

ZLO-MMZO

1-10

A01

GENERAL**Operational Hours**

ATS Hours / AD Hours: 1400-0200†

Airport Information

RFF: CAT 7

PCN: RWY 10/28: 48/F/A/W/T.

Operation**TWY Restriction**

TWY A MAX wingspan 36m / 118ft.

Taxi/Parking

Push back required from commercial apron.

Warnings

PAPI RWY 28: Not usable beyond 5NM from THR due to OBST.

Possible mowing activity in vicinity of maneuvering area.

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT at or below 10000ft MSL within D30 ZLO VOR/DME.

MAX IAS 200KT at or below 3000ft MSL within D10 ZLO VOR/DME.

Arrival Procedure

VFR Traffic Pattern: RWY 10 right-hand circuit.

Warnings**All APCHs**

When PAPI RWY 28 is U/S during night, it is recommended to land on RWY 10.

VOR/DME 2 RWY 10, VOR/DME 1 RWY 28, VOR/DME 2 RWY 28

In case of DME failure, maintain ALT and CONT according ATC instructions.

DEPARTURE**Take-off Minima**

RWY		28	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-
RWY		10	
All ACFT	ft - ft/SM	c1300 - 2.0V	-

Speed

MAX IAS 250KT at or below 10000ft MSL within D30 ZLO VOR/DME.

MAX IAS 200KT at or below 3000ft MSL within D10 ZLO VOR/DME.

Effective 25-MAY-2017

18-MAY-2017

ZLO-MMZO

Mexico Manzanillo Playa del Oro Intl.

AGC

AFC

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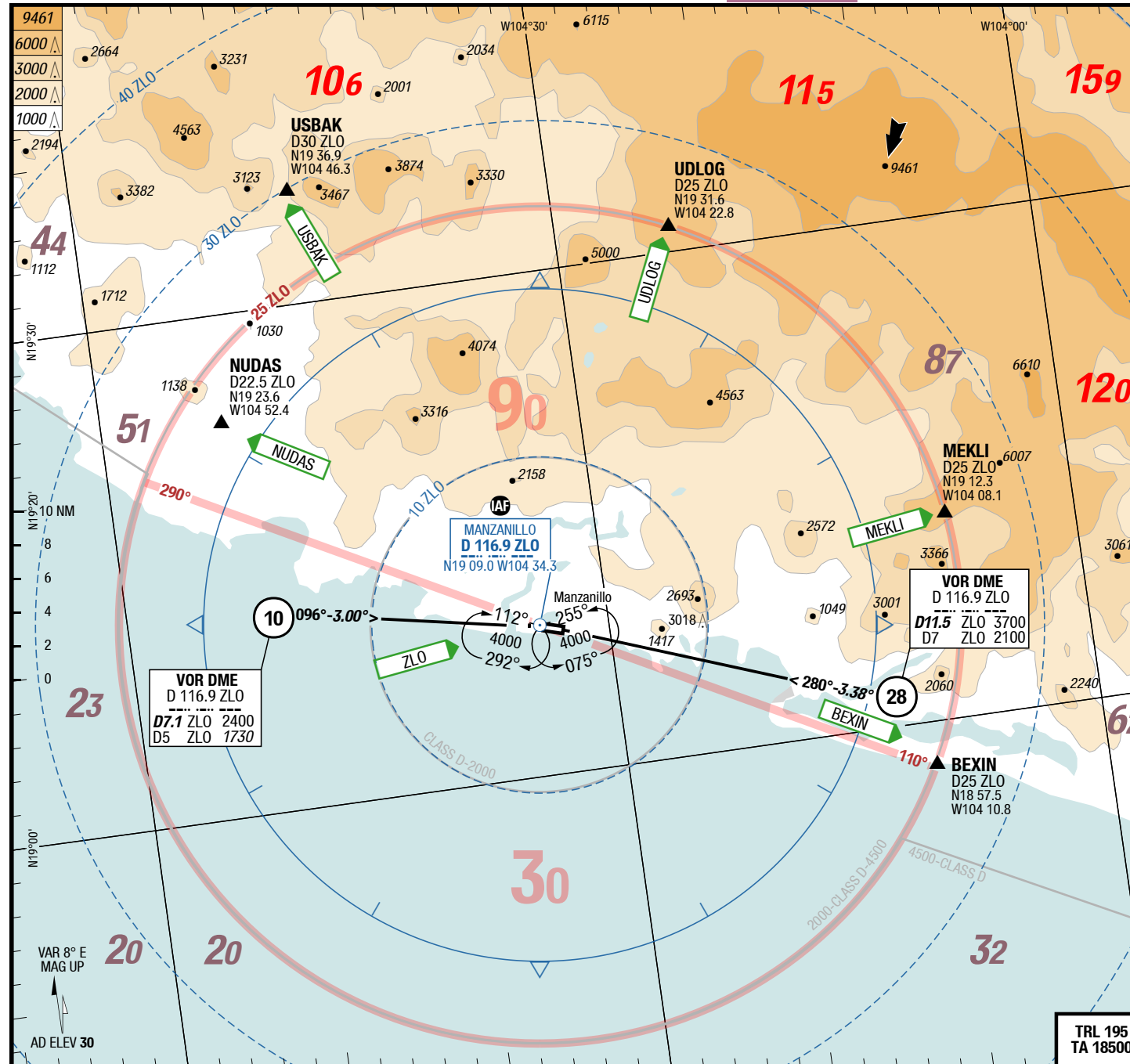
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Playa del Oro Intl. Manzanillo Mexico

