

01-MAR-2018

**AMM-OJAI****1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours / AD ADMIN Hours:** H24**Airport Information****RFF:** CAT 10**PCN:** RWY 26L/08R: 97/F/C/W/T

RWY 26R/08L: 88/F/C/W/T

**Operation****Low Visibility Procedures**

LVP in force when RVR is below 550m.

Vacate RWY at the first suitable exit and report "RWY vacated" when leaving the ILS sensitive area.

Follow-me is mandatory when taxiing via TWYs A, F and G.

Follow-me is AVBL O/R.

**RWY Restriction**

No backtrack on RWY.

**Taxi/Parking**

Code letter E and F ACFT must use MNM PWR when manoeuvring on North and South APN.

Visual docking guidance system AVBL:

North APN: Stands N02, N04, N08, N14, N18, N20, N24, N26

South APN: Stands S02, S04, S06, S10, S16, S20, S24, S26, S30, S32

**Code F Operations**

A follow-me vehicle shall be provided for guidance.

Taxi using only the inner engines, in order to minimize the impact of jet blast.

Maintain MNM engine PWR during push-back.

North Apron: enter via TWY J, expect stand N26.

South Apron: enter via TWY S.

**Warning**

TWY F and TWY G: Pay extra caution ahead of intersection with service roads.

**ARRIVAL****Speed**

MAX IAS 250KT at or below 10000ft.

MAX IAS 200KT within airport traffic area.

**Communication****COM Failure**

Westerly operations:

Designated NAV aid for HLDG is QAA VOR. After arrival over QAA commence descent at or as close as possible to EAT last received and acknowledged or as close as possible to ETA given by current flightplan if no EAT has been received.

Complete normal instrument APCH published for QAA VOR and land if possible within 30min of last acknowledged EAT or ETA whichever is later.

01-MAR-2018

**AMM-OJAI**

1-20

AOI

AOI

**ARRIVAL**

Easterly operation A412, L513

Designated NAV aid for HLDG is AMN VOR for inbound via LUDAN, LOSAR and RALNA. After arrival over AMN commence descent at or as close as possible to ETA given by current flightplan if no EAT has been received.

Continue in accordance with LUDAN 3A, LOSAR 3A, RALNA 3A down to 6000ft to carry out MDB NDB instrument APCH and land if possible within 30min of last acknowledged EAT or ETA whichever is later.

Easterly operation R652, UM449, UN318

Designated NAV aid for HLDG is QTR VOR for inbound via QTR EGLOT, KINUR and KULDI. After arrival over QTR commence descent to ALT 11000ft at or as close as possible to EAT last received and acknowledged or as close as possible to ETA given by current flightplan, if no EAT has been received when leveling ALT 11000ft proceeds as follows:

Continue in accordance with QTR 3A, KINUR 3A, KULDI 3A to carry out MDB NDB instrument APCH and land if possible within 30min of last acknowledged EAT or ETA whichever is later.

**Arrival Procedure**

**Non-standard GP intercept position on**

**RWY 26L**

GP intercepts RWY 26L at 314m / 1030ft after landing threshold.

Remaining LDG DIST beyond GP is 3346m / 10978ft.

**RWY 08L**

GP intercepts RWY 08L at 320m / 1049ft after landing threshold.

Remaining LDG DIST beyond GP is 3344m / 10972ft.

**Minimum Runway Occupancy Time (MROT)**

Ensure Standard MROT PROC when LDG on RWY 26L and RWY 08L and in addition:

When unable to comply with the MROT procedure, notify ATC prior to LDG.

**DEPARTURE**

**Take-off Minima**

RWY		08L/26R, 08R/26L	
A, B	ft - m/km	0 - 400R/1.5V	-
C, D		0 - 400R/800V	-

**Speed**

MAX IAS 250KT at or below 10000ft.

MAX IAS 200KT within airport traffic area.

**Communication**

ACFT unable to comply with SID profile restrictions must request nonstandard departure clearance on start-up.

**COM Failure:** See CRAR.

01-MAR-2018

**AMM-OJAI****1-30****AOI****AOI****DEPARTURE****Departure Procedure****Start-up/Push-back**

All ACFT shall call 5min before ready to start ENGs and give total number of persons on board.

Push-back at all APNs is mandatory.

Stand N1-N12: Push-back/towing to stand N14 entrance, ENG start from this point only.

**Departure Note**

Departure Contingency:

If unable to comply with SID or ATC clearance when airborne advise ATC immediately, turn left or right to AMN VOR at 5000ft to enter holding.

**De-Icing**

AVBL.

North APN operations: TWY J, push-back until designated anti-icing stop bar. Vacate de-icing area via TWY N.

South APN operations: TWY E, taxi under own PWR until anti-icing stop bar. Marschaller required. Vacate de-icing area via TWY E and TWY A.

Additional de-icing area located at Cargo APN for Hotel and Cargo APNs.

Effective 07-DEC-2017

30-NOV-2017

AMM-OJAI

## Jordan Amman Queen Alia Intl

AGC

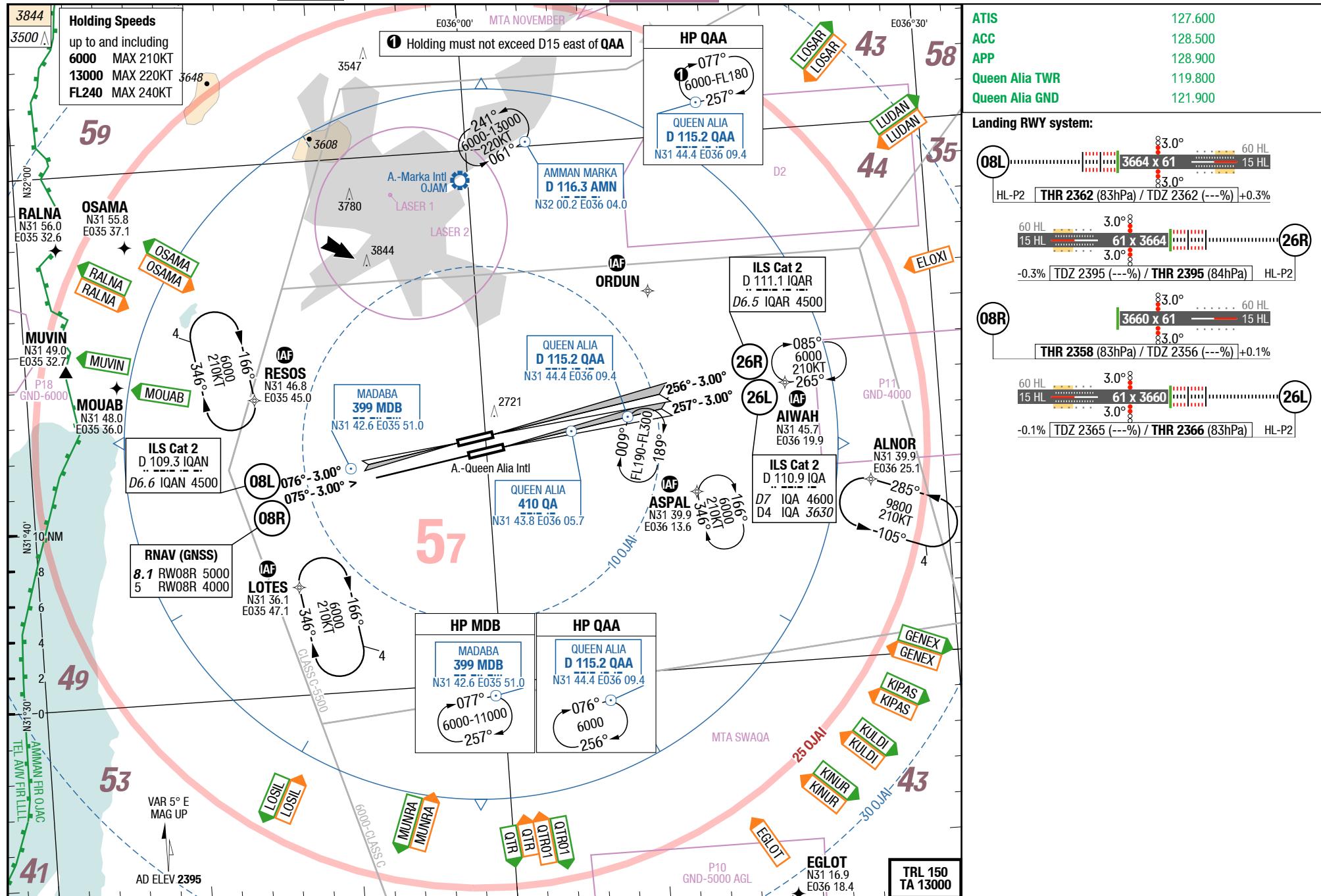
AFC

## Queen Alia Intl Amman Jordan

AGC

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Effective 07-DEC-2017

30-NOV-2017

AMM-OJAI

Jordan Amman Queen Alia Intl

Queen Alia Intl Amman Jordan

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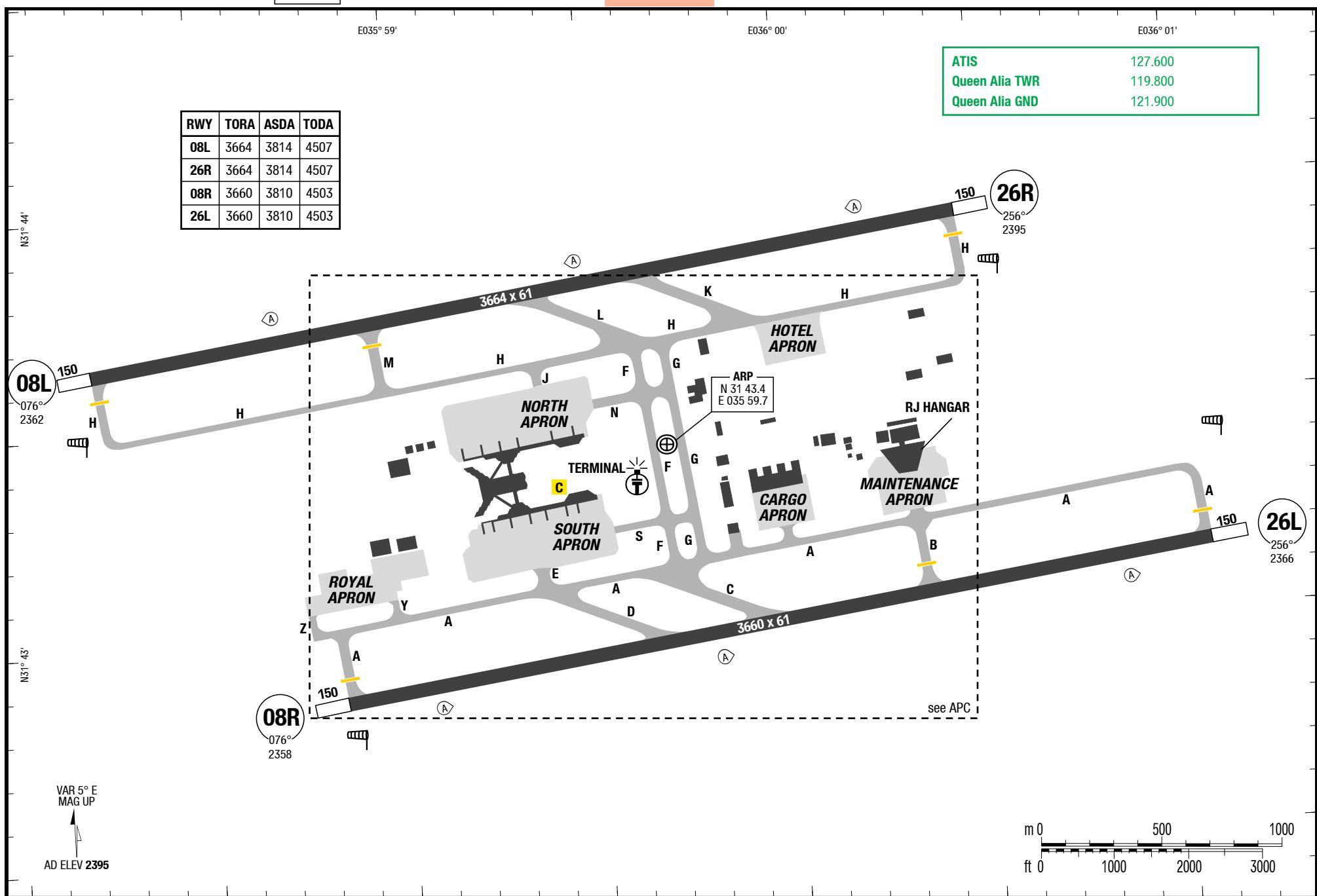
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RWY	TORA	ASDA	TODA
08L	3664	3814	4507
26R	3664	3814	4507
08R	3660	3810	4503
26L	3660	3810	4503

