

**GENERAL****Operational Hours****ATS Hours:** H24**AD Operator Hours:** SUN-THU 0400-1115**Airport Information****RFF:** CAT 10**PCN:** RWY 12L/30R: 66/F/B/X/U (first 307m / 1007ft: 79/R/C/W/U), RWY 12R/30L: 66/F/B/W/T**Operation****Preferential RWY**

RWY 12L/30R TKOF/LDG

**Transponder Operation**

All ACFT shall select transponder to stand-by or off when fully parked on stand/gate.

**Low Visibility Procedures**

No LDG will be allowed to RWY 12R/30L if VIS is below 4000m.

No LDG and TKOF will be allowed when RVR is at or below 350m.

**Minimum RWY Occupancy Time (MROT)**

Ensure standard MROT procedures and in addition:

Vacate RWY 12L via TWY F or before, and RWY 30R via TWY D or before.

**TWY Restriction**

TWY D MAX speed 50KT.

TWY J may not be AVBL for night OPS. CLR to cross the stop-bar is needed.

**Parking**

Visual Docking Guidance System (VDGS) AVBL on:

Main APN for stands 11 - 20.

Middle APN for stands 41 - 44.

Cargo APN for stands 3 - 7.

Executive APN for stands E1 - E4.

Eastern APN for stands A28 - A36 and 81 - 88.

**Single ENG Taxi Operations**

Single ENG Taxi Operations allowed by multi-engine ACFT if following conditions are met:

- PIC is familiar with AD layout
- Taxiing time expected to be 5min or more
- PIC should comply with ATC instructions without delay

Prohibited during following conditions:

- VIS less than 5km
- Wind speed on GND is more than 25KT or gusts more than 10KT
- If taxi or parking involve a turn of 180° or more
- If the ACFT is on the active RWY or requesting to cross it

**APU**

Ground PWR at stands 28-36 of eastern APN, shall be provided as follows:

1. Fixed Electrical Ground Power (FEGP) when serviceable
2. GPU - when FEGP is not serviceable
3. No APU is to be left running unless either a qualified person is in attendance or the APU has an auto-shut.

**GENERAL****Warnings**

Birds in vicinity of AD.

**ARRIVAL****Speed**

Below 10000ft MAX IAS 240KT.  
 20NM to touchdown MAX IAS 220KT.  
 12NM to touchdown MAX IAS 180KT.  
 8NM to touchdown MAX IAS 160KT.

**Arrival Procedure**

**VFR Traffic Pattern:** RWY 30L/R right-hand circuit.

**Noise Abatement Procedure:** Do not use more than idle reverse between 2100-0300.

All ACFT requested to advise Bahrain GMC of registration after LDG.

**Non-standard GP intercept position on RWY 12L/30R**

GP intercepts RWY 12L/30R at *320m / 1049ft* after landing threshold.  
 Remaining DIST beyond GP is *3337m / 10949ft*.

**DEPARTURE****Take-off Minima**

RWY		12L/30R	
All ACFT	ft - m/km	0 - 400R/400V	HJ only
		0 - 800R/800V	HN
RWY		12R/30L	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN

**Speed**

No speed limit applicable in controlled airspace for IFR flights.

**Departure Procedure**

**Start-up:** Contact GND 10 Min prior to start-up for ATC CLR DLV.

**Communication**

Contact Bahrain APP after passing 500ft AGL.

**COM Failure****RAD PROC**

**VMC:** Continue to fly in VMC and land at the nearest suitable AD.

**IMC:** Maintain last assigned HDG and FL/ALT for 3min or until D12 BHR whichever is earlier, then continue to first ENRT point and according to current FPL.