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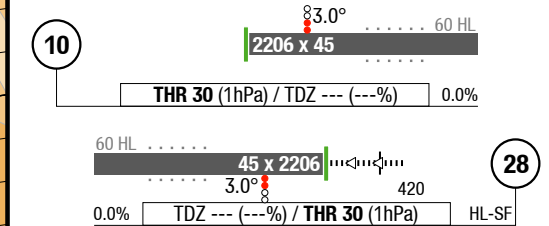
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ACC 123.000
APP 118.700 1400-0200±
TWR 118.700 1400-0200±

Landing RWY system:



Effective 25-MAY-2017

18-MAY-2017

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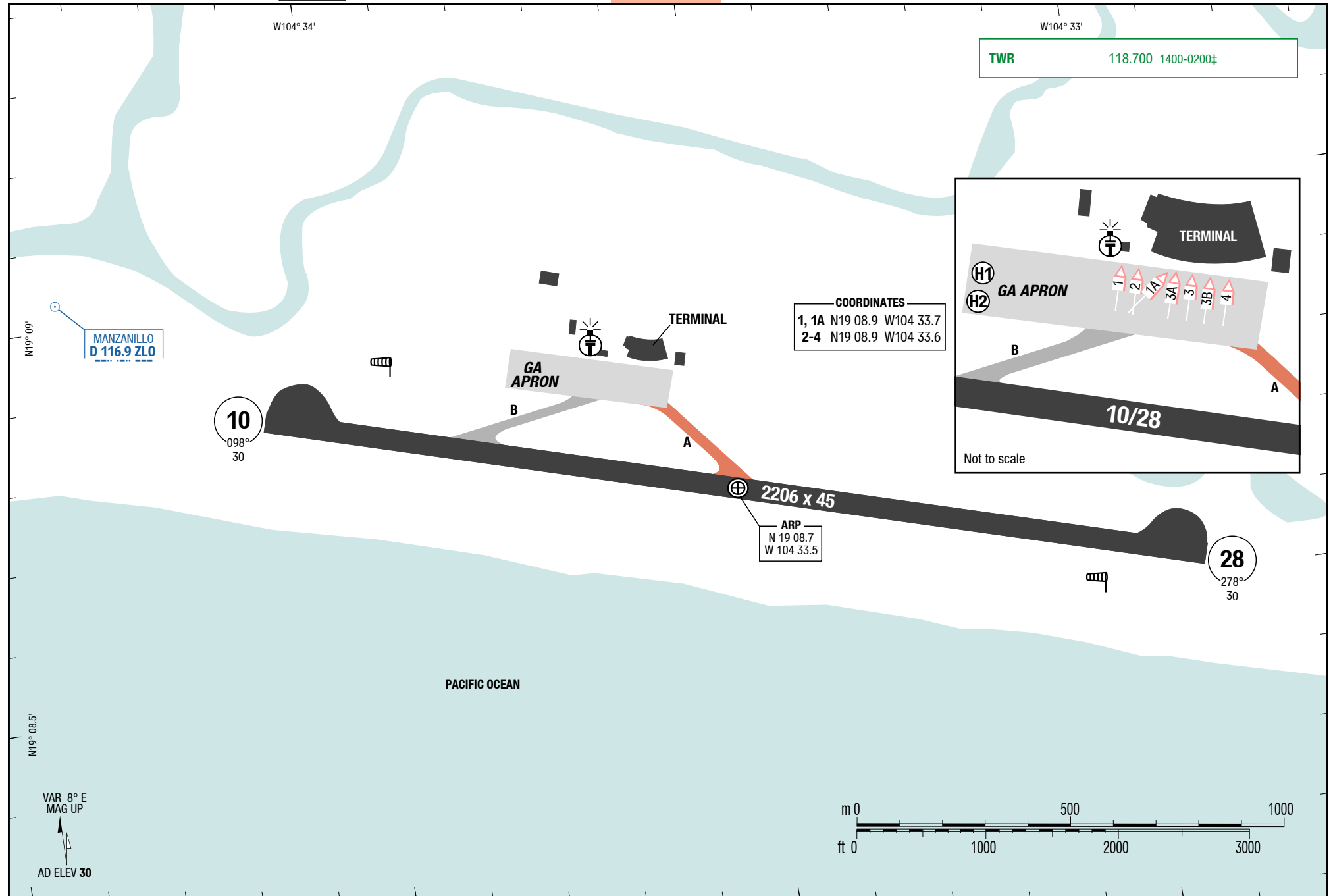
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Playa del Oro Intl. Manzanillo Mexico