ATIS	127.600
Queen Alia TWR	119.800
Queen Alia GND	121.900



Changes: Nil

Effective 14-SEP-2017

07-SEP-2017

AMM-OJAI

Jordan Amman Queen Alia Intl

Stand Coordinates

APC

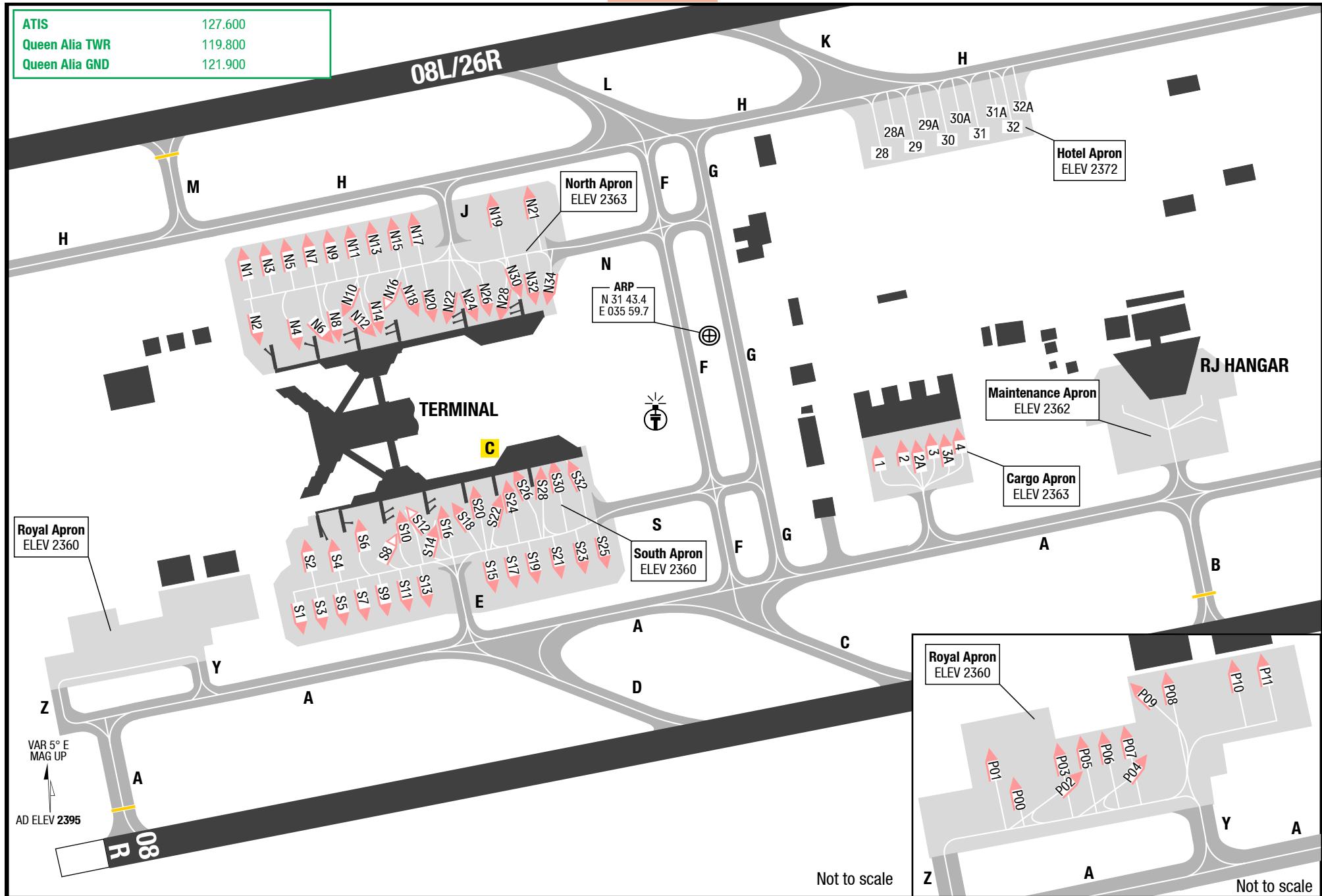
APC

Queen Alia Intl Amman Jordan

Stand Coordinates

APC

3-30



AMM-OJAI

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Stand Coordinates

APC

APC

Stand Coordinates

## Stand Coordinates

### North Apron

### South Apron

### Royal Pavilion Stand

N1, N3	N31 43.5 E035 59.1	S1	N31 43.1 E035 59.1	P00-P03	N31 43.1 E035 58.8
N2	N31 43.4 E035 59.1	S2	N31 43.2 E035 59.2	P04-P07	N31 43.1 E035 58.9
N4	N31 43.4 E035 59.2	S3	N31 43.1 E035 59.2	P08	Reserved
N5	N31 43.5 E035 59.1	S4	N31 43.2 E035 59.2	P09	N31 43.2 E035 58.9
N6	N31 43.4 E035 59.2	S5	N31 43.1 E035 59.2	P10, P11	N31 43.2 E035 59.0
N7, N9	N31 43.5 E035 59.2	S6	N31 43.2 E035 59.2		
N8, N10	N31 43.4 E035 59.2	S7	N31 43.1 E035 59.2		
N11	N31 43.5 E035 59.2	S8	N31 43.2 E035 59.3		
N12, N14	N31 43.4 E035 59.3	S9	N31 43.1 E035 59.3		
N13, N15	N31 43.5 E035 59.3	S10	N31 43.3 E035 59.3		
N16	N31 43.5 E035 59.3	S11, S13	N31 43.1 E035 59.3		
N17	N31 43.6 E035 59.3	S12	N31 43.3 E035 59.3		
N18, N20	N31 43.4 E035 59.3	S14	N31 43.2 E035 59.3		
N19, N21	N31 43.6 E035 59.4	S15	N31 43.2 E035 59.4		
N22	N31 43.5 E035 59.3	S16, S18	N31 43.3 E035 59.3		
N24, N26	N31 43.5 E035 59.4	S17, S19	N31 43.2 E035 59.4		
N28, N30, N32	N31 43.5 E035 59.4	S20, S24	N31 43.3 E035 59.4		
N34	N31 43.5 E035 59.5	S21, S23	N31 43.2 E035 59.5		
		S25	N31 43.2 E035 59.5		
		S22, S26	N31 43.3 E035 59.4		

S28, S30, S32 N31 43.3 E035 59.5

### Hotel Apron

### Cargo Stands

28	N31 43.6 E035 59.9	1	N31 43.3 E035 59.9
28A	N31 43.6 E036 00.0	2, 2A	N31 43.3 E036 00.0
29, 29A	N31 43.6 E036 00.0	3, 3A	N31 43.3 E036 00.0
30	N31 43.6 E036 00.0	4	N31 43.3 E036 00.1
30A	N31 43.7 E036 00.0		
31, 31A	N31 43.7 E036 00.1		
32, 32A	N31 43.7 E036 00.1		

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RNAV SIDs RWY 08R

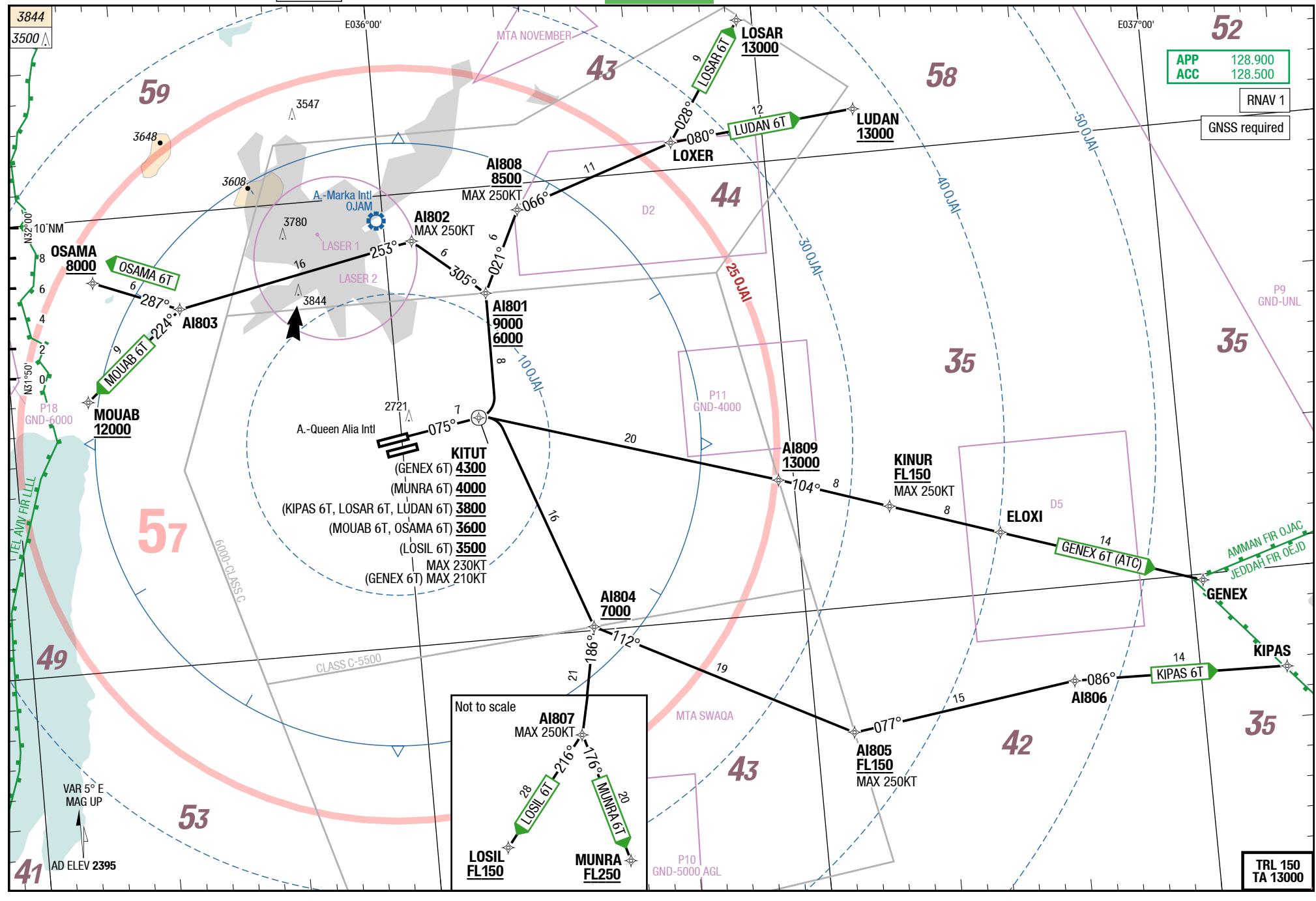
Queen Alia Intl **Amman** Jordan

RNAV SID

## **RNAV SIDs RWY 08L**

4-10

AMM-OJAI



06-SEP-2018

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Jordan Amman Queen Alia Intl