## BAH-OBBI

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AGC

**AFC**

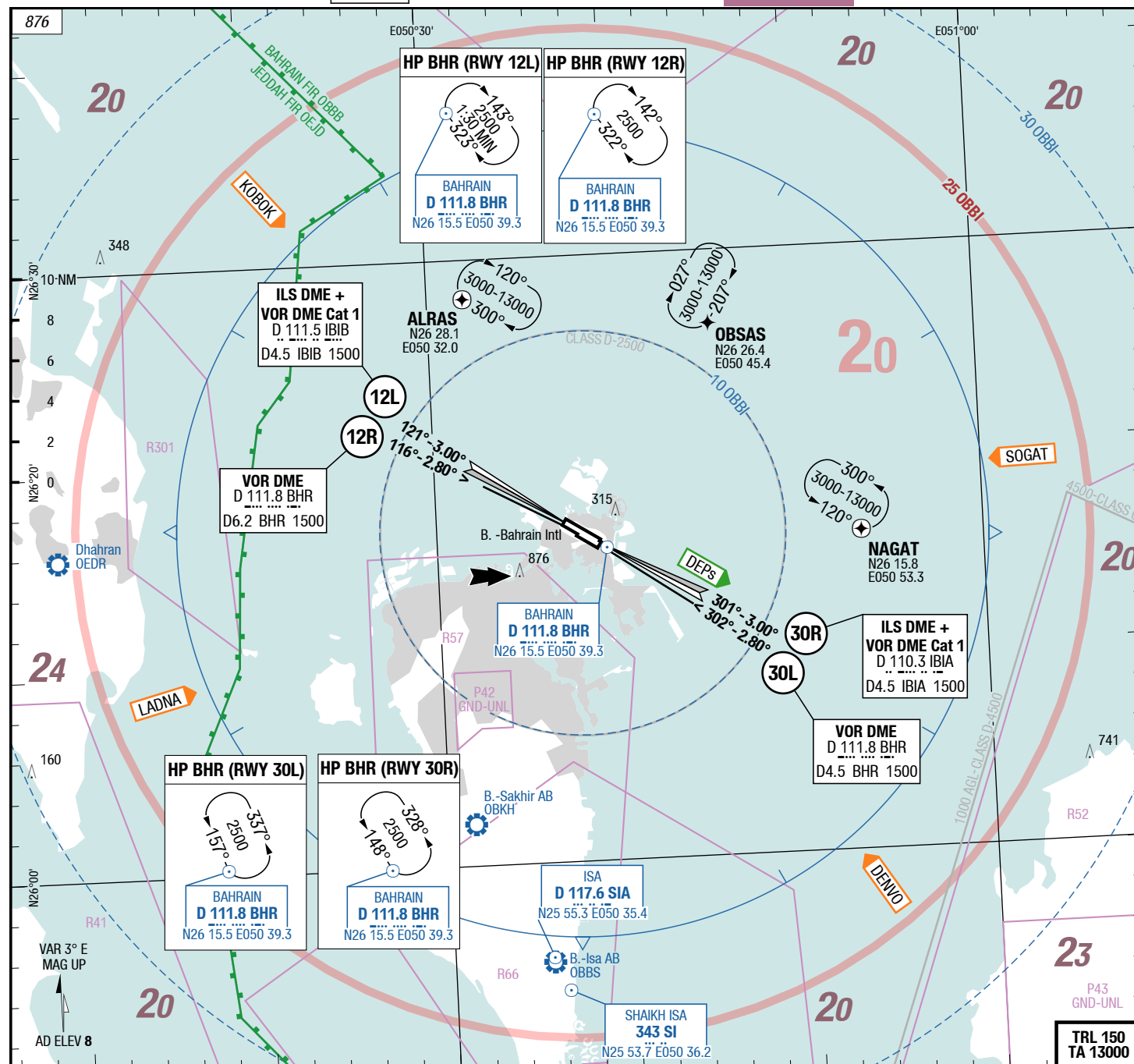
# AFC

# AFC

Bahrain Intl **Bahrain** Bahrain

AGC

**AFC**



D-ATIS 127.200

RAD 125.050 W

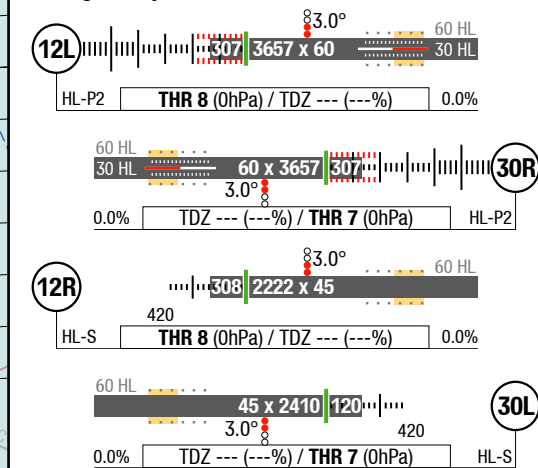
132.125 E

APP 127.850

TWR	118.500
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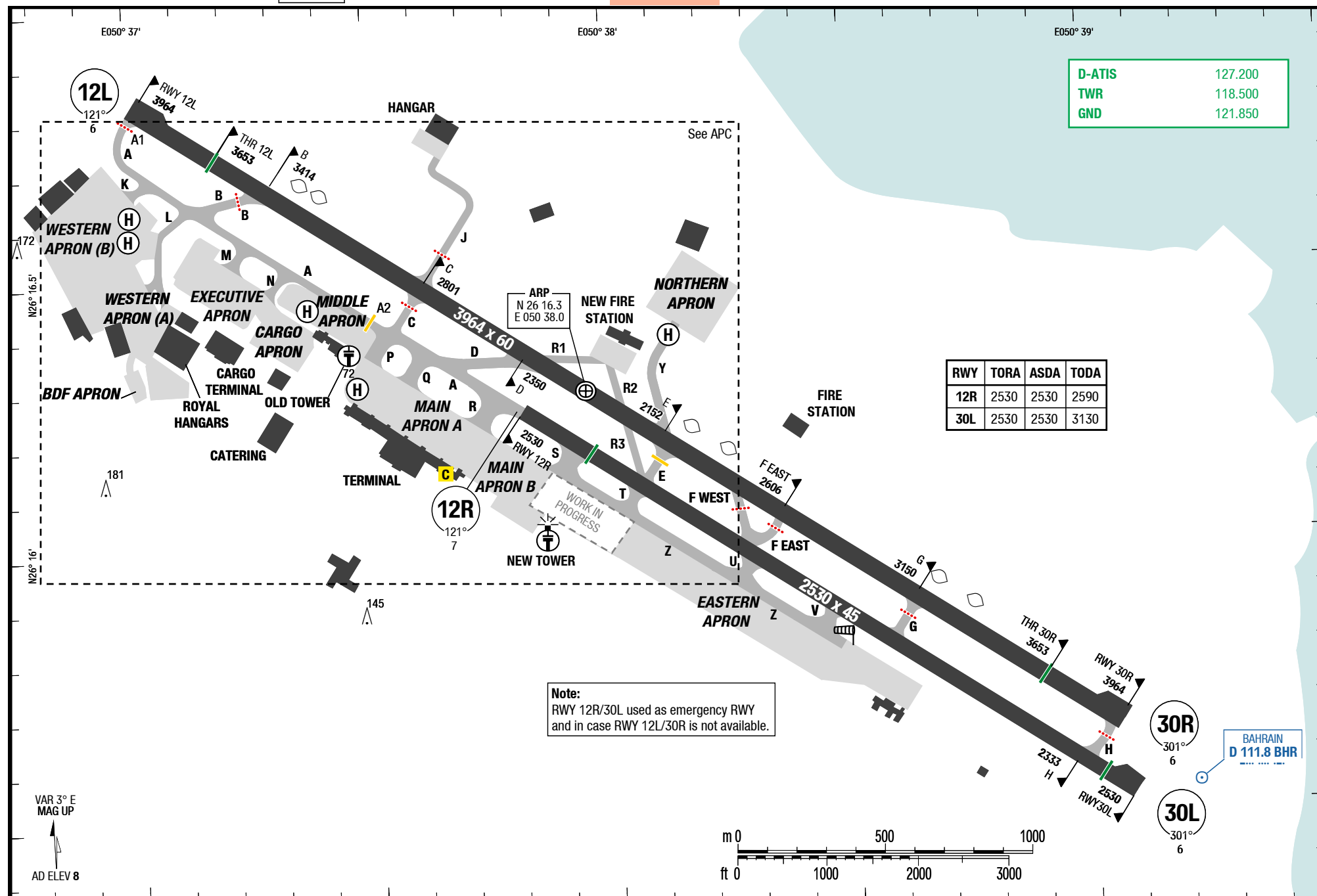
<b>GND</b>	121.850
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**Landing RWY system:**