AGC



Changes: RWY , TWY , APN, Parking Stands , COORD, TWR

18-MAY-2017
ZLO-MMZO

Mexico **Manzanillo** Playa del Oro Intl.

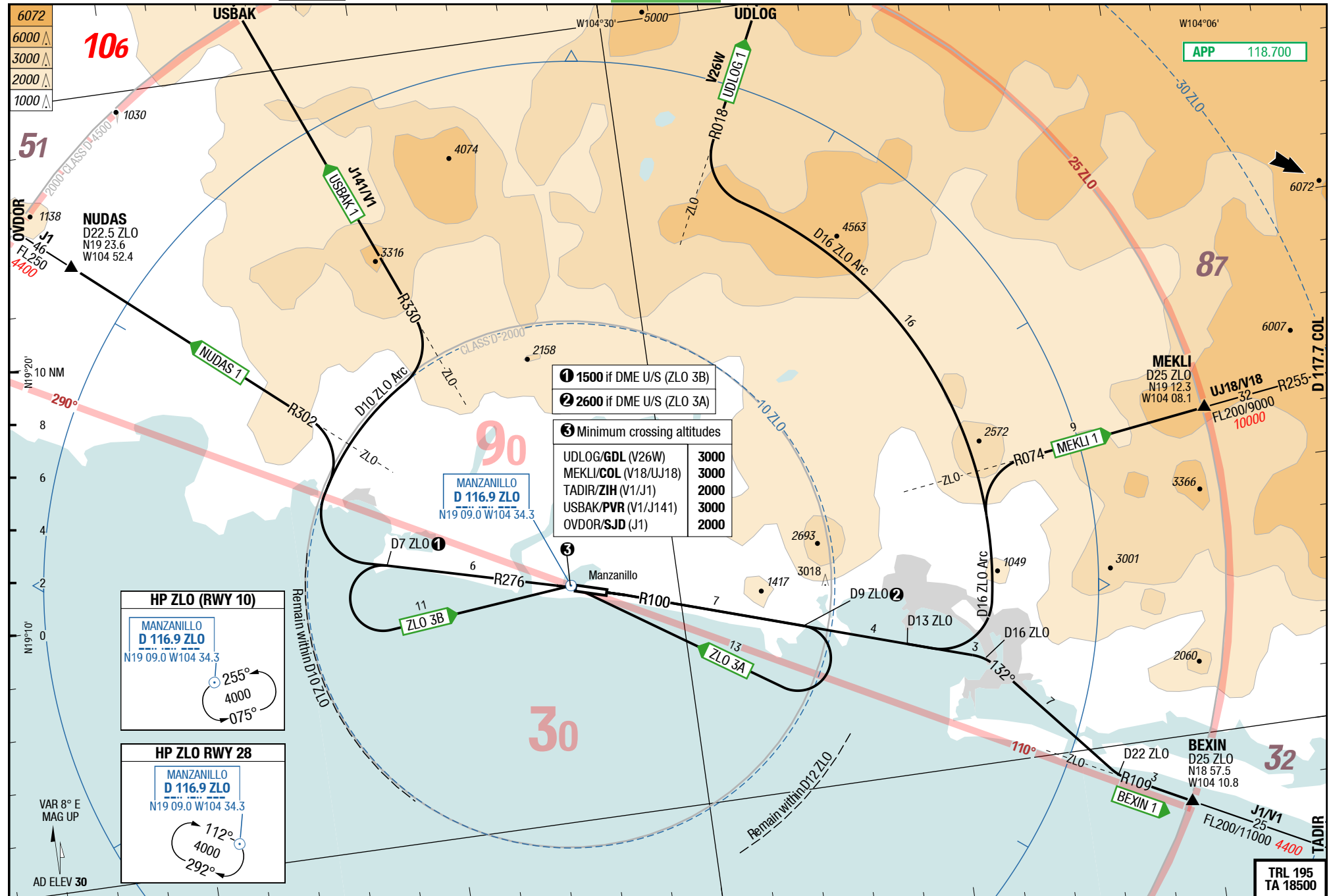
NIL
SIDs

SID

SID

Playa del Oro Intl. **Manzanillo** Mexico

NIL
SIDs



Changes: Navaid ZLO

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SIDs

SIDPT

BEXIN 1 / MANZANILLO 3A / MEKLI 1 / UDLOG 1 / MANZANILLO 3B / NUDAS 1

RWYs 10 (098°) / 28 (278°)