4-20

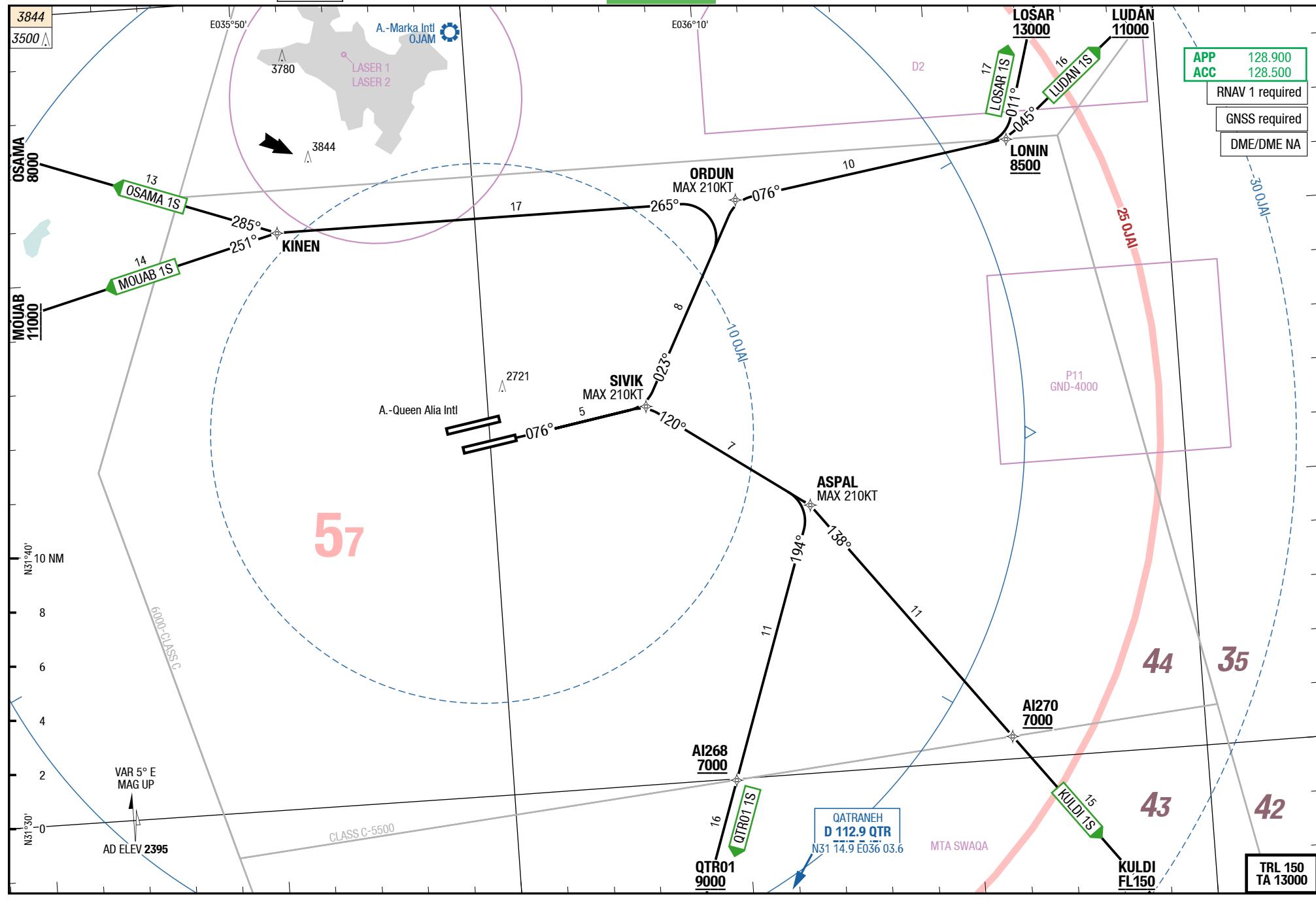
RNAV SIDs RWY 08R

SID

SID

Queen Alia Intl Amman Jordan

RNAV SIDs RWY 08R



06-SEP-2018

AMM-OJAI

Jordan **Amman** Queen Alia Intl

**RNAV SIDs RWY 26R**

Queen Alia Intl **Amman** Jordan

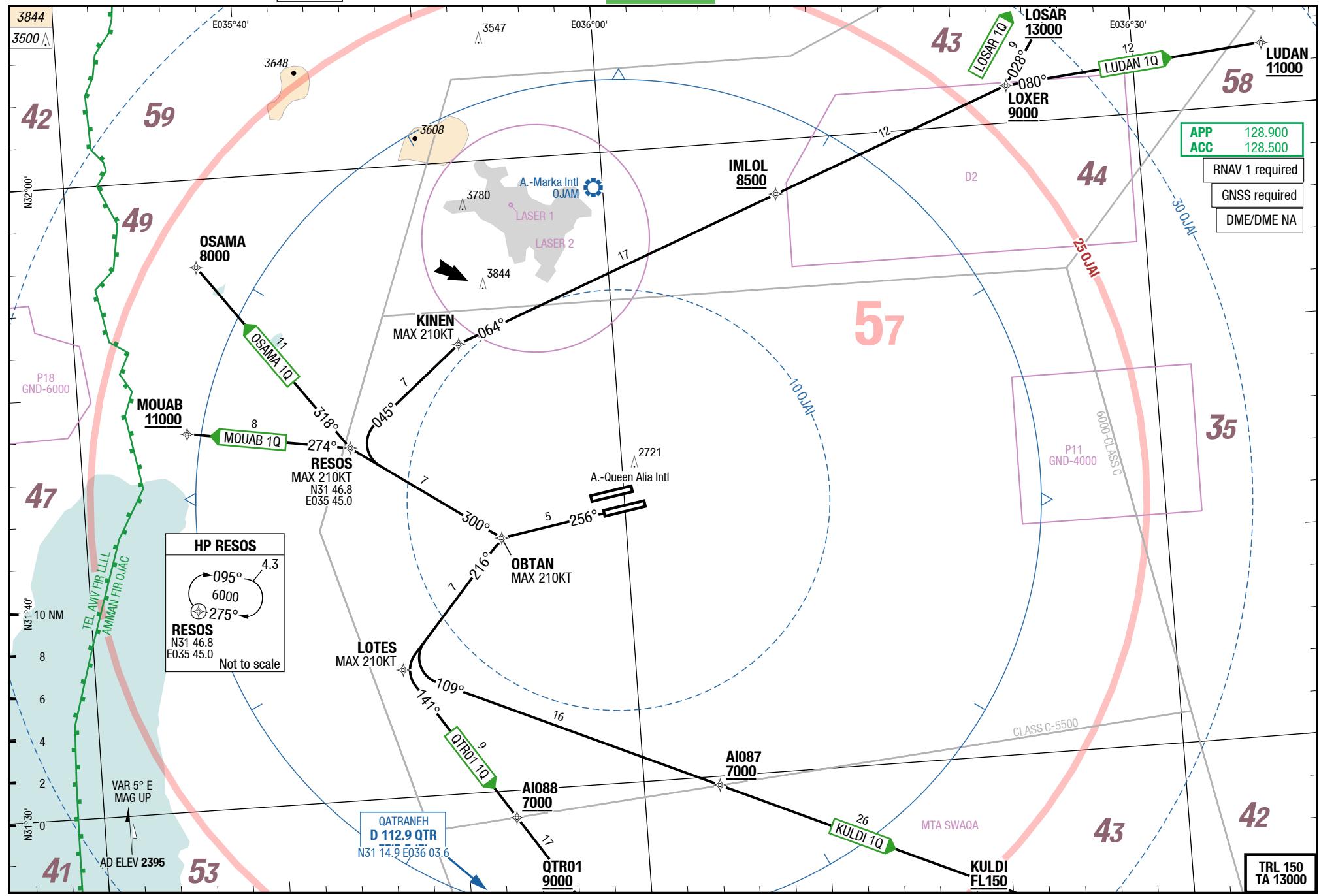
**RNAV SIDs RWY 26L**

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## **RNAV SIDs RWY 26L**

SD

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06-SEP-2018

AMM-OJAI

Jordan **Amman** Queen Alia Intl

Queen Alia Intl **Amman** Jordan

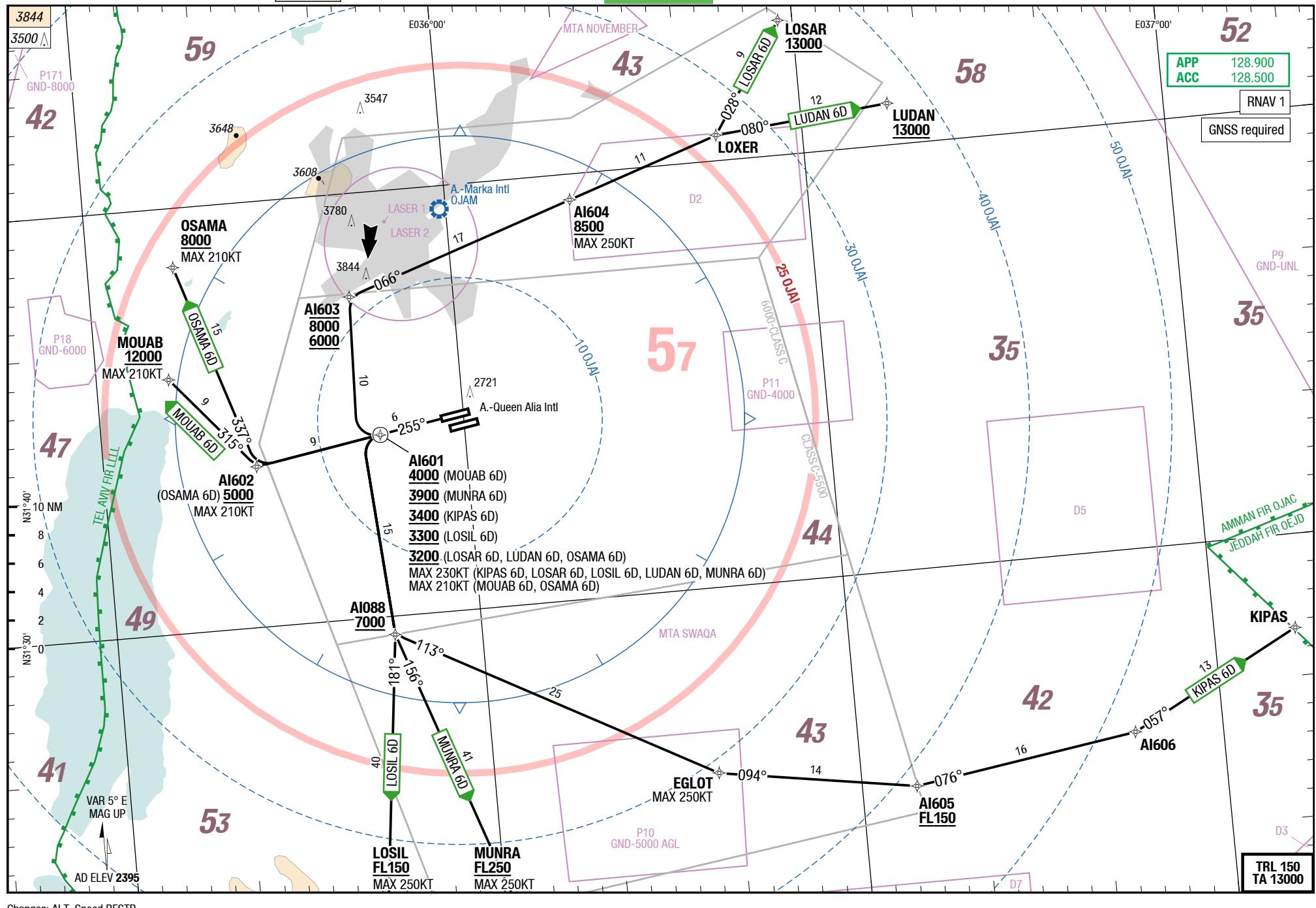
4-40

# RNAV SIDs RWY 26R

SD

SID

# RNAV SIDs RWY 26R



06-SEP-2018

Jordan Amman Queen Alia Intl

SID

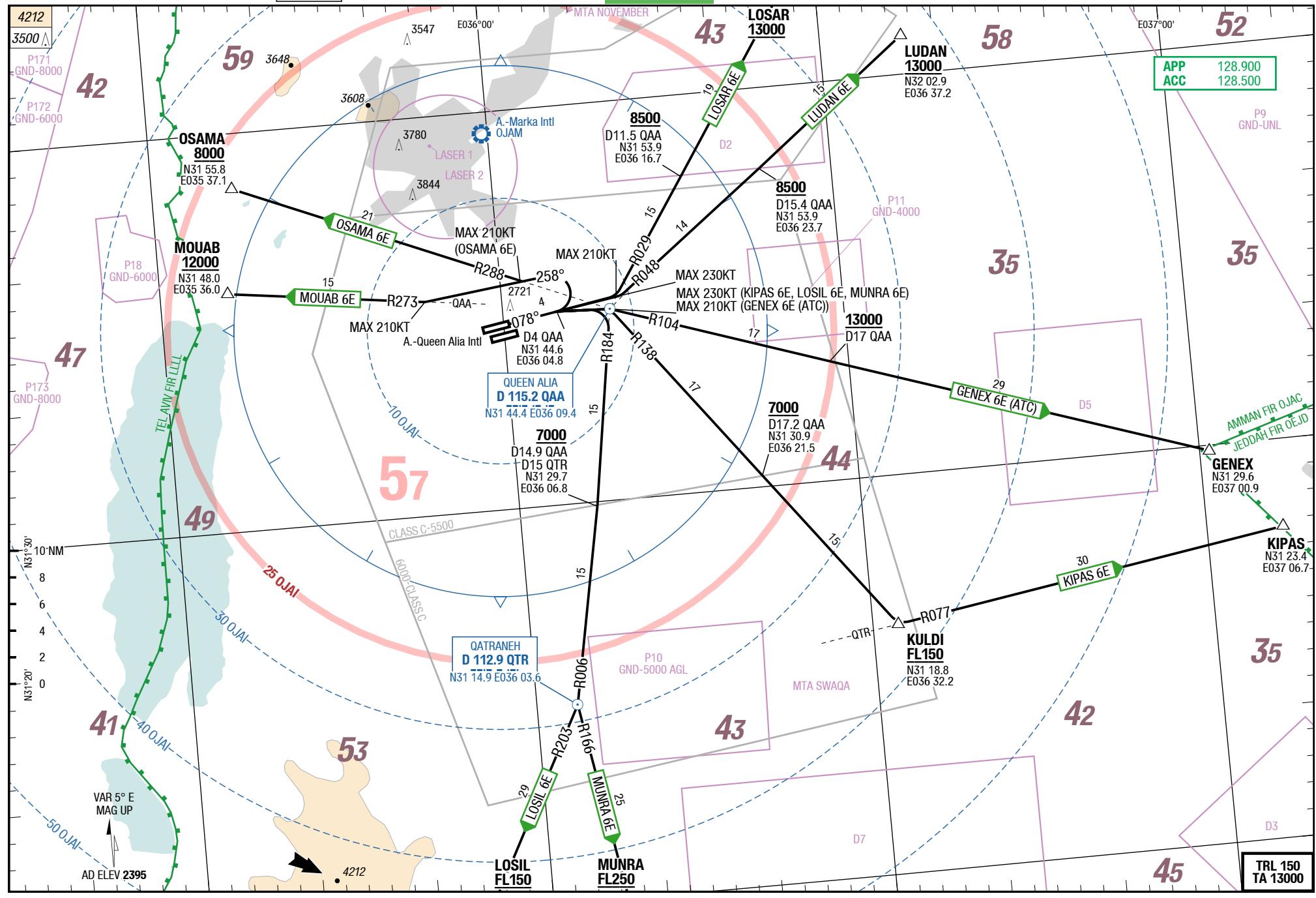
Queen Alia Intl **Amman** Jordan

AMM-OJAI

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**SIDs RWY 08L**

SIDs RWY 08L



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Jordan Amman Queen Alia Intl

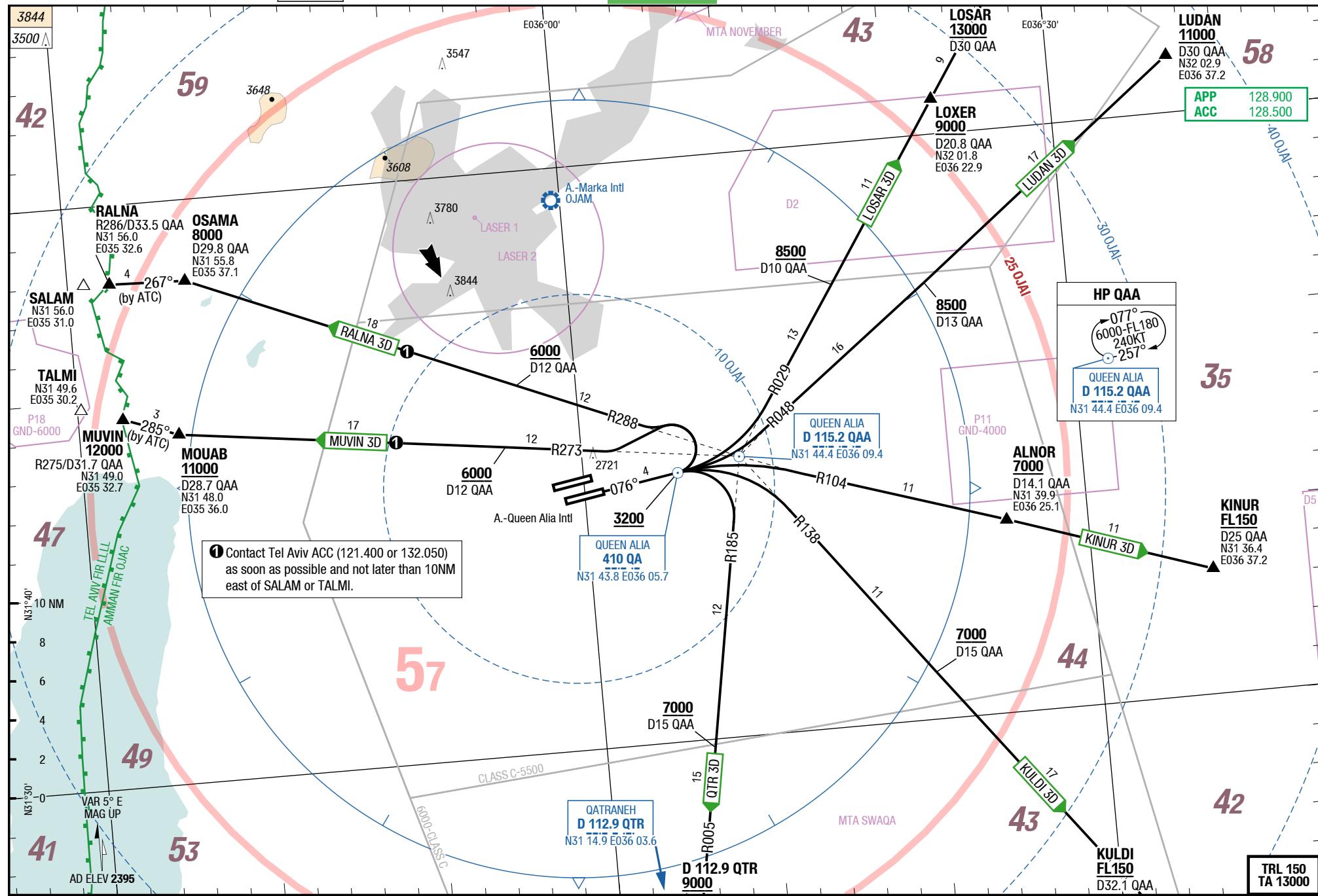
Queen Alia Intl Amman Jordan

4-60

SIDs RWY 08R

SID

SID



Changes: Nil

06-SEP-2018

Jordan **Amman** Queen Alia Intl

SI

Queen Alia Intl **Amman** Jordan

AMM-OJAI

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SIDs RWY 26L

**SIDs RWY 26L**

**Flight Levels and Labels:**

- 4000: P171 GND-8000, P172 GND-6000, R287/3D33.5 QAA, R287/3D33.5 QAA (by ATC), R288 QAA (by ATC), R275/D31.7 QAA, R273/D28.7 QAA, R269/D22 QAA, R241 QTR, 01R 2D, 9000, R077, R029, R079, R208, R277 QAA, R206 AMN, R104 QAA, R104 QAA, R104 QAA.
- 6000: APP ACC, P9 GND-UNL, 52, 58, 35, 47, 49, 41, 53, 43, 44, 42, D5, 6000-CLASSC, 4000-QAA, 3000-QAA, 2000-QAA, 1000-QAA.
- 8000: LOSAR 13000, D30 QAA, N32 09.5, E036 28.8, LUDAN 11000, D28.4 AMN, N32 02.9, E036 37.2, LOXER 9000 (LOSAR 2D), D16.1 AMN, N32 01.8, E036 22.9.
- 10000: P11 GND-4000, 57, 43, 42, TRL 150 TA 13000.

**Airports and Points:**

- AMMAN MARKA D 116.3 AMN: N32 00.2 E036 04.0
- RALNA: N31 56.0 E035 32.6
- OSAMA 8000: D29.8 QAA, N31 55.8 E035 37.1
- SALAM: N31 56.0 E035 31.0
- TALMI: N31 49.6 E035 30.2
- MUVIN 12000: D31.7 QAA, N31 49.0 E035 32.7
- MOUAB 11000: D28.7 QAA, N31 48.0 E035 36.0
- MADABA 399 MDB: N31 42.6 E035 51.0
- QUEEN ALIA D 115.2 QAA: N31 44.4 E036 09.4
- ALNOR: D14.1 QAA, N31 39.9 E036 25.1
- KINUR: D25 QAA, N31 36.4 E036 37.2
- QATRANEH D 112.9 QTR: N31 14.9 E036 03.6
- KULDI FL150: N31 18.8 E036 32.2

**Other Annotations:**

- VAR 5° E MAG UP
- AD ELEV 2395
- MTA NOVEMBER
- MTA SWAQA
- LASER 1, LASER 2
- A-Marka Intl OJAM
- A-Queen Alia Intl
- TEL AVIV FIR QAA
- P171 GND-8000, P172 GND-6000, P173 GND-8000, P10 GND-5000 AGL
- CLASS C-5500
- 6000-CLASSC
- D5
- 5000-QAA
- 4000-QAA
- 3000-QAA
- 2000-QAA
- 1000-QAA
- 6000-FL180 240KT 257°
- 077° 6000-FL180 240KT 257°
- 029° 12
- 028°
- 027°
- 026°
- 025°
- 024°
- 023°
- 022°
- 021°
- 020°
- 019°
- 018°
- 017°
- 016°
- 015°
- 014°
- 013°
- 012°
- 011°
- 010°
- 009°
- 008°
- 007°
- 006°
- 005°
- 004°
- 003°
- 002°
- 001°
- 000°
- 0285° (by ATC)
- 288°
- 285° (by ATC)
- 267° (by ATC)
- 0291°
- 156°
- 029°
- 028°
- 027°
- 026°
- 025°
- 024°
- 023°
- 022°
- 021°
- 020°
- 019°
- 018°
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- 016°
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- 013°
- 012°
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- 009°
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- 007°
- 006°
- 005°
- 004°
- 003°
- 002°
- 001°
- 000°

**Callout Box Text:**

① Contact Tel Aviv CTL (121.400 or 132.050) as soon as possible and not later than 10NM east of SALAM or TALMI.

