GENERAL

ATS Hours

Uncontrolled AD.

AD OPS HRs 0300-1900.

Airport Information

RFF: CAT 7
Fuel: HO
PCN: RWY 10/28: 62/F/A/X/T
Customs: Not AVBL

ARRIVAL

Communication

Contact FRS (Fire and Rescue Service) on 133.500 at least 15min before LDG.

DEPARTURE

Take-off Minima

RWY		10/28	
1+2 ENG	ft - m/km	0 - 1.6V	Lower MIN by state permission
3+4 ENG		0 - 800V	

Additionally see CRAR Arabian Peninsula/Saudi Arabia/OE.

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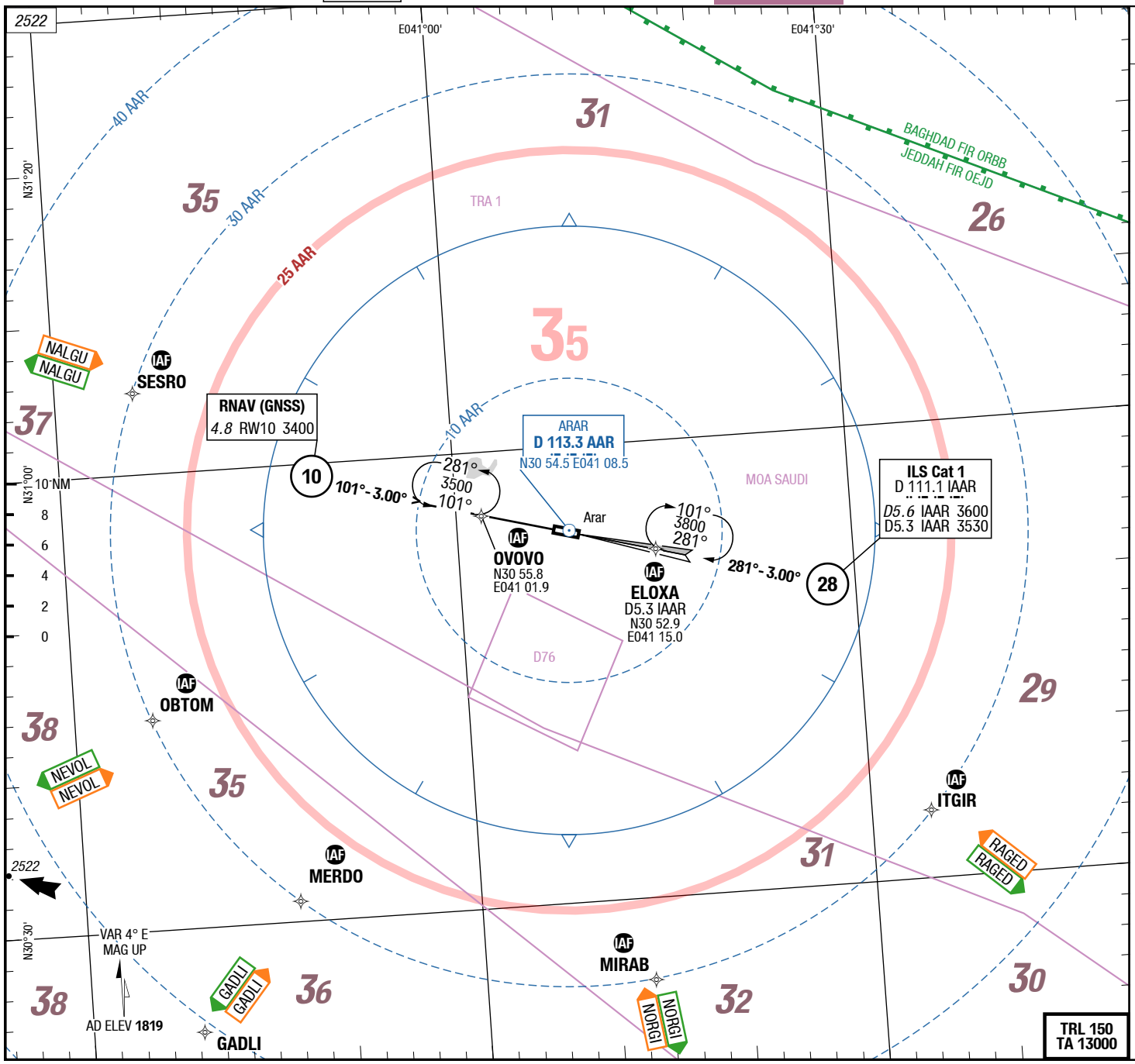

TIBA 122.800
FRS 133.500

Landing RWY system:

10
3.0° 60 HL
3050 x 45
3.0°
THR 1819 (64hPa) / TDZ --- (---%) -0.1%

60 HL 3.0°
45 x 3050
3.0° 28
+0.1% TDZ 1807 (---%) / THR 1805 (64hPa)

Changes: APL, SUAs, OBST

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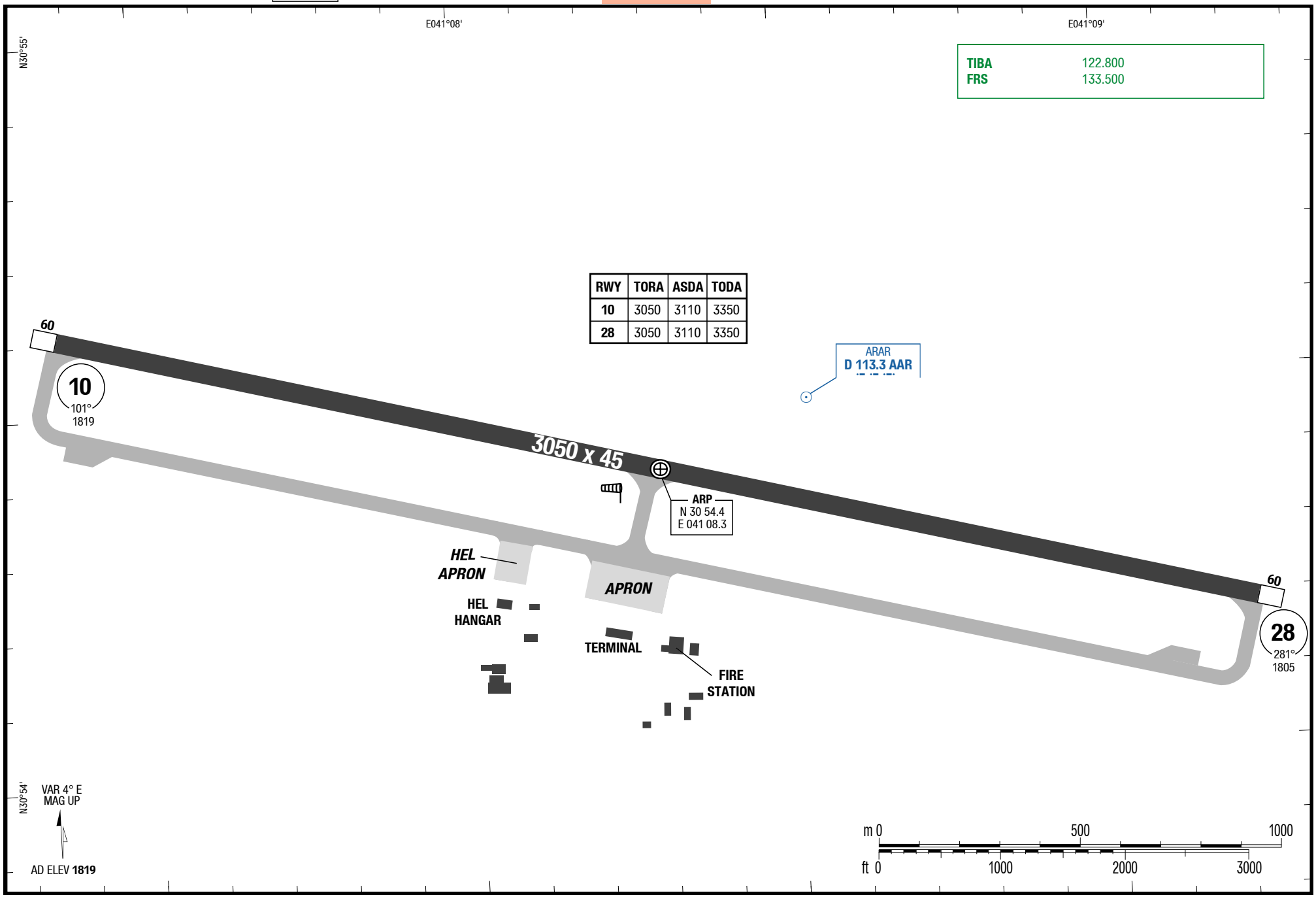