Changes: Nil

3-20



Effective 21-JUN-2018

14-JUN-2018

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LVC Arrivals

APC

APC

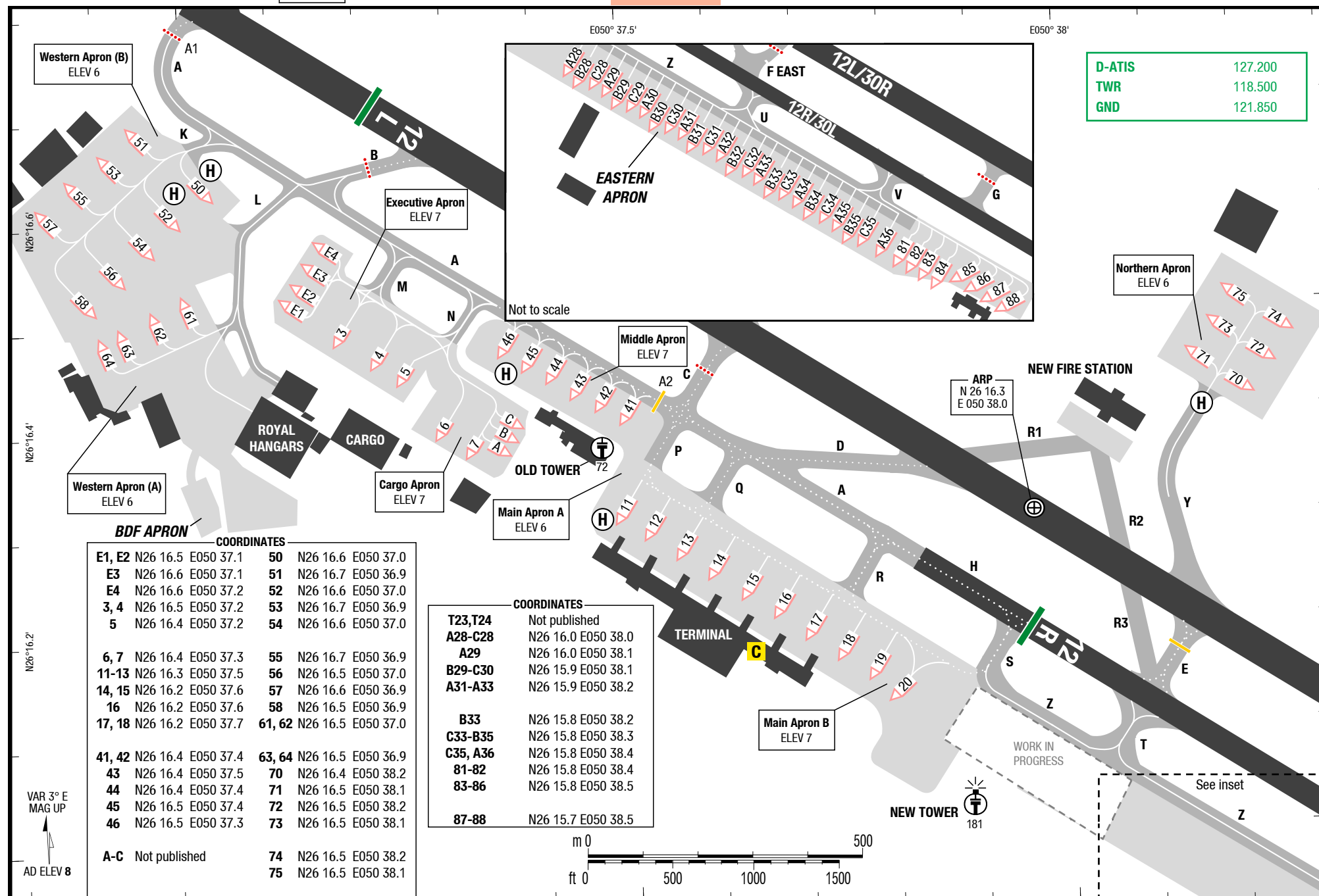
APC

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LVC Arrivals

APC

3-30



Changes: Helipad, WIP, TWY, APN, BLDG

Effective 21-JUN-2018

14-JUN-2018

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LVC

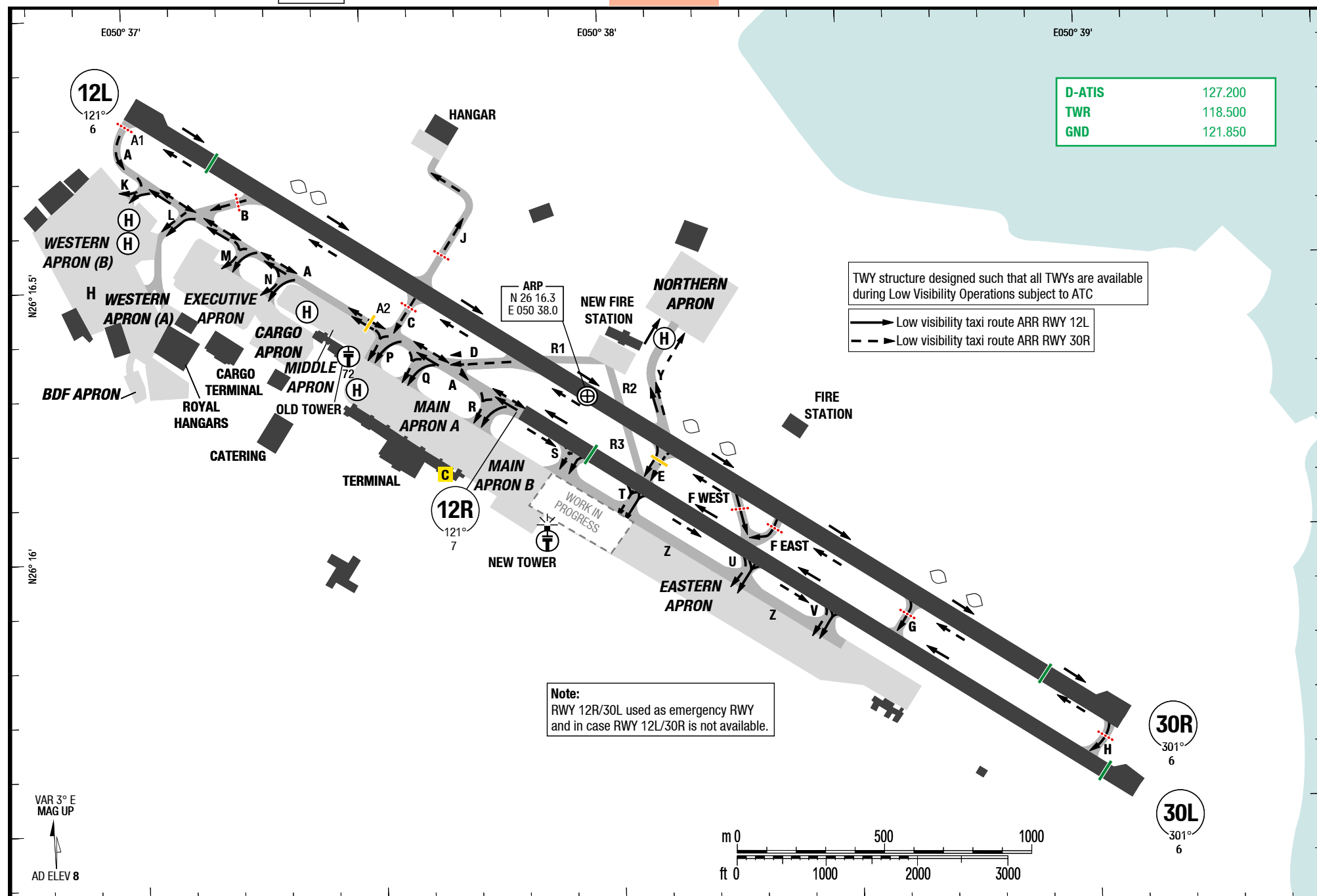
LVC

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LVC Arrivals

LVC Arrivals

3-40



Changes: Helipad, WIP, APN, TWY, BLDG

Effective 21-JUN-2018

14-JUN-2018

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NIL

LVC

LVC

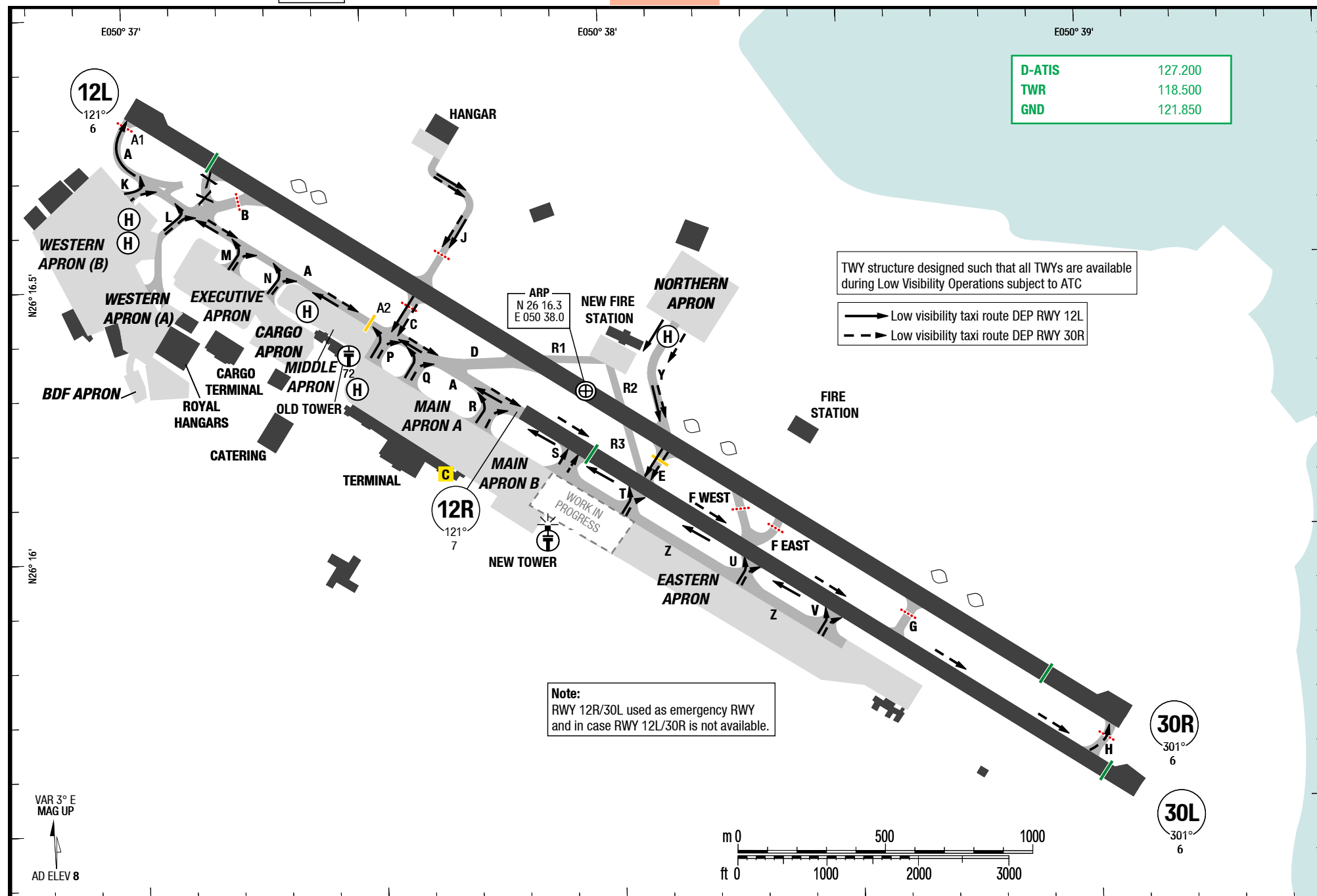
Bahrain Intl Bahrain Bahrain

NIL

LVC Departures

3-50

LVC Departures



Changes: Helipad, WIP, APN, TWY, BLDG