Changes: Nil

06-SEP-2018

Jordan Amman Queen Alia Intl

AMM-OJAI

**SIDs RWY 26R**

Queen Alia Intl **Amman** Jordan

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S/D

## Changes: Speed RESTR

06-SEP-2018

**AMM-OJAI****5-10****RNAV SIDs RWY 08L**

**GENEX 6T / KIPAS 6T / LOSAR 6T / LOSIL 6T / LUDAN 6T / MOUAB 6T / MUNRA 6T**  
**RWY 08L (076°)**

	GS	120	150	180	210	240	270
3.6%	ft/MIN	500	600	700	800	900	1000
4.3%	ft/MIN	600	700	800	1000	1100	1200
5.2%	ft/MIN	700	800	1000	1200	1300	1500
6.0%	ft/MIN	800	1000	1100	1300	1500	1700
7.1%	ft/MIN	900	1100	1300	1600	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 08L</b>	
<b>GENEX 6T</b> 7.1% to FL150 <b>128.900</b> ①	RW08L - <u>KITUT</u> [K210-] - DCT AI809 - KINUR [K250-] - ELOXI - GENEX	KITUT MNM <b>4300</b> AI809 MNM <b>13000</b> KINUR MNM <b>FL150</b>
<b>KIPAS 6T</b> 5.2% to FL150 <b>128.900</b> ①	RW08L - <u>KITUT</u> [K230- ;R] - DCT AI804 - AI805 [K250-] - AI806 - KIPAS	KITUT MNM <b>3800</b> AI804 MNM <b>7000</b> AI805 MNM <b>FL150</b>
<b>LOSAR 6T</b> 5.2% to 8500 <b>128.900</b> ①	RW08L - <u>KITUT</u> [K230- ;L] - DCT AI801 - AI808 [K250-] - LOXER - LOSAR	KITUT MNM <b>3800</b> AI801 between <b>6000</b> and <b>9000</b> AI808 MNM <b>8500</b> LOSAR MNM <b>13000</b>
<b>LOSIL 6T</b> 3.6% to 7000 <b>128.900</b> ①	RW08L - <u>KITUT</u> [K230- ;R] - DCT AI804 - AI807 [K250-] - LOSIL	KITUT MNM <b>3500</b> AI804 MNM <b>7000</b> LOSIL MNM <b>FL150</b>
<b>LUDAN 6T</b> 5.2% to 8500 <b>128.900</b> ①	RW08L - <u>KITUT</u> [K230- ;L] - DCT AI801 - AI808 [K250-] - LOXER - LUDAN	KITUT MNM <b>3800</b> AI801 between <b>6000</b> and <b>9000</b> AI808 MNM <b>8500</b> LUDAN MNM <b>13000</b>
<b>MOUAB 6T</b> 4.3% to 6000 <b>128.900</b> ①	RW08L - <u>KITUT</u> [K230- ;L] - DCT AI801 - AI802 [K250-] - AI803 - MOUAB	KITUT MNM <b>3600</b> AI801 between <b>6000</b> and <b>9000</b> MOUAB MNM <b>12000</b>
<b>MUNRA 6T</b> 6.0% to FL250 <b>128.900</b> ①	RW08L - <u>KITUT</u> [K230- ;R] - DCT AI804 - AI807 [K250-] - MUNRA	KITUT MNM <b>4000</b> AI804 MNM <b>7000</b> MUNRA MNM <b>FL250</b>

① If unable to comply with climb gradient, advise ATC.

Changes: Speed RESTR, ALT

06-SEP-2018

**AMM-OJAI****5-20****RNAV SIDs RWY 08L**

SIDPT

**OSAMA 6T**

RWY 08L (076°)

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

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 08L</b>	
<b>OSAMA 6T</b> 4.3% to 6000 <b>128.900</b> ①	RW08L - KITUT [K230- ;L] - DCT A1801 - A1802 [K250-] - A1803 - OSAMA	KITUT MNM <b>3600</b> A1801 between <b>6000</b> and <b>9000</b> OSAMA MNM <b>8000</b>

① If unable to comply with climb gradient, advise ATC.

AMM-OJAI

5-30

RNAV SIDs RWY 08R

SIDPT

KULDI 1S / LOSAR 1S / LUDAN 1S / MOUAB 1S / OSAMA 1S / QTR01 1S

RWY 08R (076°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000
3.6%	ft/MIN	500	600	700	800	900	1000
4.4%	ft/MIN	600	700	900	1000	1100	1300
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 08R	
<b>KULDI 1S</b> 3.6% to 3200 5.5% to 8500 <b>128.900</b> ②	SIVIK [K210- ;R] - ASPAL [K210- ;R] - AI270 - KULDI	AI270 MNM <b>7000</b> KULDI MNM <b>FL150</b>
<b>LOSAR 1S</b> 3.6% to 3200 4.4% to 13000 <b>128.900</b> ③	SIVIK [K210- ;L] - ORDUN [K210- ;R] - LONIN [L] - LOSAR	LONIN MNM <b>8500</b> LOSAR MNM <b>13000</b>
<b>LUDAN 1S</b> 3.6% to 3200 4.4% to 8500 <b>128.900</b> ③	SIVIK [K210- ;L] - ORDUN [K210- ;R] - LONIN [L] - LUDAN	LONIN MNM <b>8500</b> LUDAN MNM <b>11000</b>
<b>MOUAB 1S</b> 3.6% to 3200 <b>128.900</b>	SIVIK [K210- ;L] - ORDUN [K210- ;L] - KINEN [L] - MOUAB	MOUAB MNM <b>11000</b>
<b>OSAMA 1S</b> 3.6% to 3200 <b>128.900</b>	SIVIK [K210- ;L] - ORDUN [K210- ;L] - KINEN [R] - OSAMA	OSAMA at <b>8000</b>
<b>QTR01 1S</b> 3.6% to 3200 3.5% to 7000 <b>128.900</b> ①	SIVIK [K210- ;R] - ASPAL [K210- ;R] - AI268 - QTR01	AI268 MNM <b>7000</b> QTR01 MNM <b>9000</b>

① Climb gradient 3.5% due to ASP restrictions.

② Climb gradient 5.5% due to ASP restrictions.

③ Climb gradient 4.4% due to ASP restrictions.

AMM-OJAI

5-40

RNAV SIDs RWY 26L

KULDI 1Q / LOSAR 1Q / LUDAN 1Q / MOUAB 1Q / OSAMA 1Q / QTR01 1Q

RWY 26L (256°)

	GS	120	150	180	210	240	270
3.6%	ft/MIN	500	600	700	800	900	1000
3.8%	ft/MIN	500	600	700	900	1000	1100
3.9%	ft/MIN	500	600	800	900	1000	1100
6.9%	ft/MIN	900	1100	1300	1500	1700	1900

DESIGNATOR	ROUTING	ALTITUDES
	Runway 26L	
<b>KULDI 1Q</b> 3.8% to FL150 <b>128.900</b> ①	OBTAN [K210- ;L] - LOTES [K210- ;L] - AI087 - KULDI	AI087 MNM <b>7000</b> KULDI MNM <b>FL150</b>
<b>LOSAR 1Q</b> <b>128.900</b>	OBTAN [K210- ;R] - RESOS [K210- ;R] - KINEN [K210- ;R] - IMLOL - LOXER [L] - LOSAR	IMLOL MNM <b>8500</b> LOXER MNM <b>9000</b> LOSAR MNM <b>13000</b>
<b>LUDAN 1Q</b> <b>128.900</b>	OBTAN [K210- ;R] - RESOS [K210- ;R] - KINEN [K210- ;R] - IMLOL - LOXER [R] - LUDAN	IMLOL MNM <b>8500</b> LOXER MNM <b>9000</b> LUDAN MNM <b>11000</b>
<b>MOUAB 1Q</b> 6.9% to 11000 <b>128.900</b> ②	OBTAN [K210- ;R] - RESOS [K210- ;L] - MOUAB	MOUAB MNM <b>11000</b>
<b>OSAMA 1Q</b> 3.9% to 8000 <b>128.900</b> ③	OBTAN [K210- ;R] - RESOS [K210- ;R] - OSAMA	OSAMA at <b>8000</b>
<b>QTR01 1Q</b> 3.6% to 7000 <b>128.900</b> ④	OBTAN [K210- ;L] - LOTES [K210- ;L] - AI088 - QTR01	AI088 MNM <b>7000</b> QTR01 MNM <b>9000</b>

① Climb gradient 3.8% due to ASP restrictions.

② Climb gradient 6.9% due to ASP restrictions.

③ Climb gradient 3.9% due to ASP restrictions.

④ Climb gradient 3.6% due to ASP restrictions.

06-SEP-2018

**AMM-OJAI****5-50****RNAV SIDs RWY 26R**

SIDPT

**KIPAS 6D / LOSAR 6D / LOSIL 6D / LUDAN 6D / MOUAB 6D / MUNRA 6D / OSAMA 6D**  
**RWY 26R (256°)**

	GS	120	150	180	210	240	270
3.8%	ft/MIN	500	600	700	900	1000	1100
4.0%	ft/MIN	500	700	800	900	1000	1100
6.1%	ft/MIN	800	1000	1200	1300	1500	1700
6.5%	ft/MIN	800	1000	1200	1400	1600	1800

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 26R</b>	
<b>KIPAS 6D</b> 4.0% to 7000 <b>128.900</b> ①	RW26R - <u>AI601</u> [K230- ;L] - DCT AI088 - EGLOT [K250-] - AI605 - AI606 - KIPAS	AI601 MNM <b>3400</b> AI088 MNM <b>7000</b> AI605 MNM <b>FL150</b>
<b>LOSAR 6D</b> 3.8% to 6000 <b>128.900</b> ①	RW26R - <u>AI601</u> [K230- ;R] - DCT AI603 - AI604 [K250-] - LOXER - LOSAR	AI601 MNM <b>3200</b> AI603 between <b>6000</b> and <b>8000</b> AI604 MNM <b>8500</b> LOSAR MNM <b>13000</b>
<b>LOSIL 6D</b> 4.0% to 7000 <b>128.900</b> ①	RW26R - <u>AI601</u> [K230- ;L] - DCT AI088 - LOSIL [K250-]	AI601 MNM <b>3300</b> AI088 MNM <b>7000</b> LOSIL MNM <b>FL150</b>
<b>LUDAN 6D</b> 3.8% to 6000 <b>128.900</b> ①	RW26R - <u>AI601</u> [K230- ;R] - DCT AI603 - AI604 [K250-] - LOXER - LUDAN	AI601 MNM <b>3200</b> AI603 between <b>6000</b> and <b>8000</b> AI604 MNM <b>8500</b> LUDAN MNM <b>13000</b>
<b>MOUAB 6D</b> 6.5% to 12000 <b>128.900</b> ①	RW26R - <u>AI601</u> [K210-] - AI602 [K210-] - MOUAB [K210-]	AI601 MNM <b>4000</b> MOUAB MNM <b>12000</b>
<b>MUNRA 6D</b> 6.1% to FL250 <b>128.900</b> ①	RW26R - <u>AI601</u> [K230- ;L] - DCT AI088 - MUNRA [K250-]	AI601 MNM <b>3900</b> AI088 MNM <b>7000</b> MUNRA MNM <b>FL250</b>
<b>OSAMA 6D</b> <b>128.900</b>	RW26R - <u>AI601</u> [K210-] - AI602 [K210-] - OSAMA [K210-]	AI601 MNM <b>3200</b> AI602 MNM <b>5000</b> OSAMA MNM <b>8000</b>

① If unable to comply with climb gradient, advise ATC.

06-SEP-2018

**AMM-OJAI****5-60****SIDs RWY 08L****GENEX 6E / KIPAS 6E / LOSAR 6E / LOSIL 6E / LUDAN 6E / MOUAB 6E****RWY 08L (076°)**

	GS	120	150	180	210	240	270
3.6%	ft/MIN	500	600	700	800	900	1000
4.4%	ft/MIN	600	700	900	1000	1100	1300
4.5%	ft/MIN	600	700	900	1000	1100	1300
4.9%	ft/MIN	600	800	900	1100	1200	1400
5.6%	ft/MIN	700	900	1100	1200	1400	1600
7.0%	ft/MIN	900	1100	1300	1500	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 08L</b>		
<b>GENEX 6E</b> (ATC) 7.0% to FL150 <b>128.900</b> ①②	at D4 <b>QAA RT</b> intercept R104 <b>QAA</b> (MAX 210KT) to GENEX	R104/D17 <b>QAA MNM 13000</b>
<b>KIPAS 6E</b> 4.9% to FL150 <b>128.900</b> ①②	at D4 <b>QAA RT</b> intercept R138 <b>QAA</b> (MAX 230KT) to KULDI - <b>LT</b> intercept R077 <b>QTR</b> to KIPAS	R138/D17.2 <b>QAA MNM 7000</b> KULDI MNM FL150
<b>LOSAR 6E</b> 5.6% to 8500 <b>128.900</b> ①②	at D4 <b>QAA LT</b> intercept R029 <b>QAA</b> (MAX 210KT) to LOSAR	R029/D11.5 <b>QAA MNM 8500</b> LOSAR MNM <b>13000</b>
<b>LOSIL 6E</b> 3.6% to FL150 <b>128.900</b> ①②	at D4 <b>QAA RT</b> intercept R184 <b>QAA</b> (MAX 230KT) to <b>QTR</b> - R203 <b>QTR</b> to LOSIL	R184/D14.9 <b>QAA MNM 7000</b> LOSIL MNM FL150
<b>LUDAN 6E</b> 4.5% to 8500 <b>128.900</b> ①②	at D4 <b>QAA LT</b> intercept R048 <b>QAA</b> (MAX 230KT) to LUDAN	R048/D15.4 <b>QAA MNM 8500</b> LUDAN MNM <b>13000</b>
<b>MOUAB 6E</b> 4.4% to 12000 <b>128.900</b> ①②③	at D4 <b>QAA LT</b> intercept R273 <b>QAA</b> (MAX 210KT) to MOUAB	MOUAB MNM <b>12000</b>

- ① If unable to comply with ALT/SPD restrictions: advice ATC on startup, expect non STD DEP.
- ② If unable to comply with ALT/SPD restrictions: If after DEP, Turn L or R as appropriate to enter QAA HP, advice ATC immediately
- ③ Contact Tel Aviv CTR (121.400 or 132.050 or 121.150) as soon as possible after take-off not later than 5NM to MOUAB.

Changes: Completely revised

06-SEP-2018

**AMM-OJAI****5-70****SIDs RWY 08L****MUNRA 6E / OSAMA 6E**

RWY 08L (076°)

	GS	120	150	180	210	240	270
6.1%	ft/MIN	800	1000	1200	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 08L</b>	
<b>MUNRA 6E</b> 6.1% to FL250 <b>128.900</b> ①②	at D4 <b>QAA RT</b> intercept R184 <b>QAA</b> (MAX 230KT) to <b>QTR</b> - R166 <b>QTR</b> to MUNRA	R184/D14.9 <b>QAA MNM 7000</b> MUNRA MNM <b>FL250</b>
<b>OSAMA 6E</b> <b>128.900</b> ①②③	at D4 <b>QAA LT</b> intercept R288 <b>QAA</b> (MAX 210KT) to OSAMA	OSAMA MNM <b>8000</b>

- ① If unable to comply with ALT/SPD restrictions: advice ATC on startup, expect non STD DEP.
- ② If unable to comply with ALT/SPD restrictions: If after DEP, Turn L or R as appropriate to enter QAA HP, advice ATC immediately
- ③ Contact Tel Aviv CTR (121.400 or 132.050 or 121.150) as soon as possible after take-off not later than 5NM to OSAMA.

