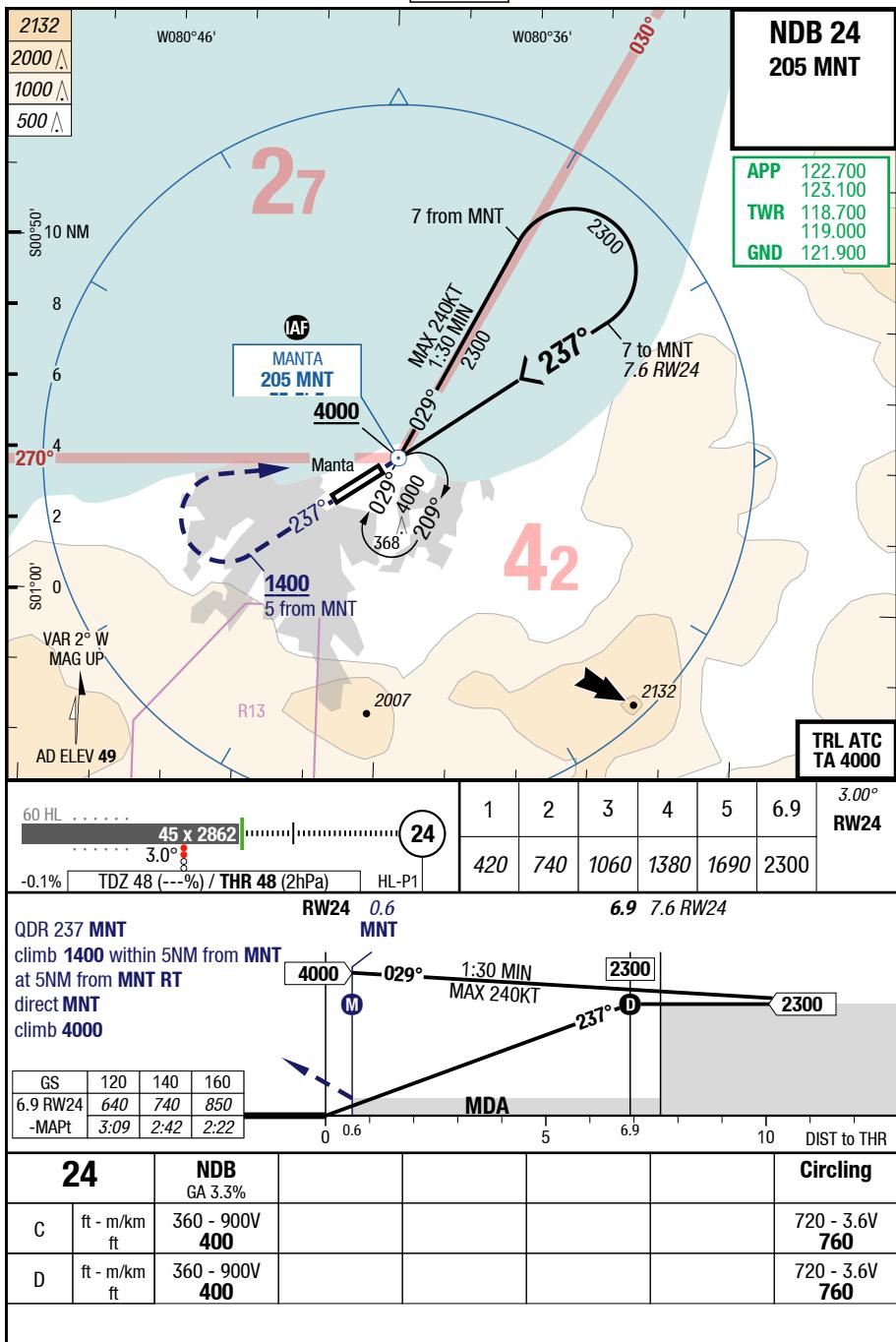
VOR W 24



MEC-SEMT

7-90

NDB 24



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NIL
MRC

MBG

8-10

Changes: Completely revised