Effective 26-APR-2018

19-APR-2018

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4-10

SIDs Radar Vectoring

NIL

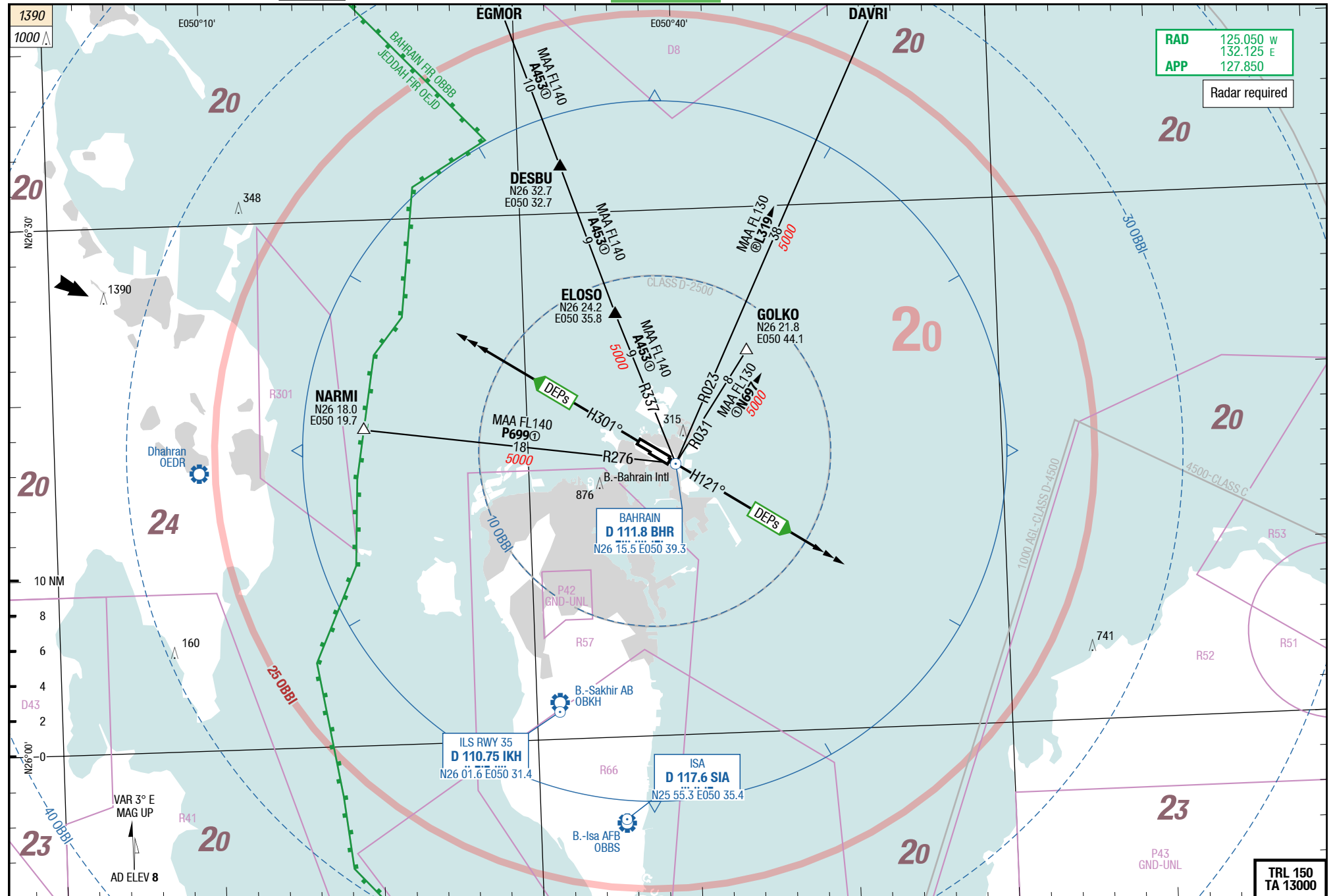
SID

SID

Bahrain Intl Bahrain Bahrain

NIL

SIDs Radar Vectoring



Changes: Completely revised

TRL 150  
TA 13000

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**DEPARTURES**

RWYs 12L (121°) / 30R (301°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 12L	
DEPARTURES 125.050 (W) 132.125 (E)	HDG 121° - expect radar vector	
	Runway 30R	
DEPARTURES 125.050 (W) 132.125 (E)	HDG 301° - expect radar vector	

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RNAV STARs RWY 12L/30R (COM FAIL)

6-10

RNAV STARs RWY 12L/30R

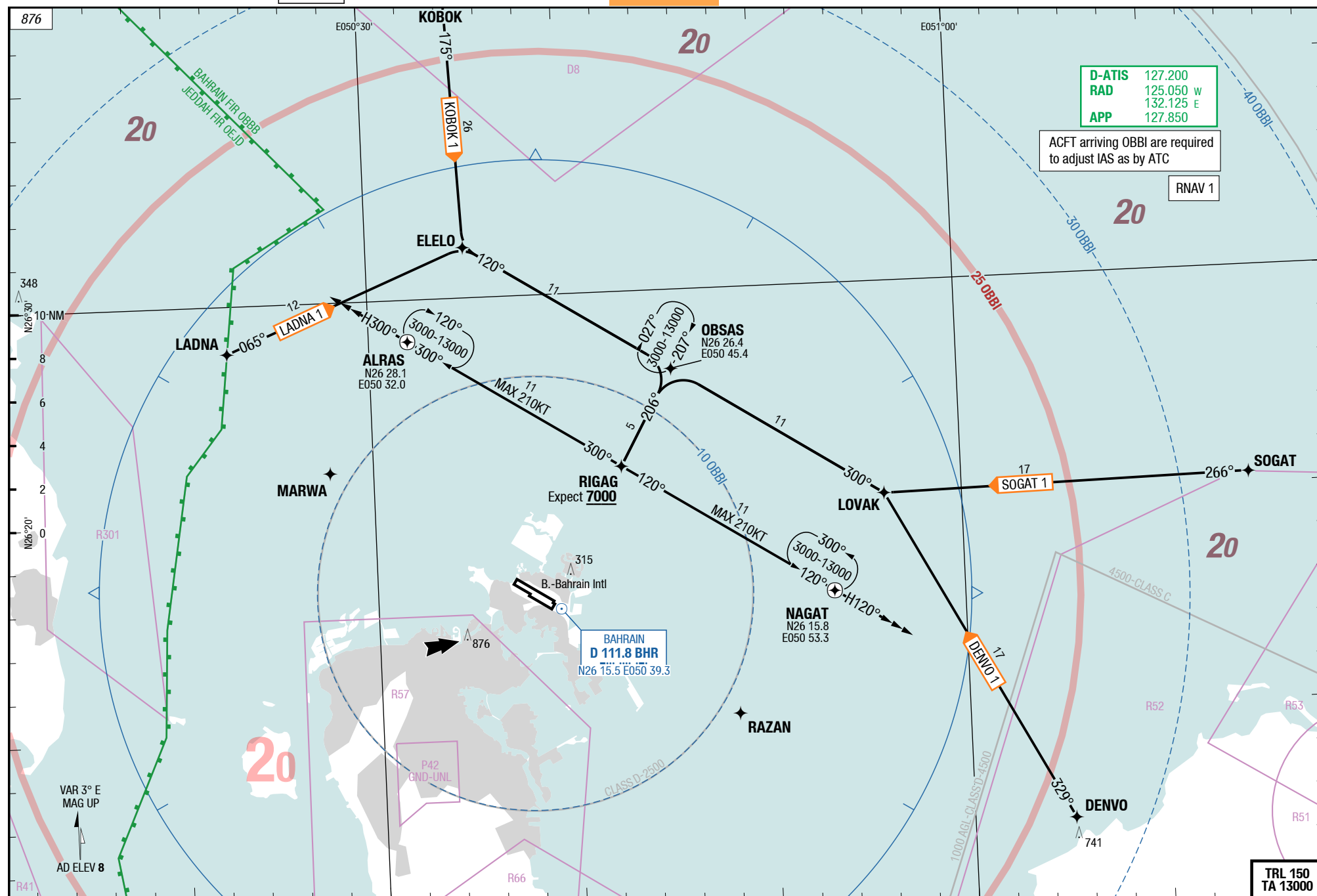
STAR

STAR

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RNAV STARs RWY 12L/30R (COM FAIL)