06-SEP-2018

**AMM-OJAI****5-80****SIDs RWY 08R**

SIDPT

**KINUR 3D / KULDI 3D / LOSAR 3D / LUDAN 3D / MUVIN 3D / QTR 3D / RALNA 3D**  
**RWY 08R (076°)**

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 08R</b>		
<b>KINUR 3D 128.900 ①③</b>	at <b>QA RT</b> intercept R104 <b>QAA</b> to ALNOR - KINUR	<b>QA MNM 3200</b> ALNOR MNM <b>7000</b> KINUR MNM <b>FL150</b>
<b>KULDI 3D 128.900 ①③</b>	at <b>QA RT</b> intercept R138 <b>QAA</b> to KULDI	<b>QA MNM 3200</b> R138/D15 <b>QAA MNM 7000</b> KULDI MNM <b>FL150</b>
<b>LOSAR 3D 128.900 ①③</b>	at <b>QA LT</b> intercept R029 <b>QAA</b> to LOXER - LOSAR	<b>QA MNM 3200</b> R029/D10 <b>QAA MNM 8500</b> LOXER MNM <b>9000</b> LOSAR MNM <b>13000</b>
<b>LUDAN 3D 128.900 ①③</b>	at <b>QA LT</b> intercept R048 <b>QAA</b> to LUDAN	<b>QA MNM 3200</b> R048/D13 <b>QAA MNM 8500</b> LUDAN MNM <b>11000</b>
<b>MUVIN 3D 128.900 ①②③</b>	at <b>QA LT</b> intercept R273 <b>QAA</b> to MOUAB - <b>RT 285°</b> to MUVIN	<b>QA MNM 3200</b> R273/D12 <b>QAA MNM 6000</b> MOUAB MNM <b>11000</b> MUVIN at <b>12000</b>
<b>QTR 3D 128.900 ①②③</b>	at <b>QA RT</b> intercept R185 <b>QAA</b> to QTR	<b>QA MNM 3200</b> R185/D15 <b>QAA MNM 7000</b> <b>QTR MNM 9000</b>
<b>RALNA 3D 128.900 ①③④</b>	at <b>QA LT</b> intercept R288 <b>QAA</b> to OSAMA - <b>LT 267°</b> to RALNA	<b>QA MNM 3200</b> R288/D12 <b>QAA MNM 6000</b> OSAMA at <b>8000</b>

- ① ACFT unable to comply with the SID profile restrictions must request non-standard departure clearance on start-up.
- ② Contact Tel Aviv CTL (121.400 or 132.050) as soon as possible and not later than 10NM east of TALMI.
- ③ ACFT unable to comply with the SID profile restriction turn L or R as appropriate at 5000 to enter QAA HP.
- ④ Contact Tel Aviv CTL (121.400 or 132.050) as soon as possible and not later than 10NM east of SALAM.

06-SEP-2018

**AMM-OJAI****5-90****SIDs RWY 26L**

SIDPT

**KULDI 2D / LOSAR 2D / LUDAN 2D / MUVIN 2D / QTR 2D / RALNA 2D****RWY 26L (256°)**

DESIGNATOR	ROUTING	ALTITUDES
Runway 26L		
<b>KULDI 2D 128.900 ①②</b>	at D13.5 <b>QAA LT</b> intercept R335 <b>QTR</b> to <b>QTR</b> - R077 <b>QTR</b> to KULDI	D13.5 <b>QAA MNM 3200</b> R335/D15 <b>QTR MNM 7000</b> <b>QTR MNM 9000</b> KULDI MNM <b>FL150</b>
<b>LOSAR 2D 128.900 ①②</b>	at D13.5 <b>QAA RT</b> intercept R208 <b>AMN</b> to <b>AMN</b> - R079 <b>AMN</b> to LOXER - <b>LT</b> intercept R029 <b>QAA</b> to LOSAR	D13.5 <b>QAA</b> (or R206 <b>AMN</b> or R341 <b>QTR</b> ) <b>MNM 3200</b> R208/D10 <b>AMN MNM 7000</b> R079/D7 <b>AMN MNM 8500</b> LOXER <b>MNM 9000</b> LOSAR <b>MNM 13000</b>
<b>LUDAN 2D 128.900 ①②</b>	at D13.5 <b>QAA RT</b> intercept R208 <b>AMN</b> to <b>AMN</b> - R079 <b>AMN</b> to LUDAN	D13.5 <b>QAA MNM 3200</b> R208/D10 <b>AMN MNM 7000</b> R079/D7 <b>AMN MNM 8500</b> LUDAN <b>MNM 11000</b>
<b>MUVIN 2D 128.900 ①②③</b>	at D13.5 <b>QAA RT</b> to MOUAB - <b>LT</b> 285° to MUVIN	D13.5 <b>QAA</b> (or R206 <b>AMN</b> ) <b>MNM 3200</b> R269/D22 <b>AMN MNM 7000</b> MOUAB <b>MNM 11000</b> MUVIN at <b>12000</b>
<b>QTR 2D 128.900 ①②</b>	at D13.5 <b>QAA LT</b> intercept R335 <b>QTR</b> to <b>QTR</b>	D13.5 <b>QAA MNM 3200</b> R335/D15 <b>QTR MNM 7000</b> <b>QTR MNM 9000</b>
<b>RALNA 2D 128.900 ①②④</b>	at D13.5 <b>QAA RT</b> to OSAMA - <b>LT</b> 267° to RALNA	D13.5 <b>QAA</b> (or R206 <b>AMN</b> ) <b>MNM 3200</b> R277/D21 <b>QAA MNM 7000</b> OSAMA at <b>8000</b>

- ① ACFT unable to comply with the SID profile restrictions MUST request non-standard departure clearance on start-up.
- ② ACFT unable to comply with the SID profile restriction turn L or R as appropriate at 5000 to enter QAA HP.
- ③ Contact Tel Aviv CTL (121.400 or 132.050) as soon as possible and not later than 10NM east of TALMI.
- ④ Contact Tel Aviv CTL (121.400 or 132.050) as soon as possible and not later than 10NM east of SALAM.

06-SEP-2018

**AMM-OJAI****5-100****SIDs RWY 26R**

SIDPT

**KIPAS 6W / LOSAR 6W / LOSIL 6W / LUDAN 6W / MOUAB 6W / MUNRA 6W / OSAMA 6W**  
**RWY 26R (256°)**

	GS	120	150	180	210	240	270
3.9%	ft/MIN	500	600	800	900	1000	1100
6.2%	ft/MIN	800	1000	1200	1400	1600	1700
7.2%	ft/MIN	900	1100	1400	1600	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
<b>Runway 26R</b>		
<b>KIPAS 6W</b> 3.9% to 7000 <b>128.900</b> ①②	at D14.9 <b>QAA LT</b> intercept R328 <b>QTR</b> (MAX 230KT) to <b>QTR - R077 QTR</b> to KULDI - KIPAS	R328/D15.8 <b>QTR MNM 7000</b> KULDI MNM <b>FL150</b>
<b>LOSAR 6W</b> <b>128.900</b> ①②	at D14.9 <b>QAA RT</b> intercept R223 <b>AMN</b> (MAX 230KT) to <b>AMN - R062 AMN</b> to LOSAR	LOSAR MNM <b>13000</b>
<b>LOSIL 6W</b> 3.9% to 7000 <b>128.900</b> ①②	at D14.9 <b>QAA LT</b> intercept R328 <b>QTR</b> (MAX 230KT) to <b>QTR - R203 QTR</b> to LOSIL	R328/D15.8 <b>QTR MNM 7000</b> LOSIL MNM <b>FL150</b>
<b>LUDAN 6W</b> <b>128.900</b> ①②	at D14.9 <b>QAA RT</b> intercept R223 <b>AMN</b> (MAX 230KT) to <b>AMN - R080 AMN</b> to LUDAN	LUDAN MNM <b>13000</b>
<b>MOUAB 6W</b> 7.2% to 12000 <b>128.900</b> ①②③④	at D20 <b>QAA RT</b> 333° to intercept R273 <b>QAA</b> to MOUAB (MAX 210KT)	MOUAB MNM <b>12000</b>
<b>MUNRA 6W</b> 6.2% to FL250 <b>128.900</b> ①②	at D14.9 <b>QAA LT</b> intercept R328 <b>QTR</b> (MAX 230KT) to <b>QTR - R166 QTR</b> to MUNRA	R328/D15.8 <b>QTR MNM 7000</b> MUNRA MNM <b>FL250</b>
<b>OSAMA 6W</b> <b>128.900</b> ①②③	at D20 <b>QAA RT</b> 348° to intercept R288 <b>QAA</b> to OSAMA (MAX 210KT)	OSAMA MNM <b>8000</b>

- ① If unable to comply with ALT/SPD restrictions, advise ATC on startup, expect NON-STD DEP.
- ② If unable to comply with ALT/SPD restrictions, if after DEP, turn L or R to join QAA HP, advise ATC immediately.
- ③ Contact Tel Aviv CTL (121.400 or 132.050 or 122.150) as soon as possible after take-off and not later than 5NM to OSAMA.
- ④ Contact Tel Aviv CTL (121.400 or 132.050 or 122.150) as soon as possible after take-off and not later than 5NM to MOUAB.

Changes: Completely revised

06-SEP-2018

AMM-OJAI

## Jordan Amman Queen Alia Intl

RNAV STARs (PROCs C/G)

6-10

## RNAV STARS (PROCs A)

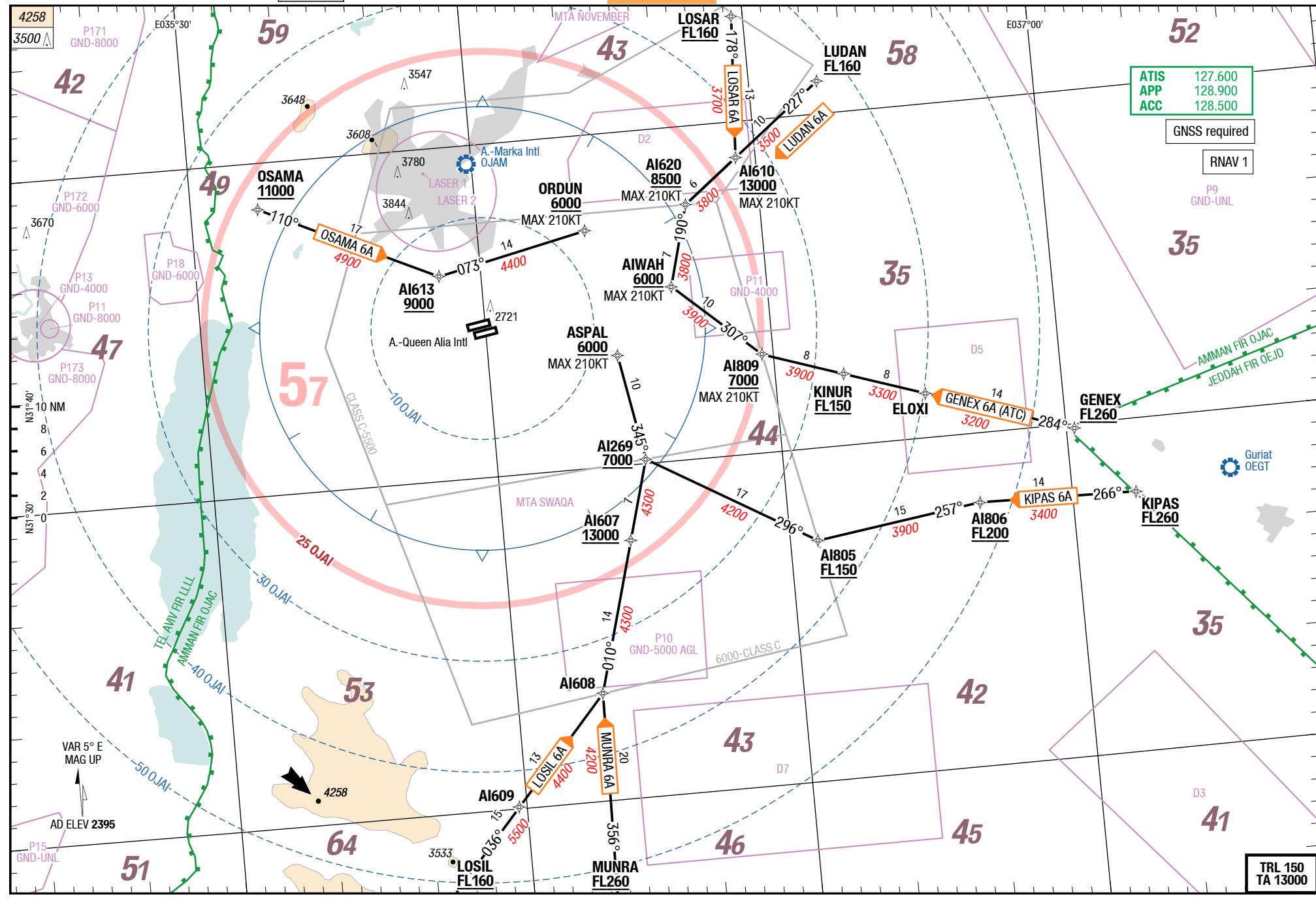
STAR

STAR

## Queen Alia Intl Amman Jordan

RNAV STARs (PROCs C/G)

## RNAV STARS (PROCs A)



06-SEP-2018

AMM-OJAI

Jordan Amman Queen Alia Intl

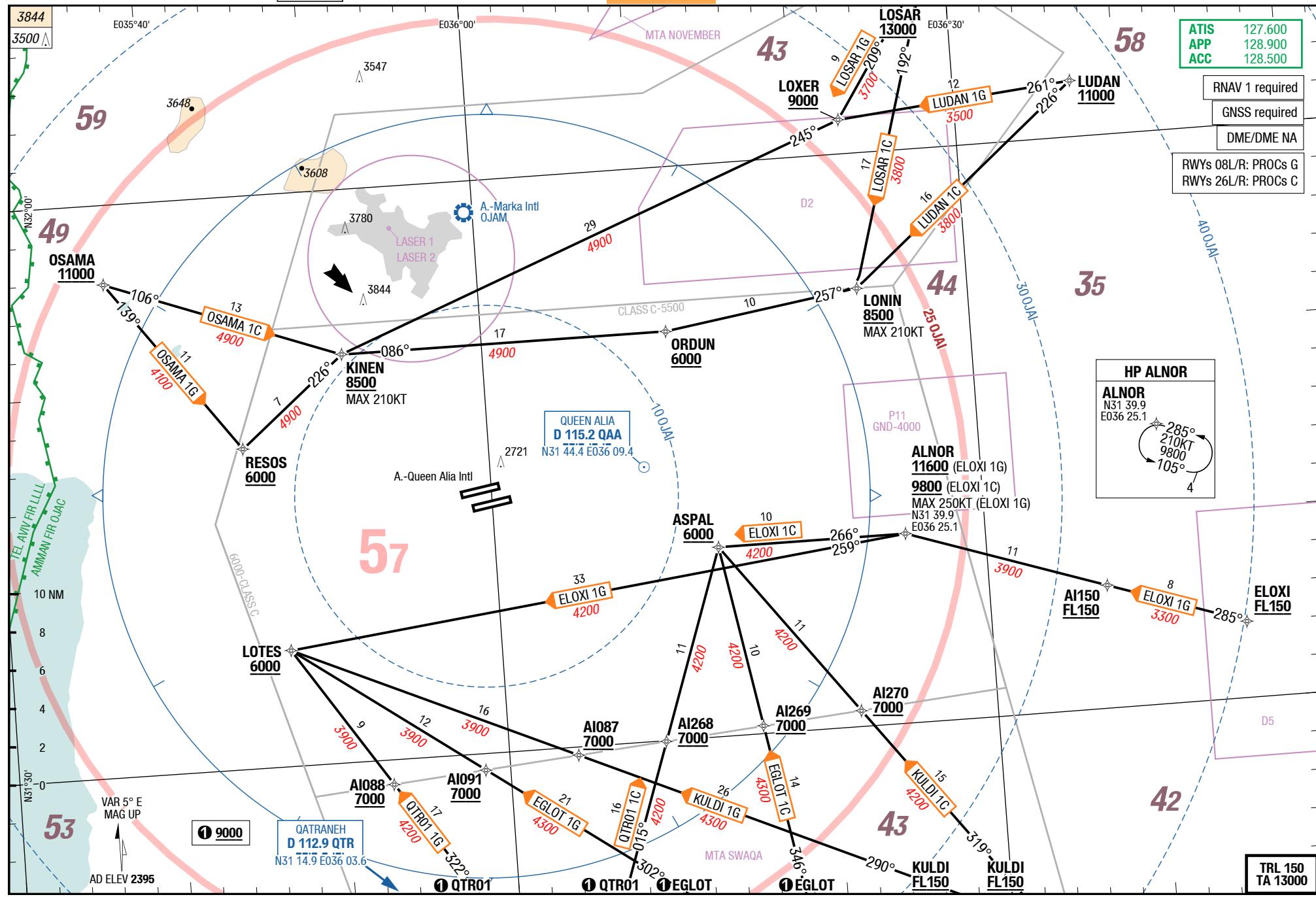
## 6-20 RNAV STARs (PROCs C/G)