	GS	120	150	180	210	240	270
3.7%	ft/MIN	500	600	700	800	900	1100
4.6%	ft/MIN	600	700	900	1000	1200	1300

DESIGNATOR	ROUTING	ALTITUDES
	Runway 10	
BEXIN 1 4.6% to 4200 118.700	R100 ZLO - at D16 ZLO RT 132° intercept R109 ZLO to BEXIN	
MANZANILLO 3A ZLO 3A 4.6% to 7000 118.700	R100 ZLO - at D9 ZLO (2600 if DME U/S) RT (within D12 ZLO) direct ZLO	ZLO MNM 3000 (V26W; UDLOG/GDL) ZLO MNM 3000 (V18/ UJ18; MEKLI/COL) ZLO MNM 2000 (V1/J1; TADIR/ZIH) ZLO MNM 3000 (V1/J141; USBK/PVR) ZLO MNM 2000 (J1; OVDOR/SJD)
MEKLI 1 4.6% to 8600 118.700	R100 ZLO - at D13 ZLO LT follow D16 ZLO arc intercept R074 ZLO to MEKLI	
UDLOG 1 4.6% to 11000 118.700	R100 ZLO - at D13 ZLO LT follow D16 ZLO arc intercept R018 ZLO to UDLOG	
	Runway 28	
MANZANILLO 3B ZLO 3B 118.700	R276 ZLO -at D7 ZLO (1500 IF DME U/S) LT (within D10 ZLO) direct ZLO	ZLO MNM 3000 (V26W; UDLOG/GDL) ZLO MNM 3000 (V18/ UJ18; MEKLI/COL) ZLO MNM 2000 (V1/J1; TADIR/ZIH) ZLO MNM 3000 (V1/J141; USBK/PVR) ZLO MNM 2000 (J1; OVDOR/SJD)
NUDAS 1 3.7% to 4000 118.700	R276 ZLO - at D7 ZLO RT follow D10 ZLO arc intercept R302 ZLO to NUDAS	

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SIDs**USBAK 1**

RWY 28 (278°)

	GS	120	150	180	210	240	270
4.3%	ft/MIN	600	700	800	1000	1100	1200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 28	
USBAK 1 4.3% to 6000 118.700	R276 ZLO - at D7 ZLO RT follow D10 ZLO arc intercept R330 ZLO to USBAK	

ZLO-MMZO

NIL

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Transitions 10/28

IAC

IAC

NIL

Transitions 10/28

Transitions

TWR	118.700
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COLIMA
D 117.7 COL