RNAV STARs RWY 12L/30R



Changes: MSA, NAVAID, Track, OBST, VAR, AD ELEV

19-APR-2018

## BAH-OBBI

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6-20

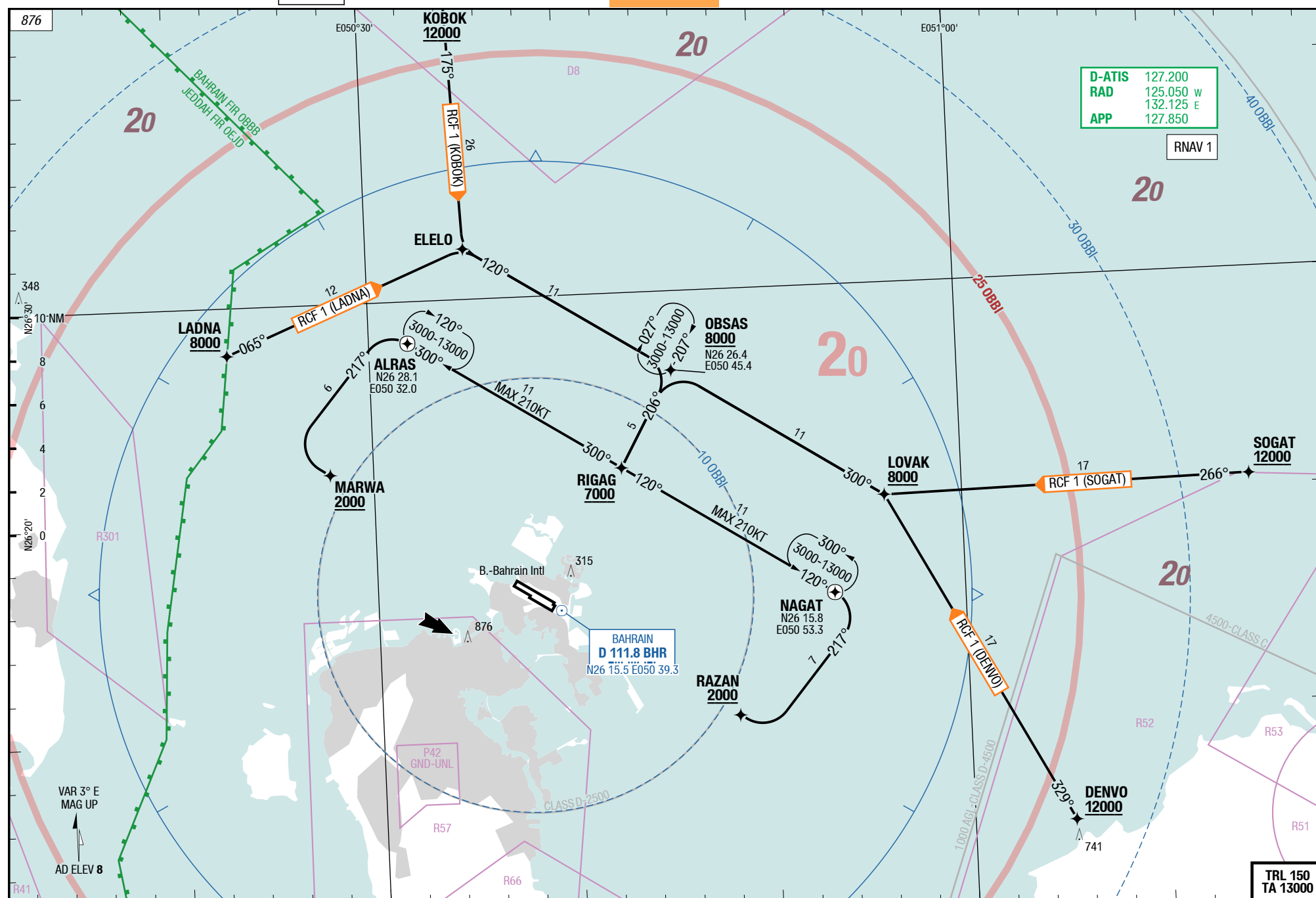
### RNAV STARs RWY 12L/30R (COM FAIL)