STAR

STAR

Queen Alia Intl Amman Jordan

## RNAV STARs (PROCs C/G)



06-SEP-2018

AMM-OJAI

Jordan Amman Queen Alia Intl

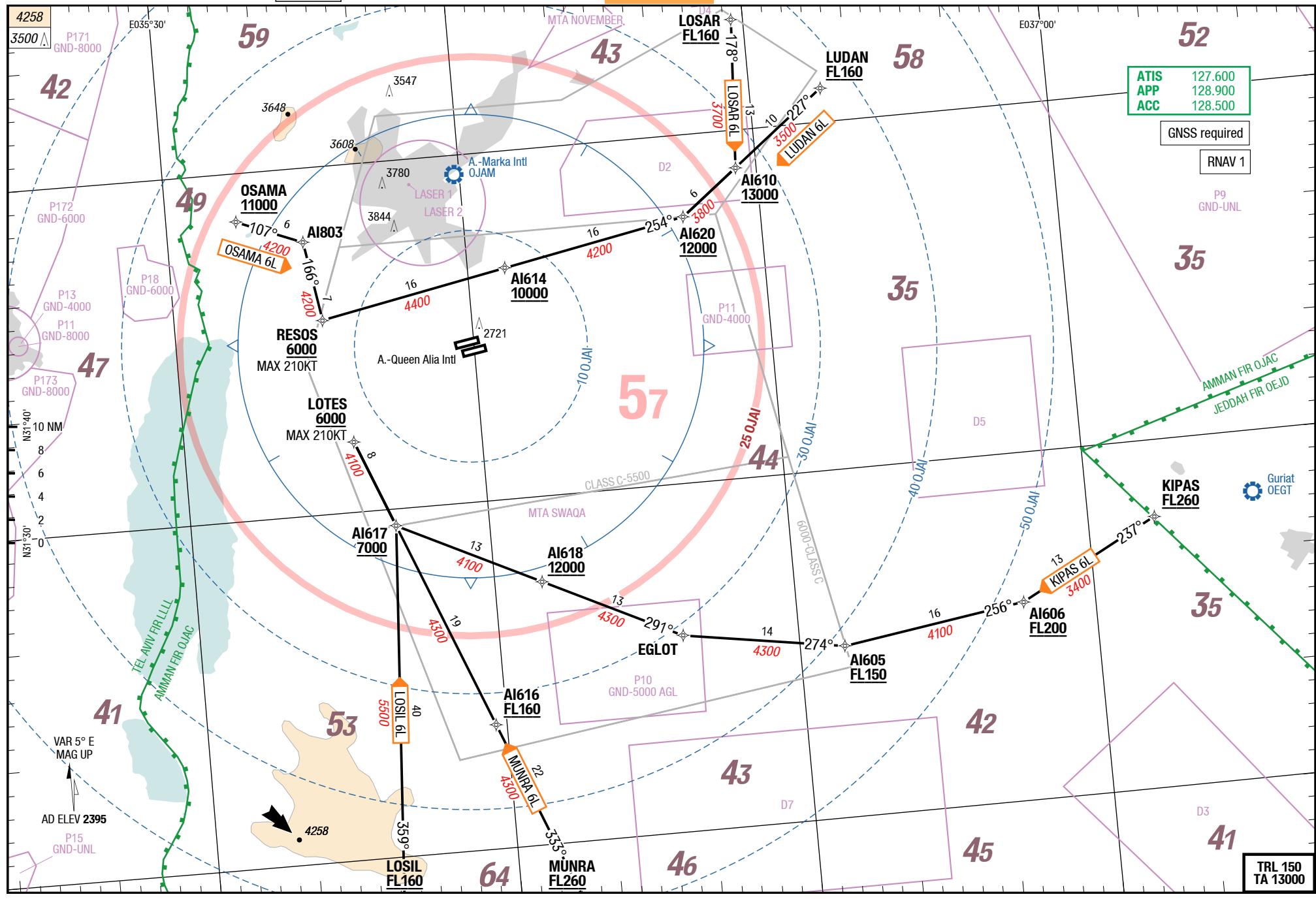
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Queen Alia Intl Amman Jordan

STAR

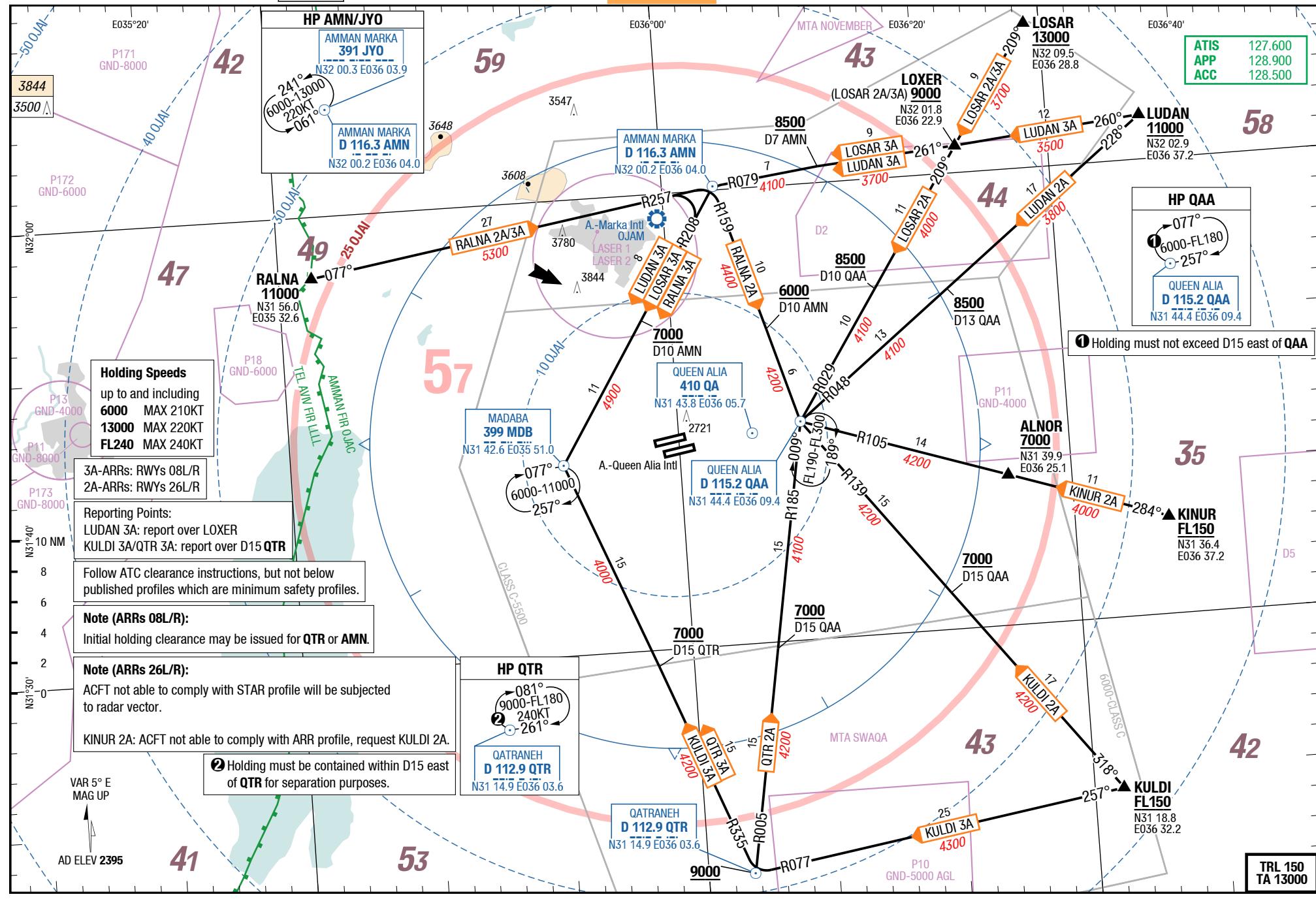
## RNAV STARs (PROCs L)

6-30



Changes: Speed RESTR

06-SEP-2018

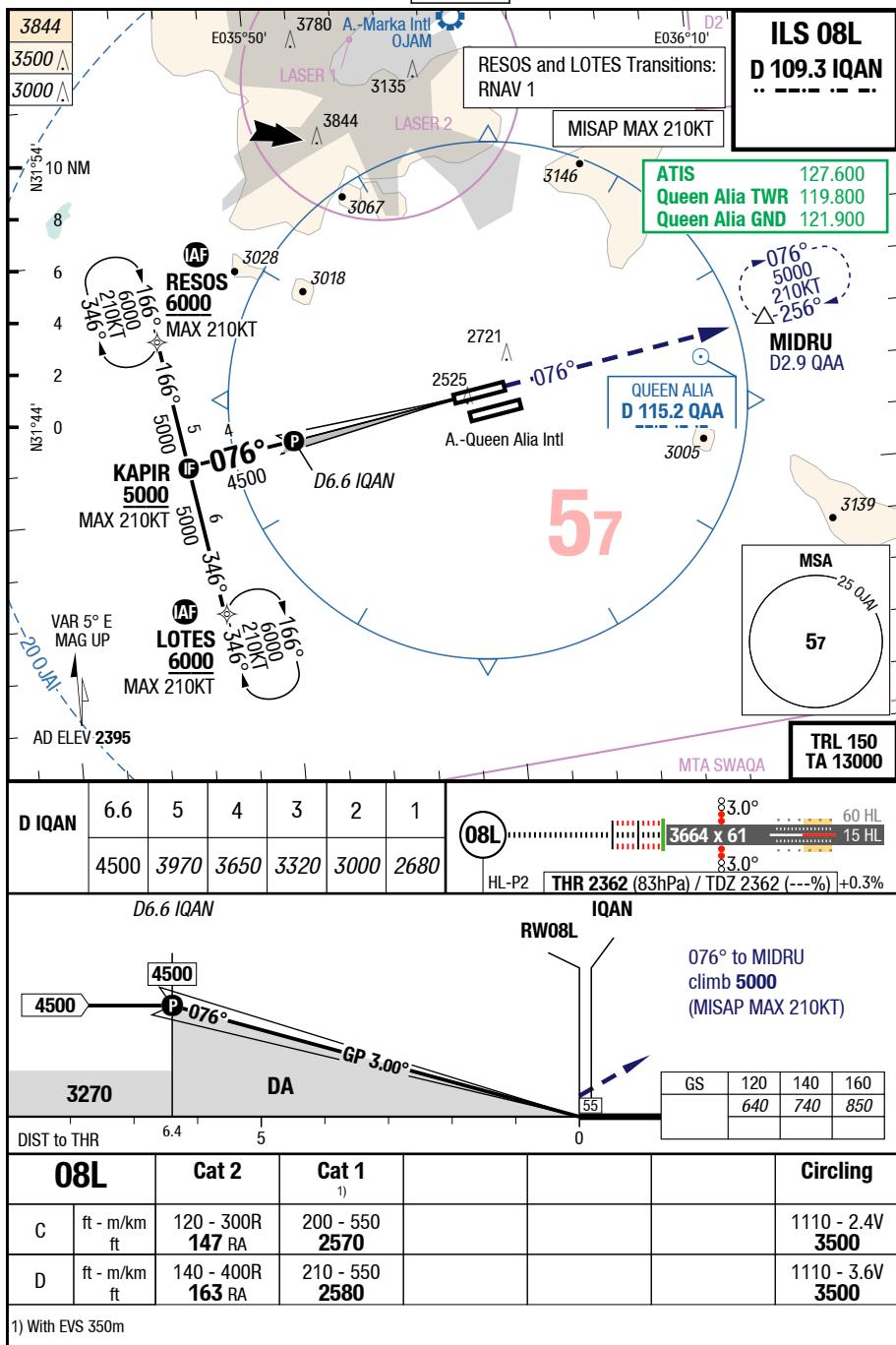
**AMM-OJAI****Jordan Amman Queen Alia Intl****6-40****STAR****Queen Alia Intl Amman Jordan****STARs****STARS**