Colima
MMIA

HP ZLO

MANZANILLO
D 116.9 ZLO

VAR 8° E
MAG UP

AD ELEV 30

TRL 195
TA 18500

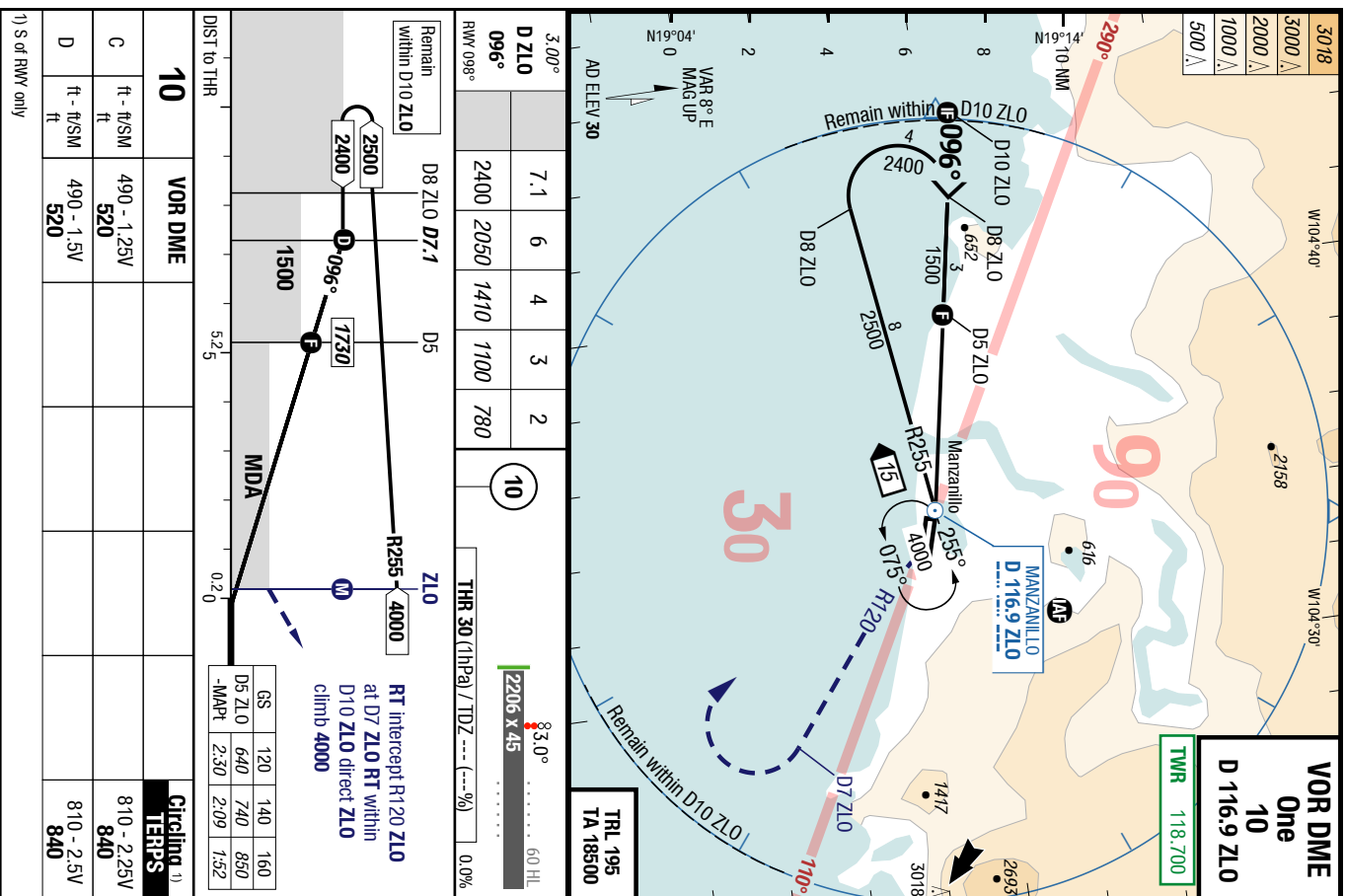
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Changes: new

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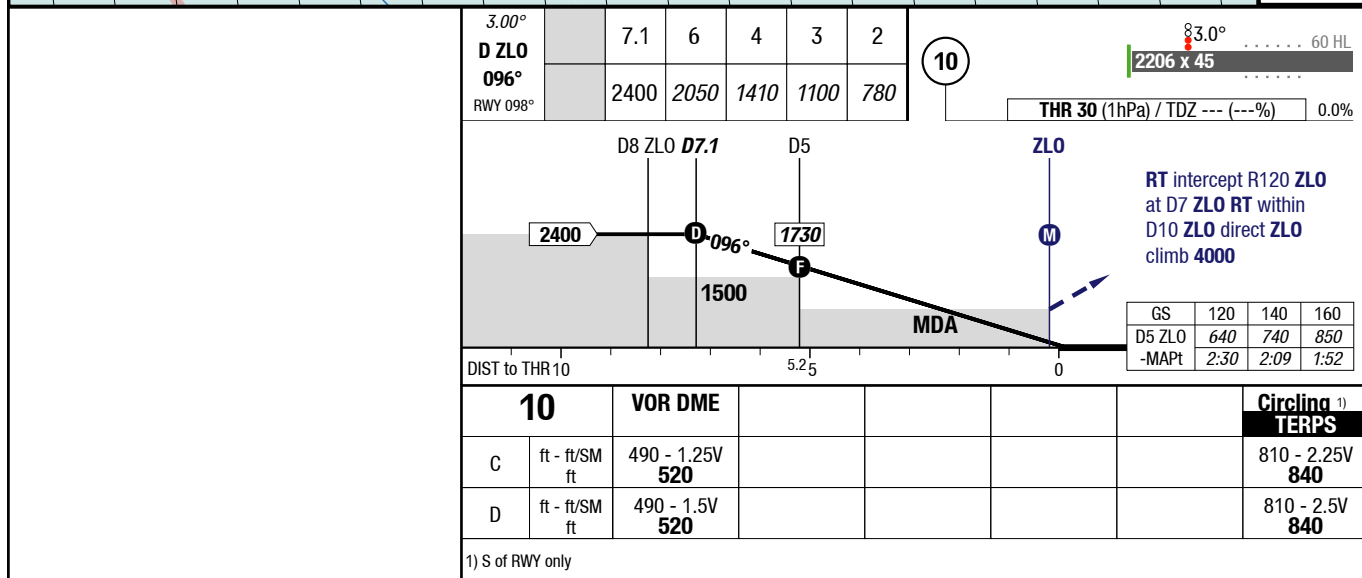
VOR DMF Two 10