# STAR

# STAR

Bahrain Intl **Bahrain** Bahrain

### RNAV STARs RWY 12L/30R (COM FAIL)

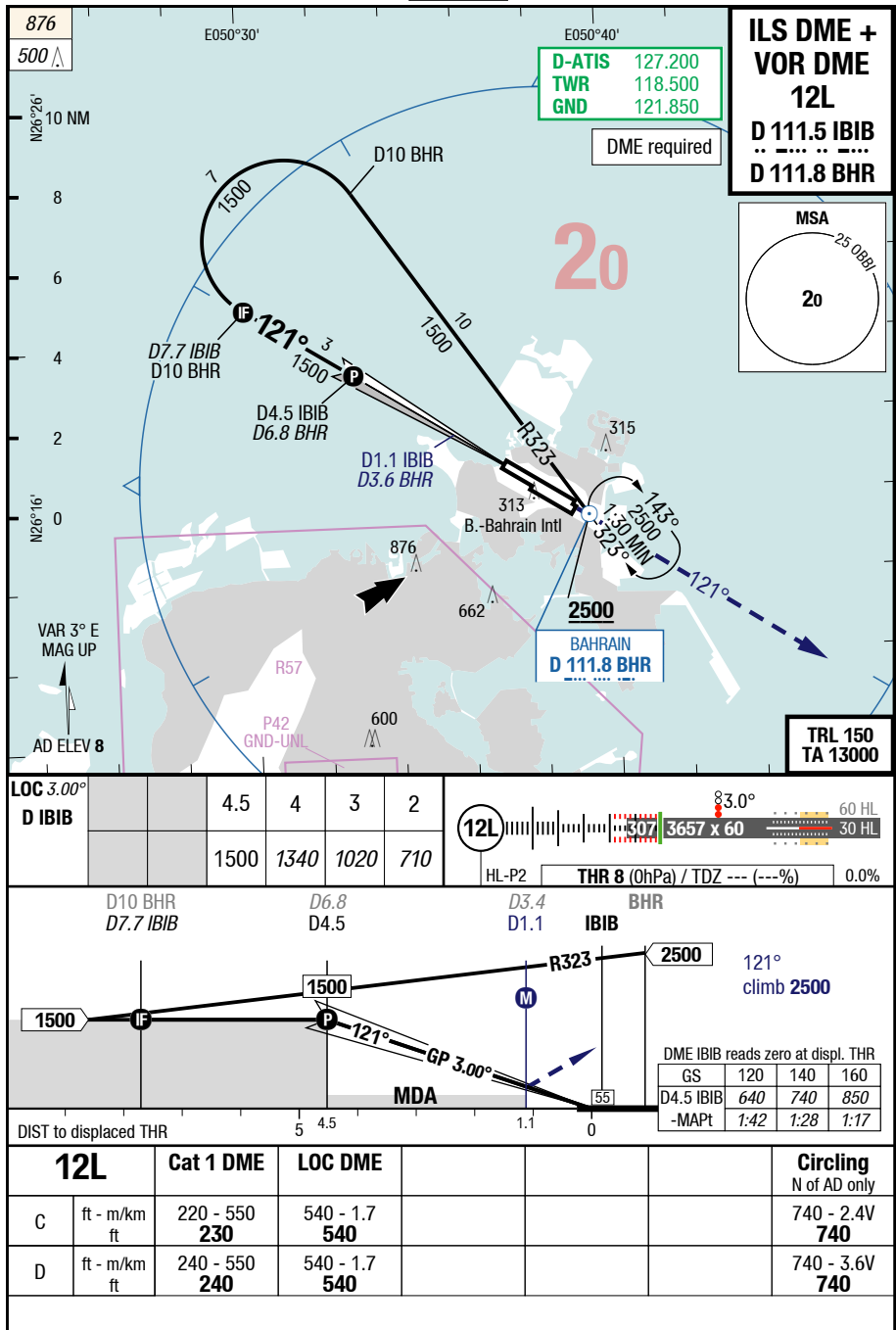


Changes: MSA, NAVAID, Track, OBST, VAR, AD ELEV

## BAH-OBBI

7-10

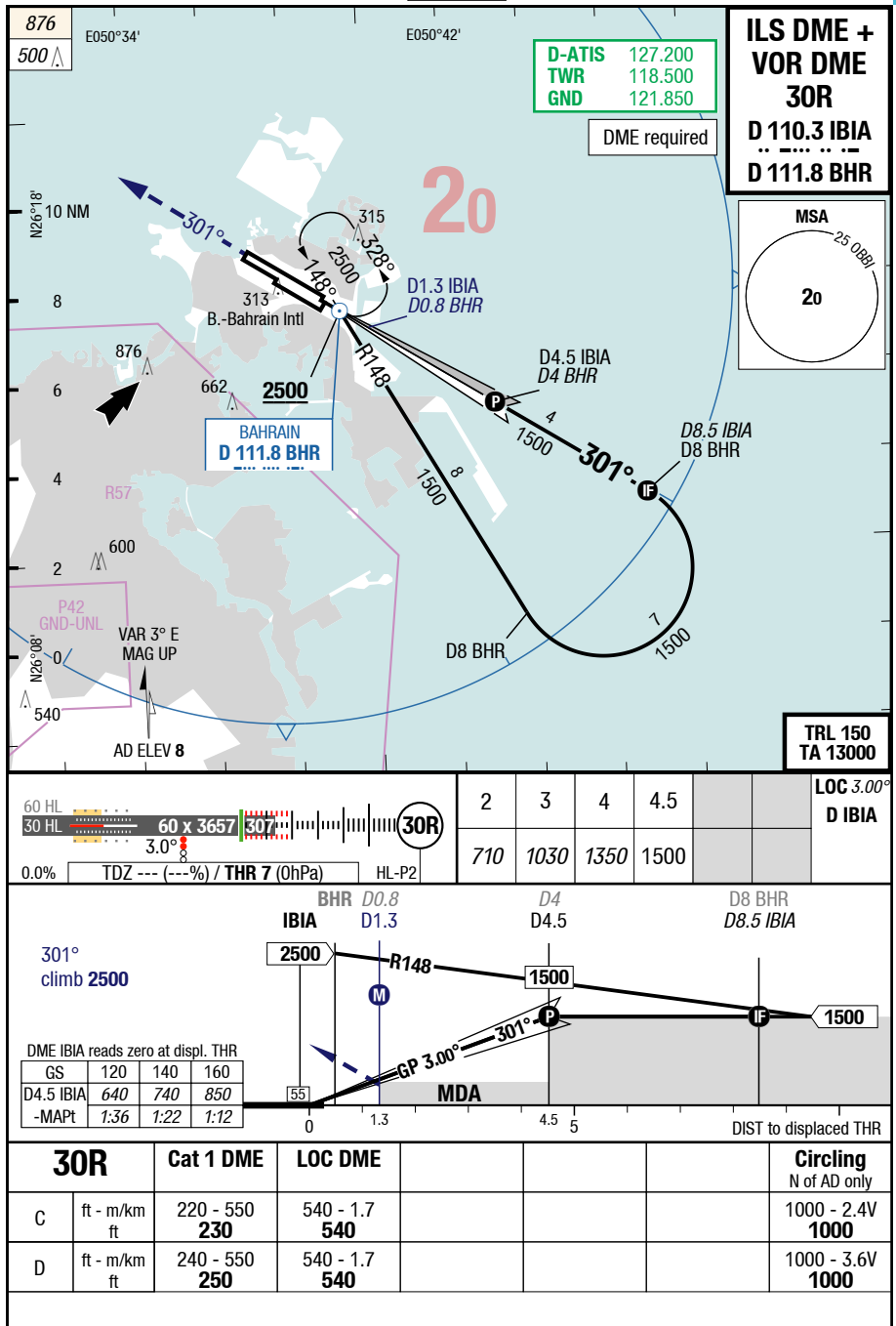
## ILS DME + VOR DME 12L



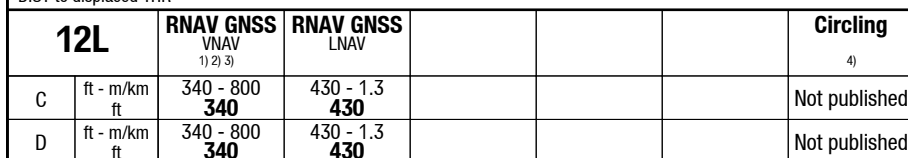
## BAH-OBBI

7-20

## ILS DME + VOR DME 30R

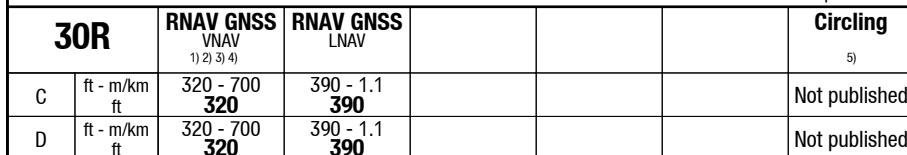


## RNAV (GNSS) 12L



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## RNAV (GNSS) 30R

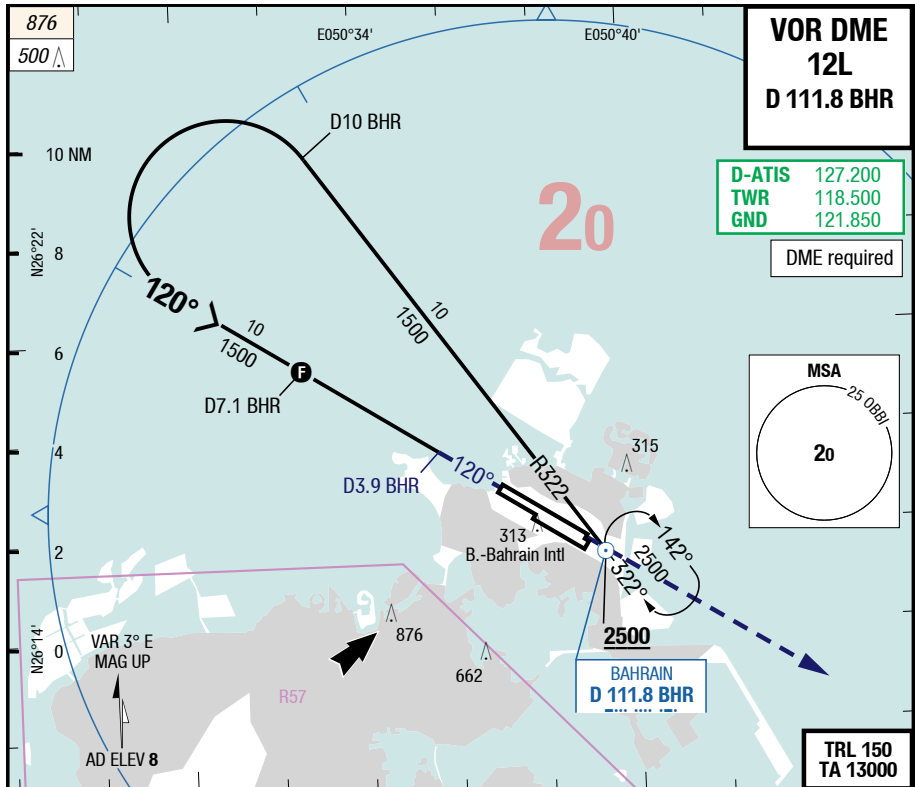


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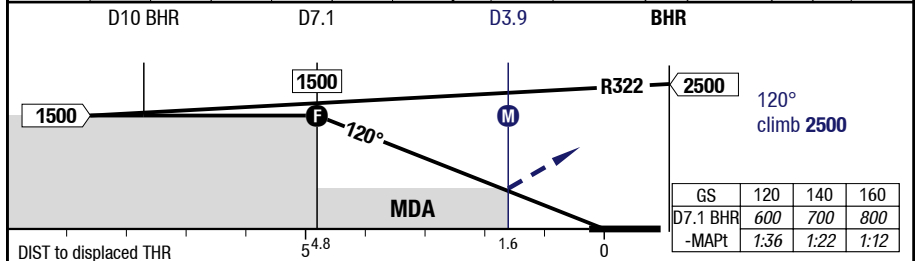
## BAH-OBBI