08-MAR-2018

## AMM-OJAI

7-10

ILS 08L



Changes: OBST

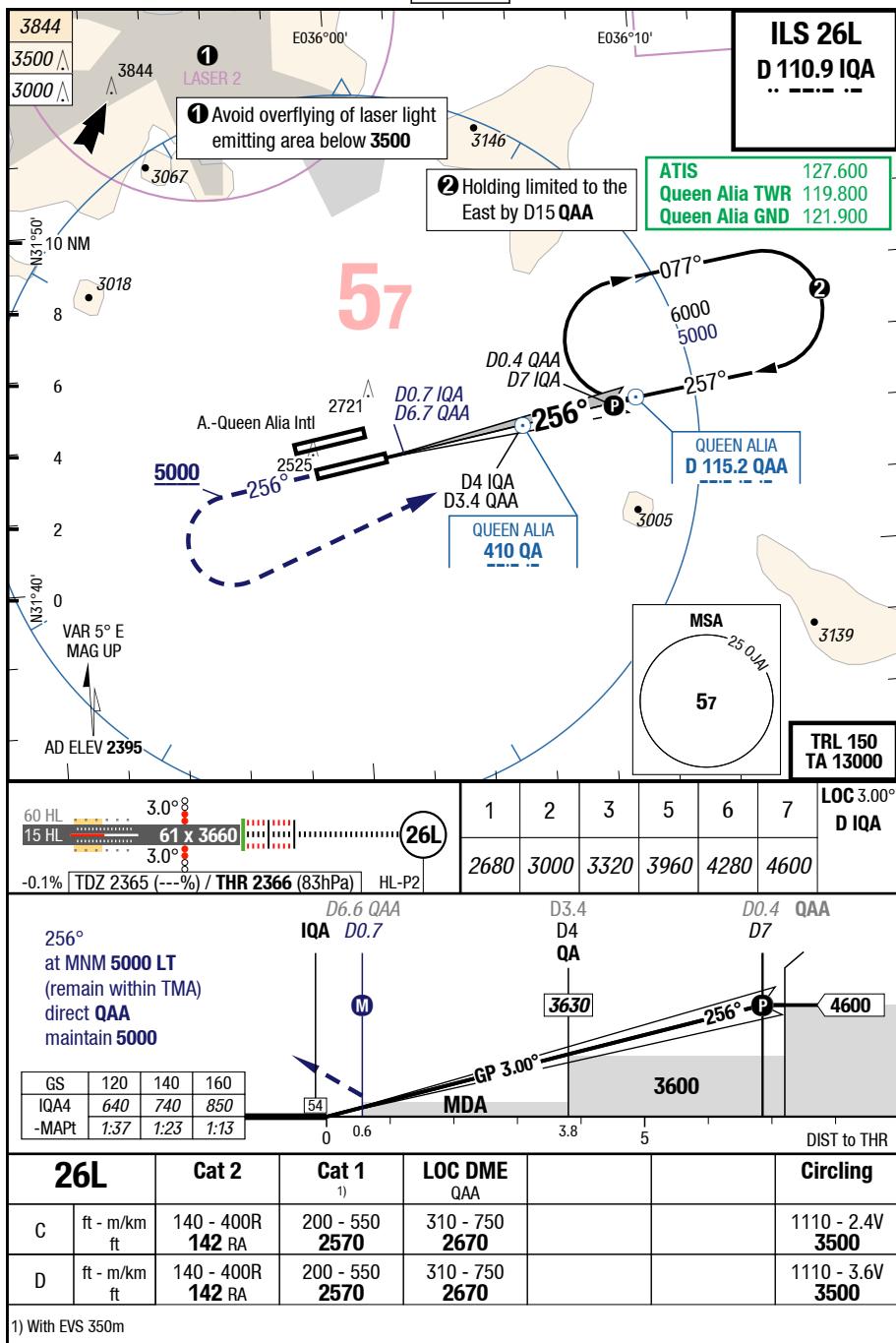
08-MAR-2018

AMM-OJAI

7-20

IAC

ILS 26L



Changes: FAT, MAPt, DIST ALT table, OBST, ROD

08-MAR-2018

AMM-OJAI

Jordan Amman Queen Alia Intl

LOC 08L

ILS 26R

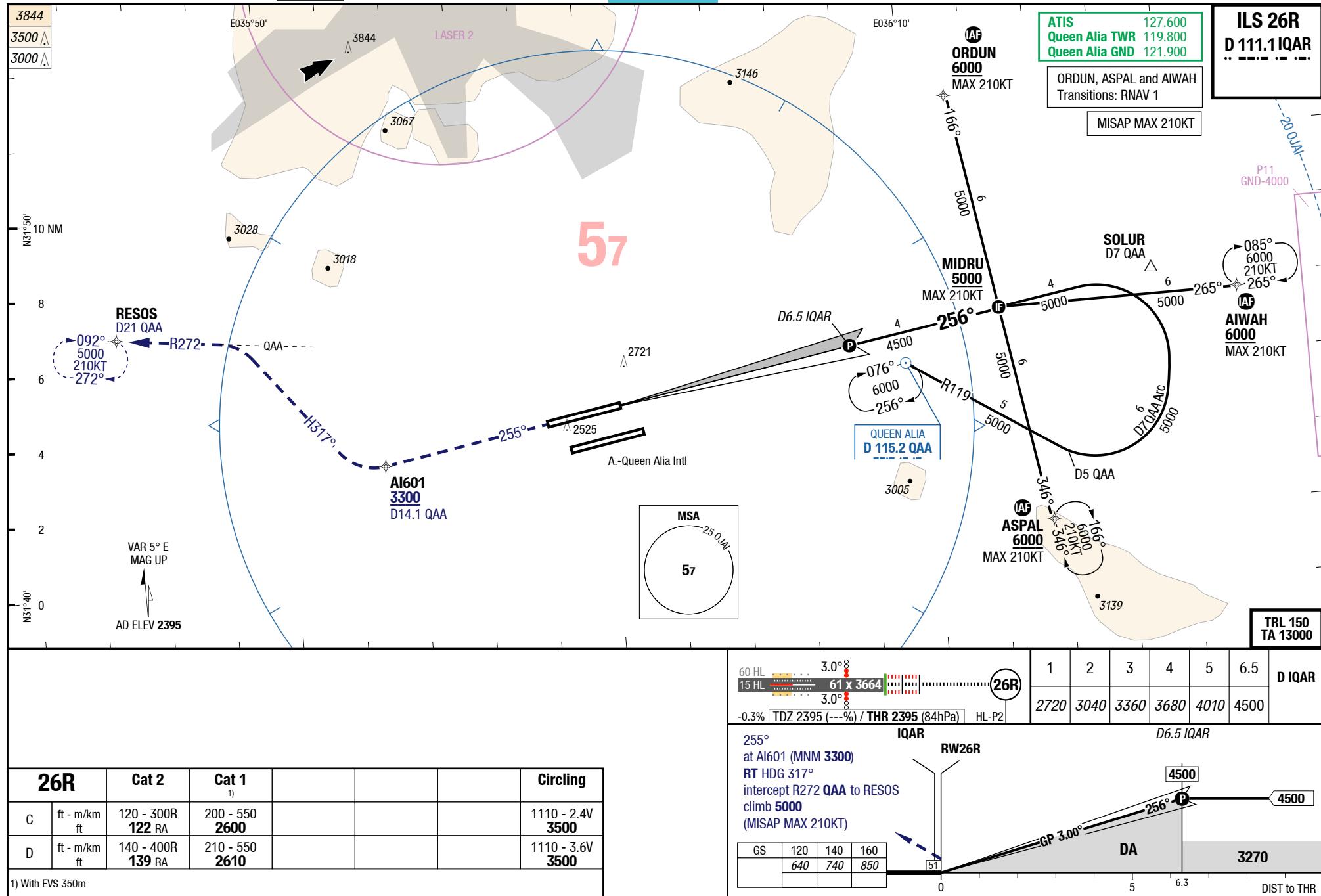
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Queen Alia Intl Amman Jordan

LOC 08L

ILS 26R

7-30



Changes: OBST

08-MAR-2018

AMM-OJAI

Jordan Amman Queen Alia Intl

7-40

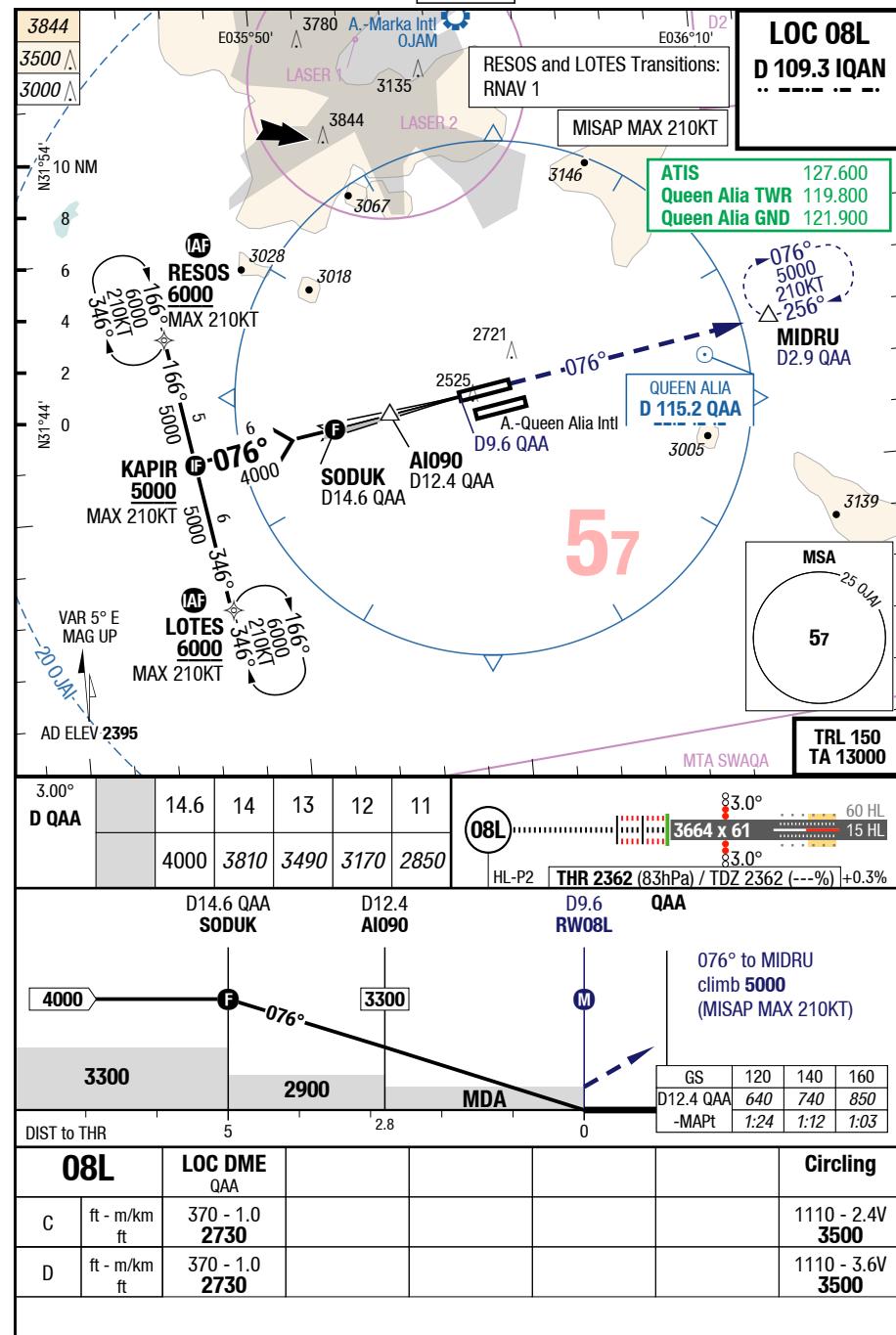
LOC 08L

IAC

IAC

Queen Alia Intl Amman Jordan

LOC 08L



08-MAR-2018

AMM-OJAI

Jordan Amman Queen Alia Intl

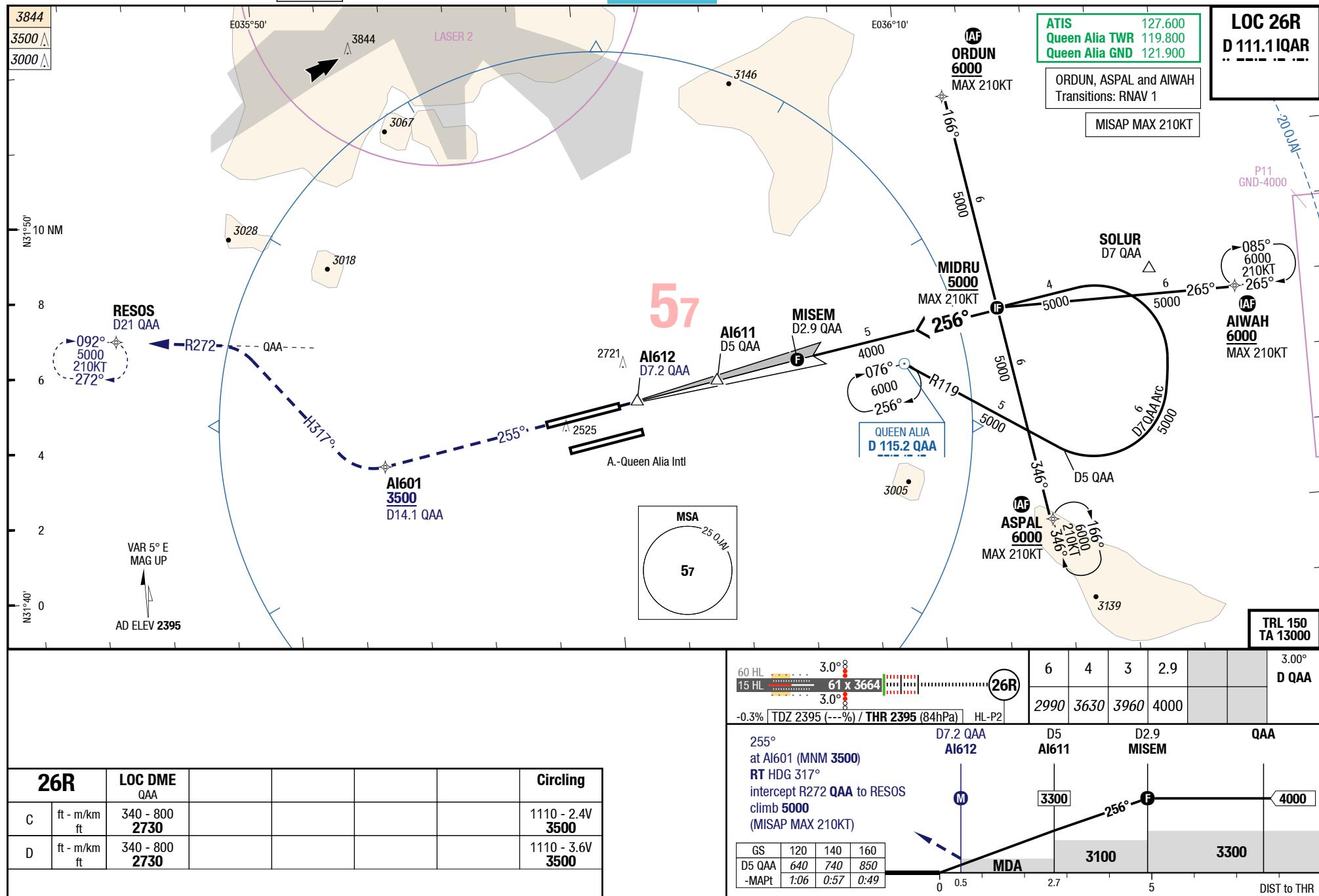
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Queen Alia Intl Amman Jordan