VOR DME One 10



Changes: APL, Navaid ZL0

VOR DME Two 10



Mexico **Manzanillo** Playa del Oro Intl.Plava del Oro Intl. **Manzanillo** Mexico

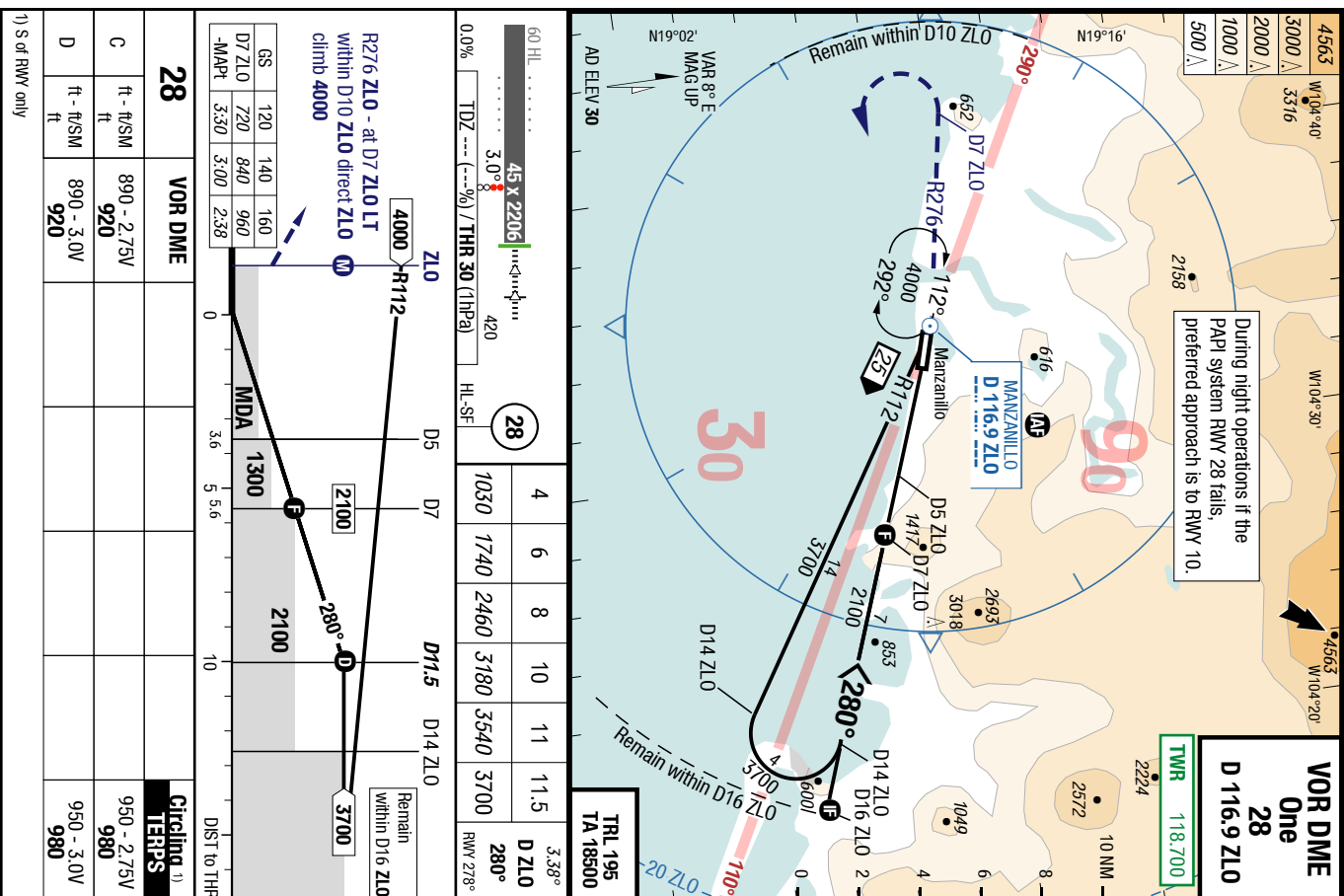
VOR DME Two 28

VOR DME TWO 28

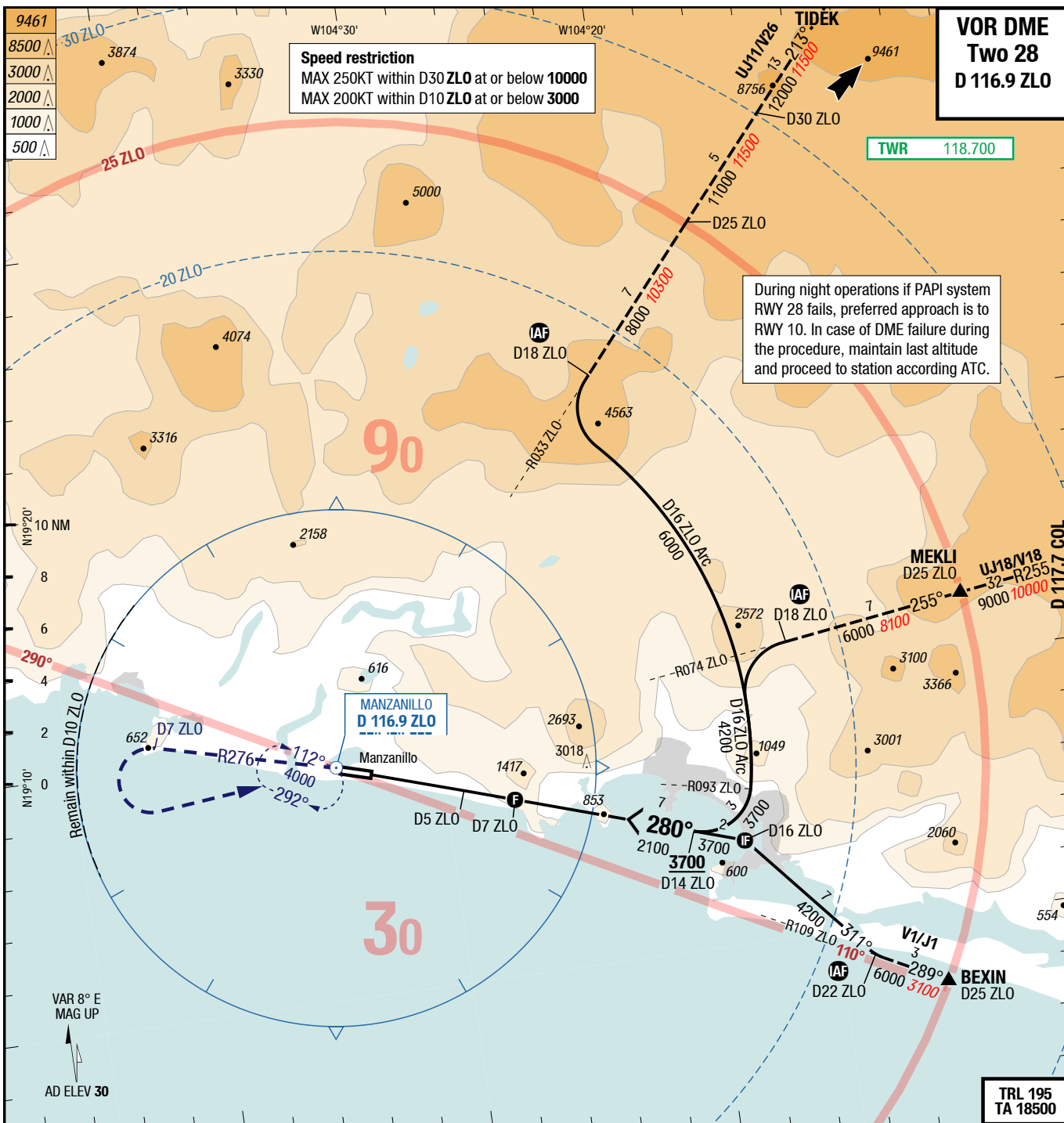
VOR DME One 28

IAC

VOR DME One 28



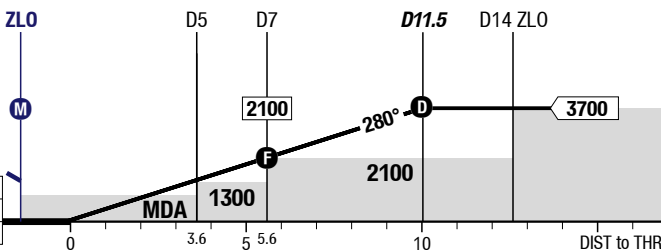
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60 HL	45 x 2206	28	4	6	8	10	11	11.5	3.38°
0.0%	TDZ --- (---%) / THR 30 (1hPa)	HL-SF	1030	1740	2460	3180	3540	3700	D ZLO
									280°
									RWY 278°