7-50

## VOR DME 12L



2.80° D BHR 120° RWY 121°		7.1	7	6	5	4		83.0°	60 HL	30 HL
		1500	1470	1170	870	570		307	3657 x 60	
								HL-P2	THR 8 (0hPa) / TDZ --- (---%)	0.0%



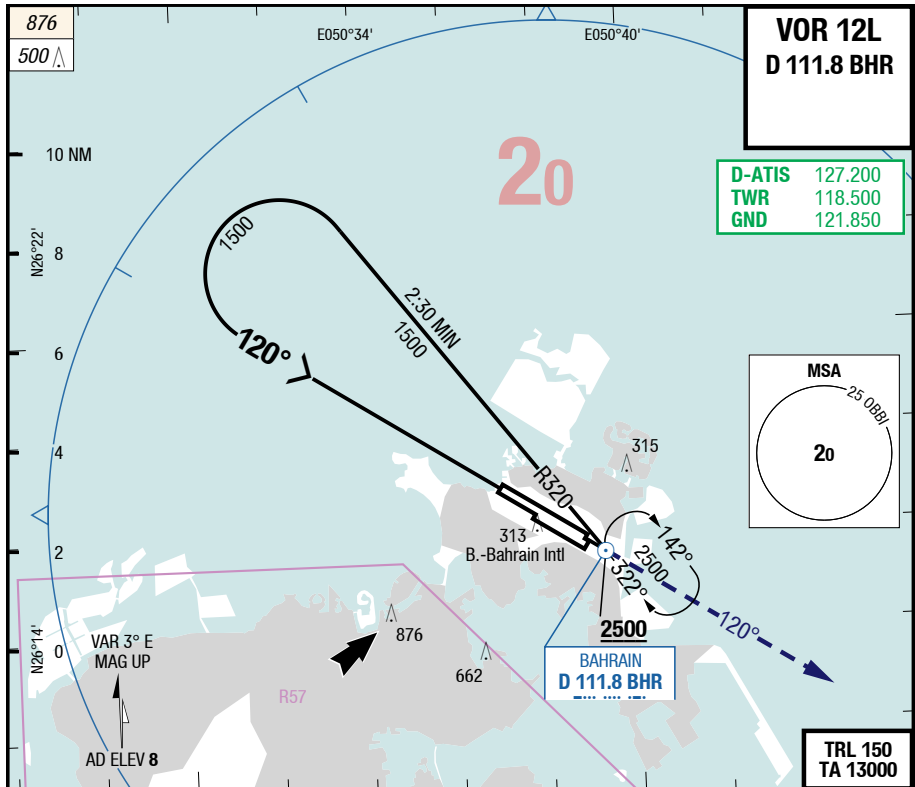
12L	VOR DME					Circling N of AD only
C	ft - m/km ft	540 - 1.7 540				740 - 2.4V 740
D	ft - m/km ft	540 - 1.7 540				740 - 3.6V 740



BAH-OBBI

7-60

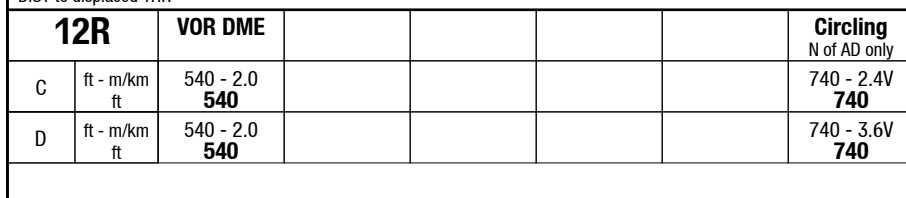
VOR 12L



12L		VOR						Circling N of AD only	
C	ft - m/km ft	540 - 1.7 540						740 - 2.4V 740	
D	ft - m/km ft	540 - 1.7 540						740 - 3.6V 740	

Changes: new

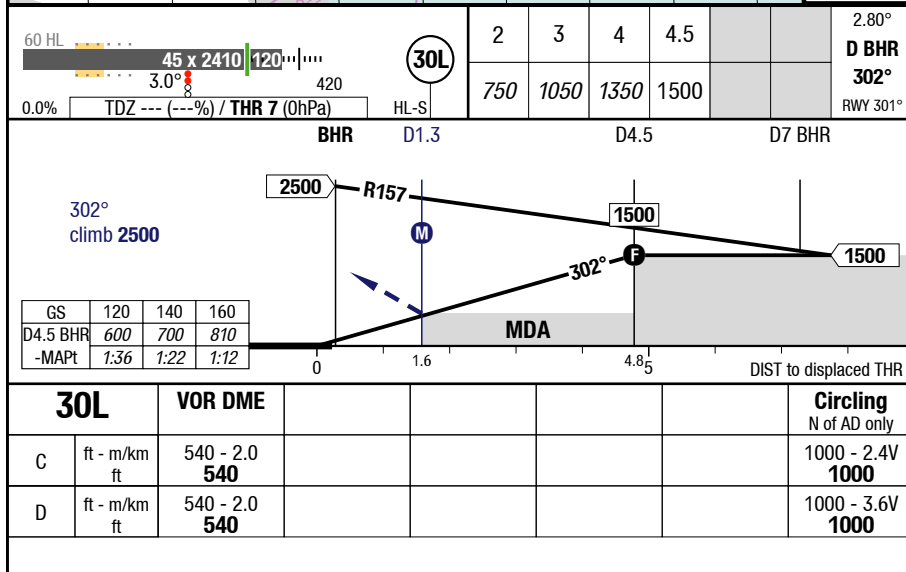
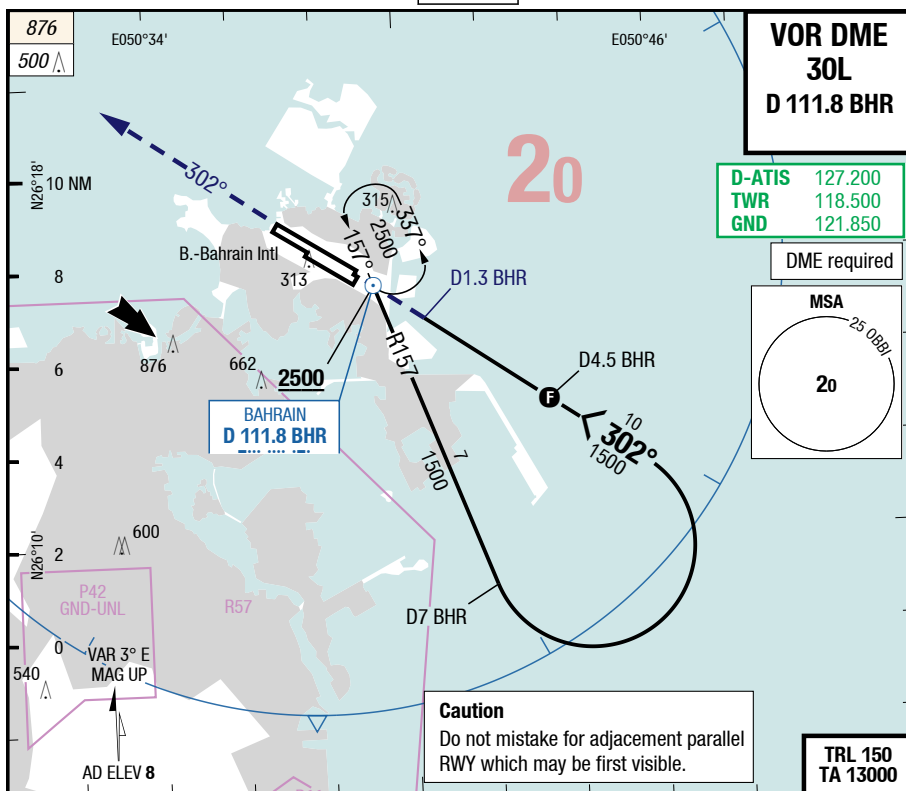
**VOR DME 12R**