LOC 26R

IAC

7-50



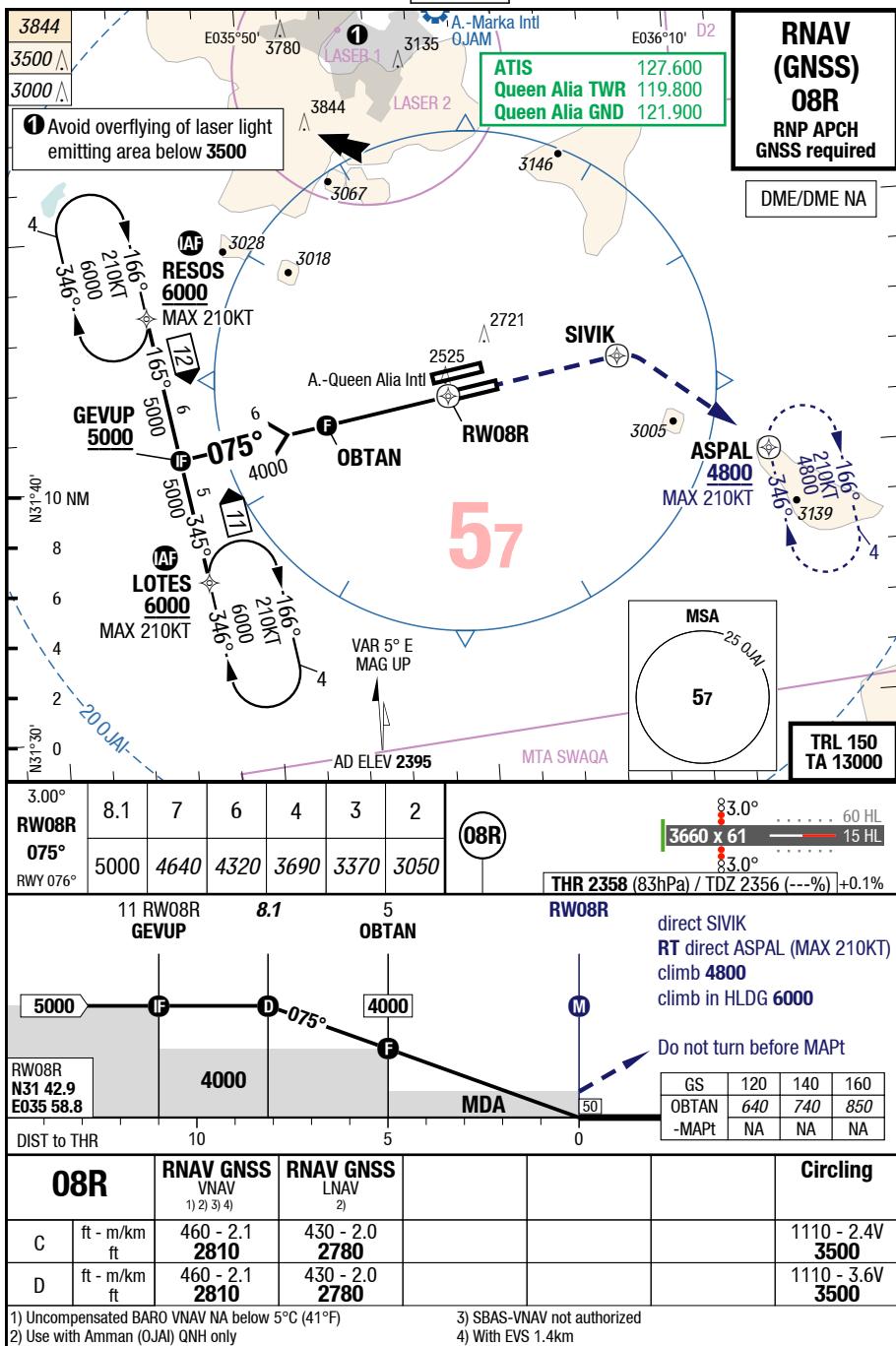
Changes: OBST

08-MAR-2018

## AMM-OJAI

7-70

## RNAV (GNSS) 08R



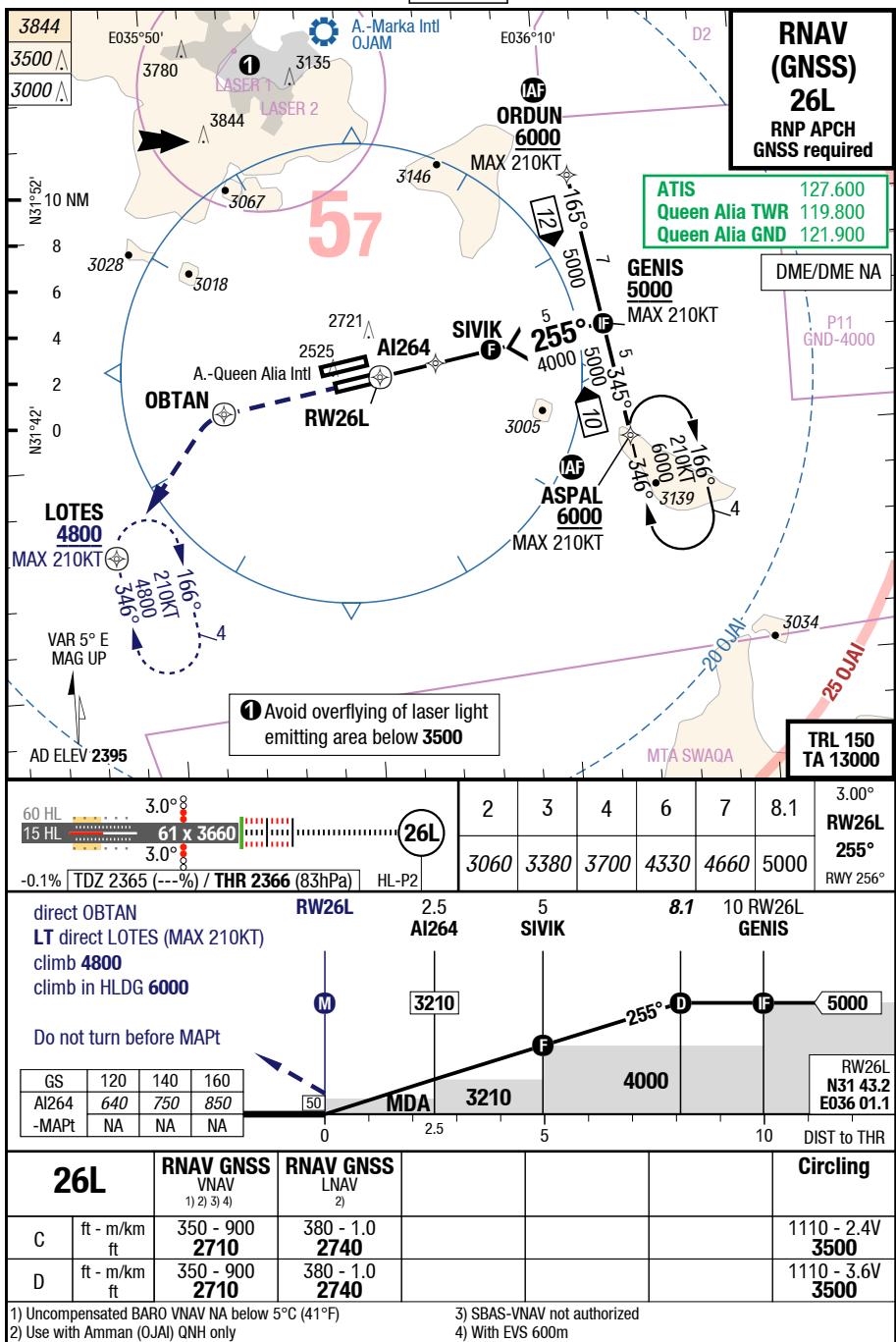
Changes: MIN, OBST

08-MAR-2018

AMM-OJAI

7-80

RNAV (GNSS) 26L



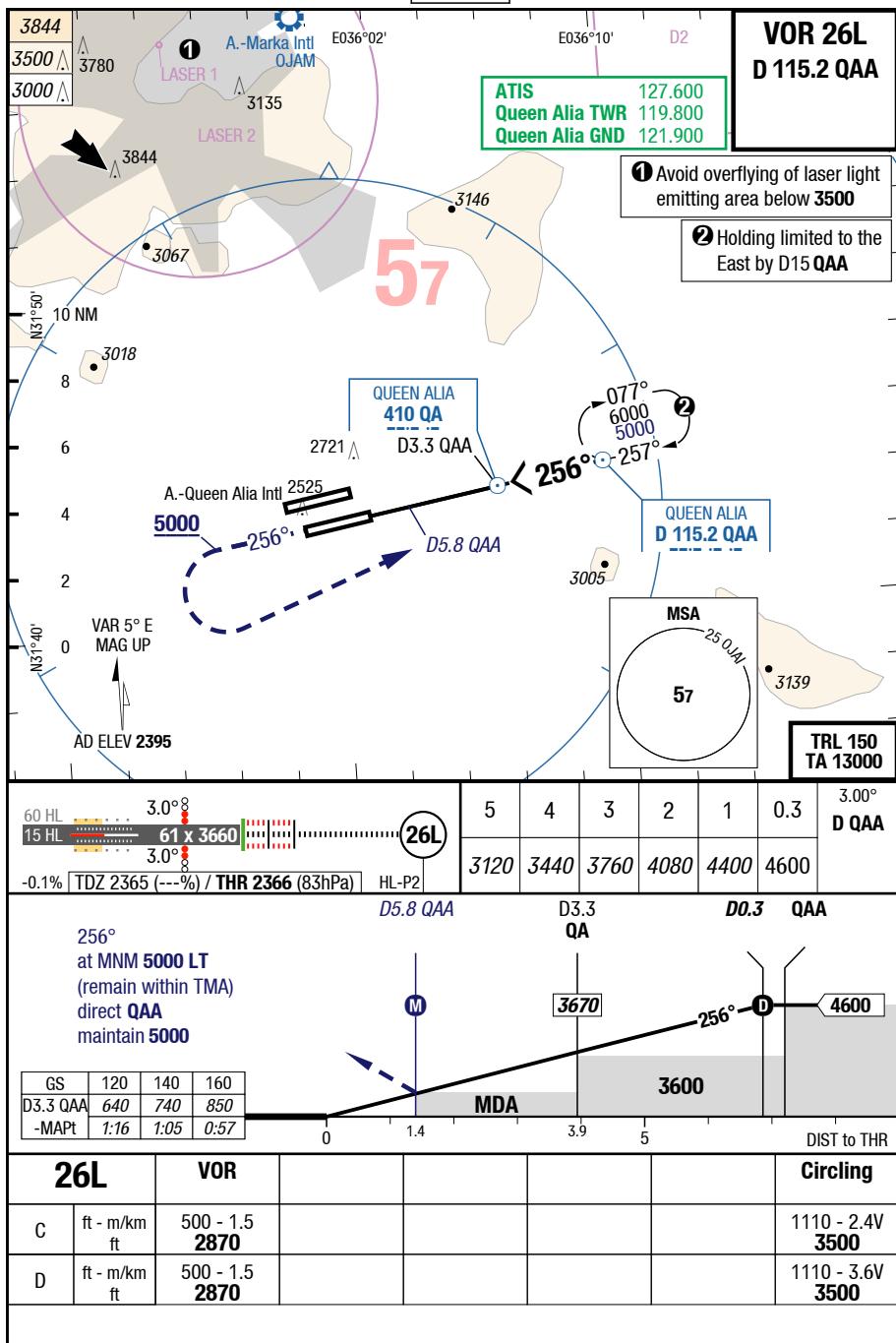
Changes: MIN, OBST

08-MAR-2018

## AMM-OJAI

7-90

## VOR 26L



Changes: OBST

08-MAR-2018

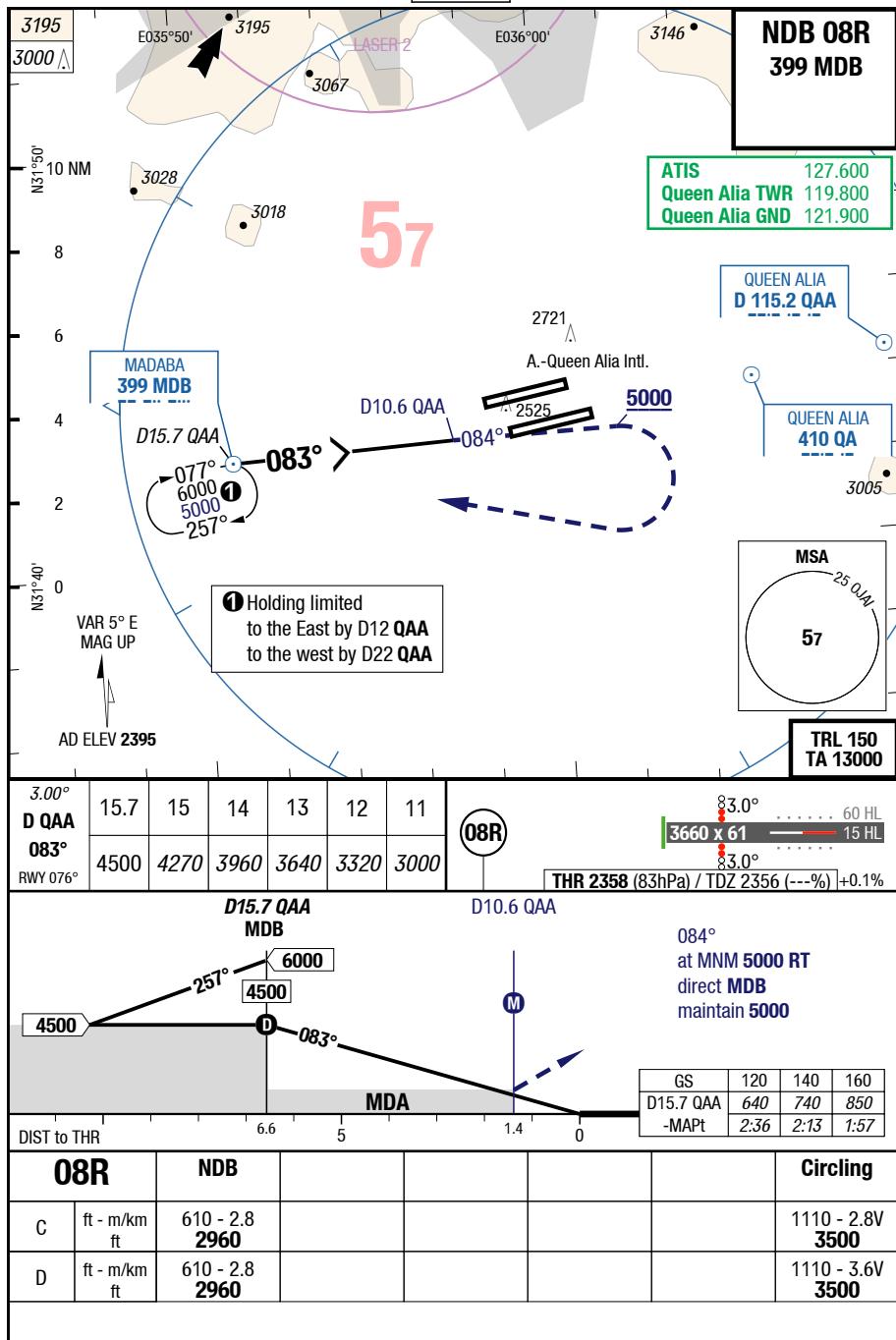
Jordan Amman Queen Alia Intl

AMM-OJAI

7-100

IAC

NDB 08R



Changes: OBST

Effective 14-SEP-2017

07-SEP-2017

AMM-OJAI

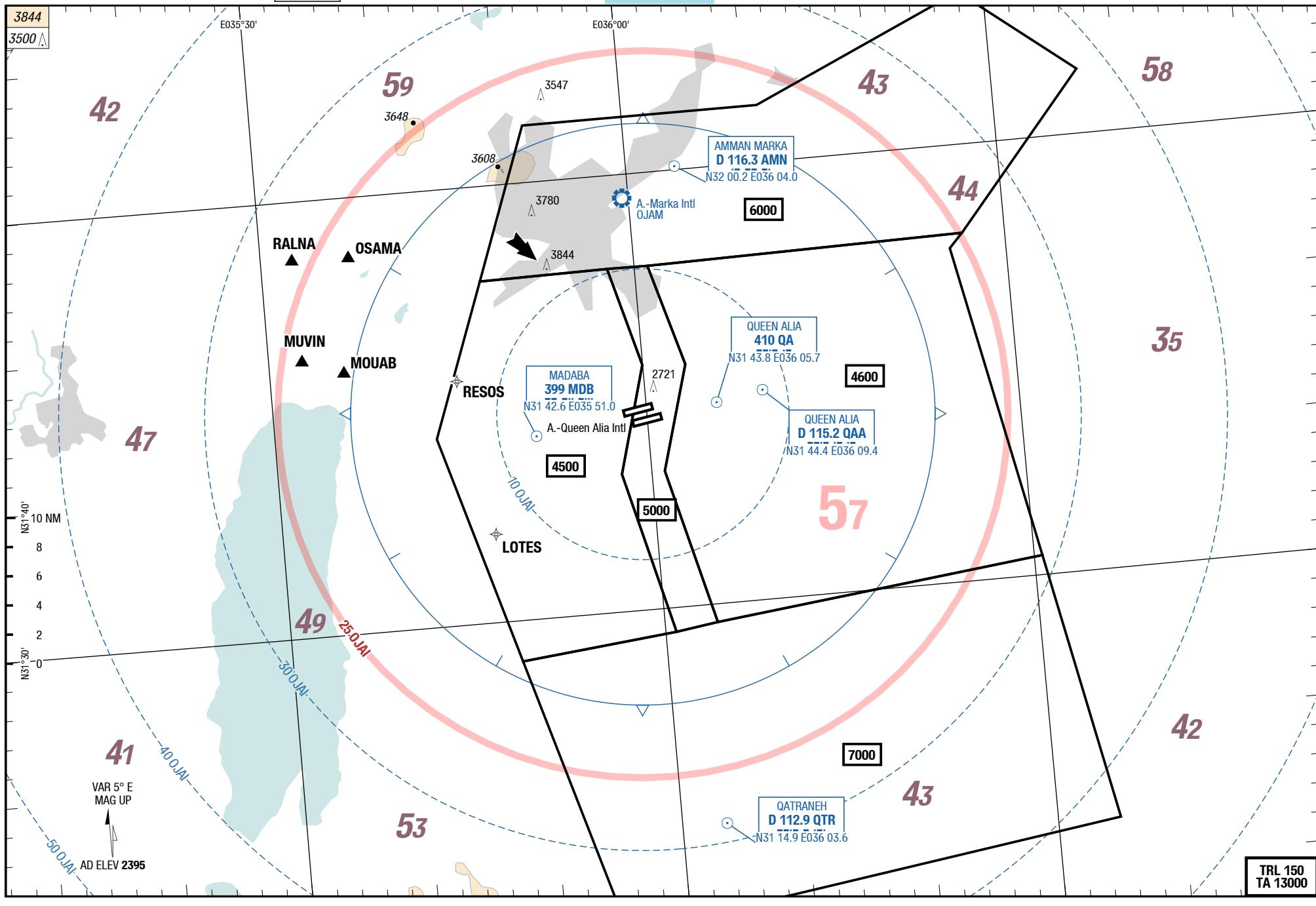
Jordan Amman Queen Alia Intl

MRC  
NIL

Queen Alia Intl Amman Jordan

MRC  
NIL

8-10



Changes: MSA, AD ELEV