R276 ZLO - at D7 ZLO LT
within D10 ZLO direct ZLO
climb 4000

GS	120	140	160
D7 ZLO	720	840	960
-MAPt	3:30	3:00	2:38



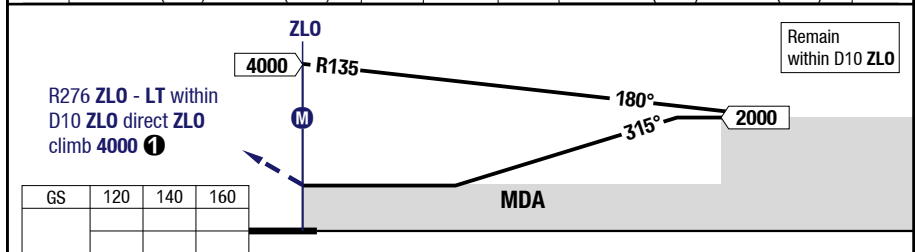
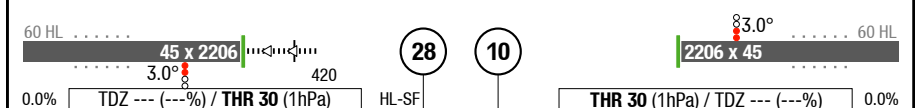
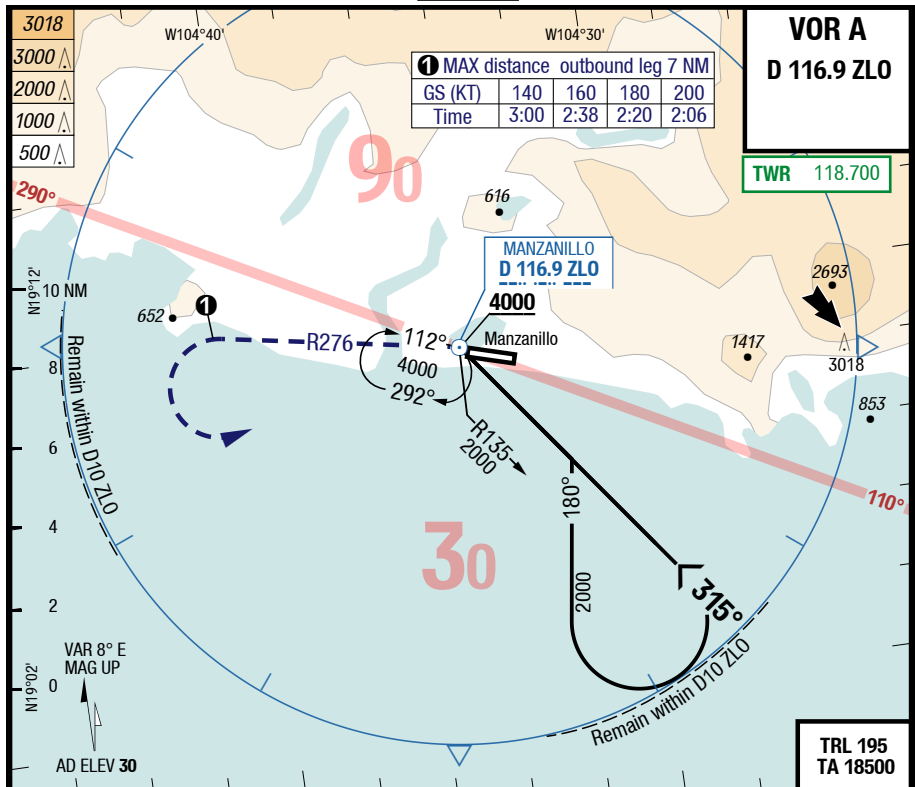
	28	VOR DME							Circling TERPS
C	ft - ft/SM	ft	890 - 2.75V						950 - 2.75V
			920						980
D	ft - ft/SM	ft	890 - 3.0V						950 - 3.0V
			920						980

1) S of RWY only

ZLO-MMZO

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VOR A



10/28							Circling⁽¹⁾ TERPS
C	ft - ft/SM ft						1070 - 3.0V 1100
D	ft - ft/SM ft						1070 - 3.0V 1100

1) S of RWY only

Changes: APL, Navaid ZLO, chart title, MIN