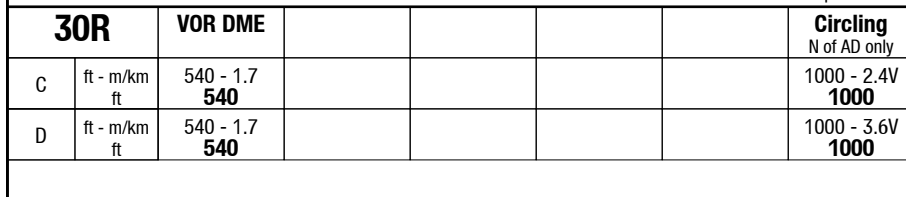
## BAH-OBBI

7-80

## VOR DME 30L



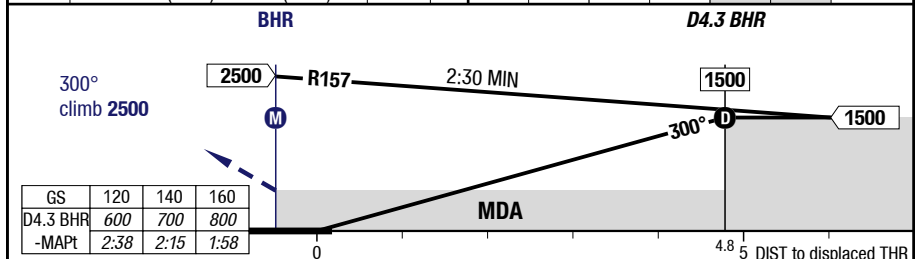
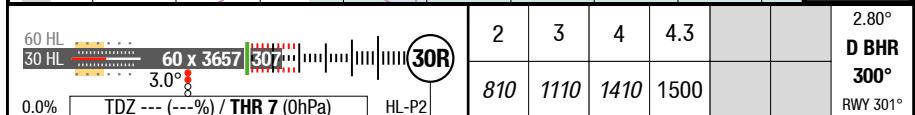
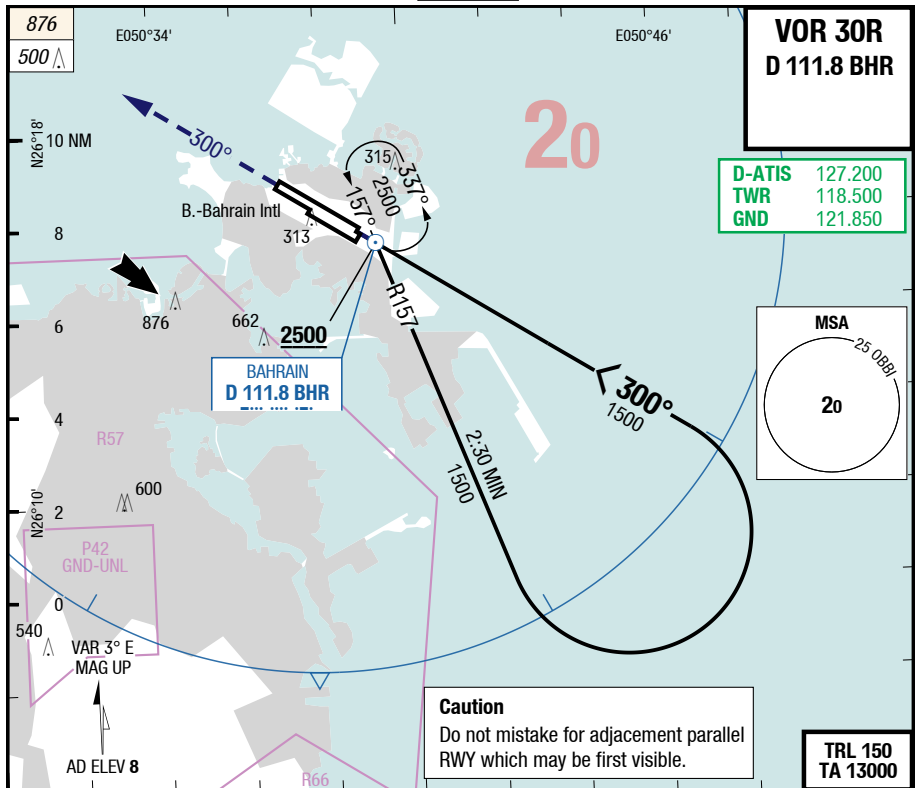
## VOR DME 30R



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7-100

VOR 30R



30R		VOR				Circling N of AD only	
C	ft - m/km ft	540 - 1.7 540				1000 - 2.4V 1000	
D	ft - m/km ft	540 - 1.7 540				1000 - 3.6V 1000	

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NIL

MRC

MRC

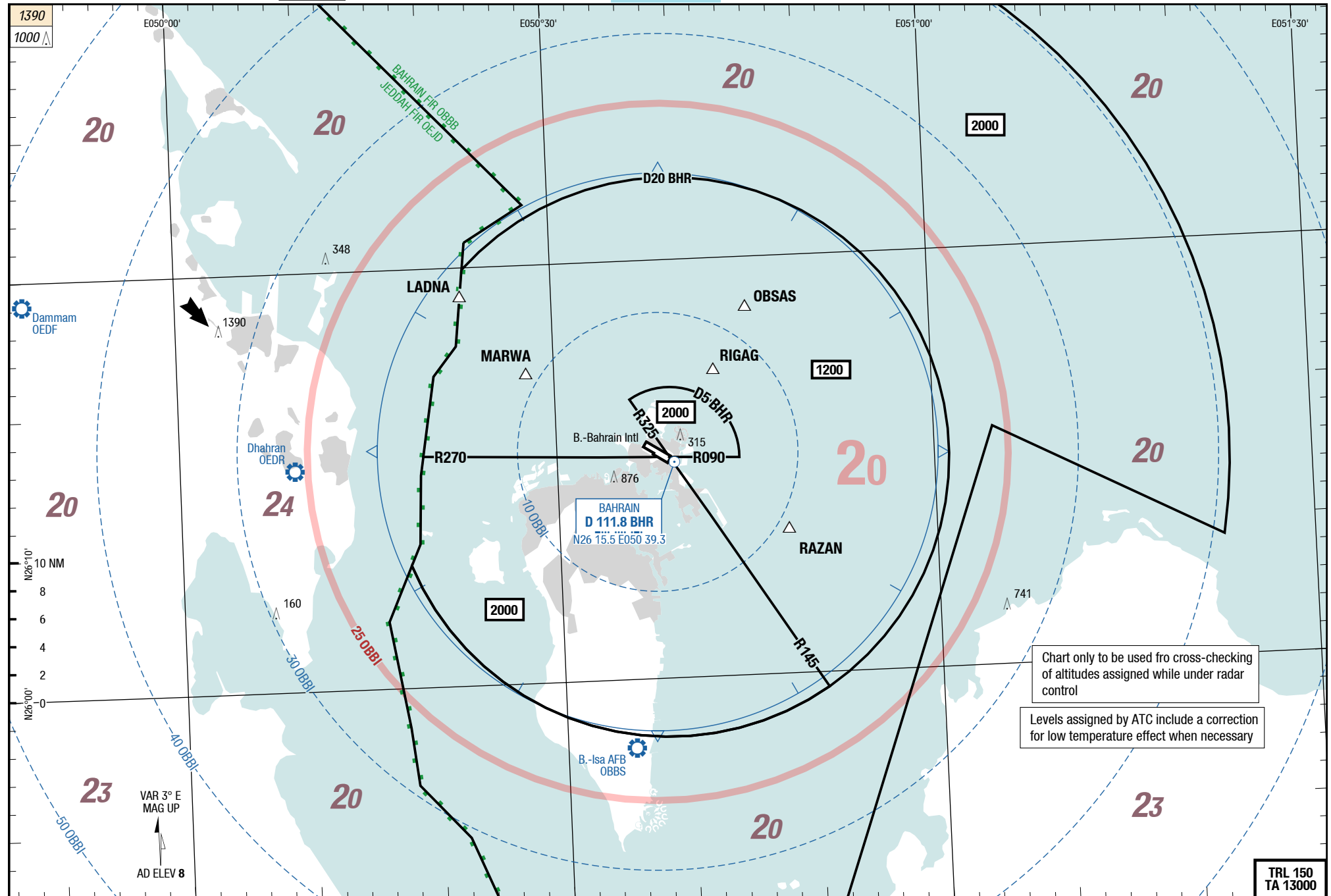
MRC

Bahrain Intl Bahrain Bahrain

NIL

MRC

8-10



Changes: Completely revised