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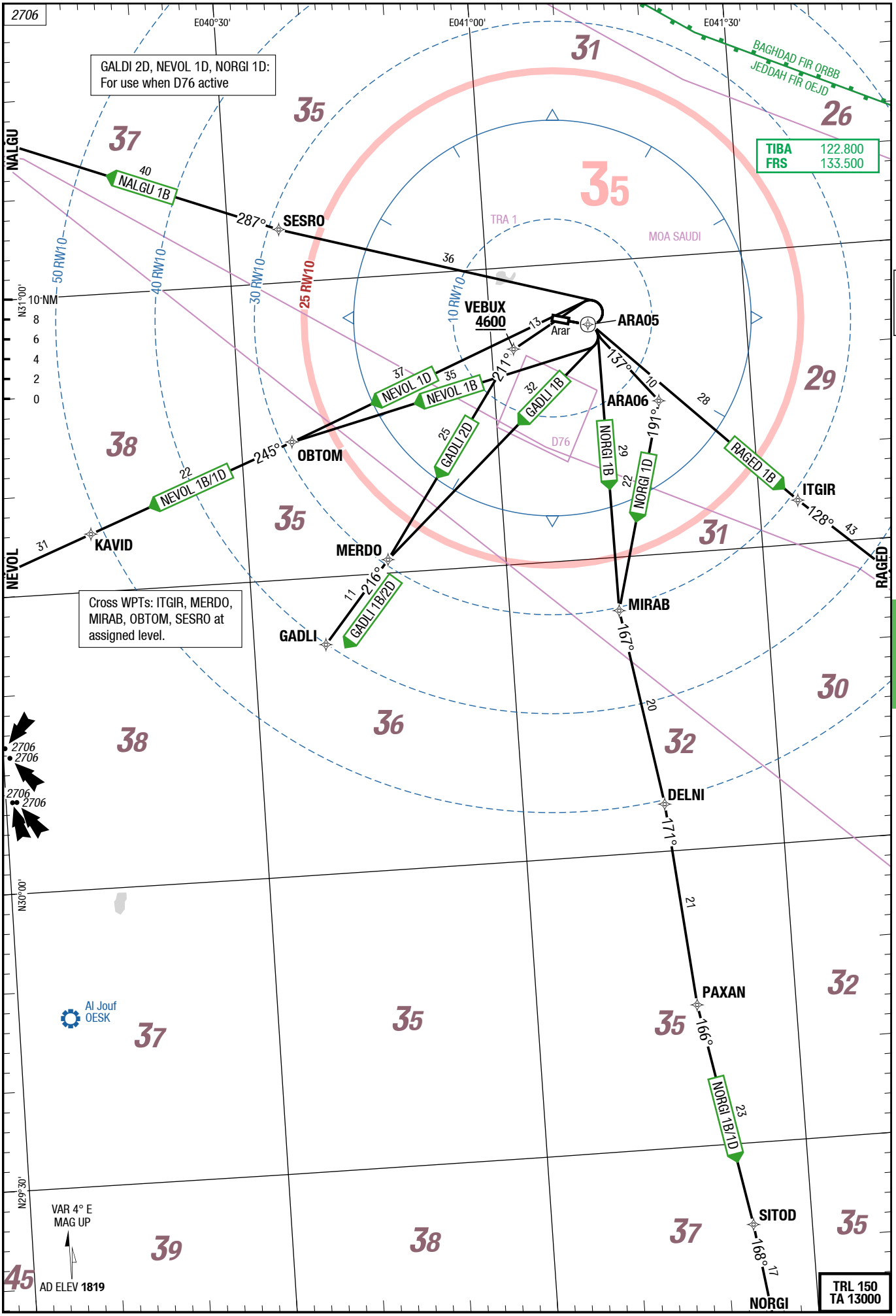
Changes: APN


2706
E040°30'
E041°00'
E041°30'
GALDI 2D, NEVOL 1D, NORGI 1D:
For use when D76 active
BAGHDAD FIR ORBB
JEDDAH FIR OEJD
TIBA 122.800
FRS 133.500
TRA 1
MOA SAUDI
D76
NALGU
NALGU 1B
287°
SESRO
36
VEBUX
4600
Arar
ARA05
ARA06
137°
191°
211°
NEVOL 1D
NEVOL 1B
GADLI 1B
GADLI 2D
NORGI 1B
NORGI 1D
RAGED 1B
ITGIR
128°
RAGED
OBTOM
245°
NEVOL 1B/1D
NEVOL
KAVID
MERDO
216°
GADLI 1B/2D
GADLI
MIRAB
167°
DELNI
171°
PAXAN
166°
NORGI 1B/1D
SITOD
168°
NORGI
50 RW10
40 RW10
30 RW10
25 RW10
10 RW10
10 NM
8
6
4
2
0
N31°00'
N30°00'
N29°30'
Cross WPTs: ITGIR, MERDO, MIRAB, OBTOM, SESRO at assigned level.
Changes: PROC, SUAs
Al Jouf
OESK
VAR 4° E
MAG UP
AD ELEV 1819
TRL 150
TA 13000

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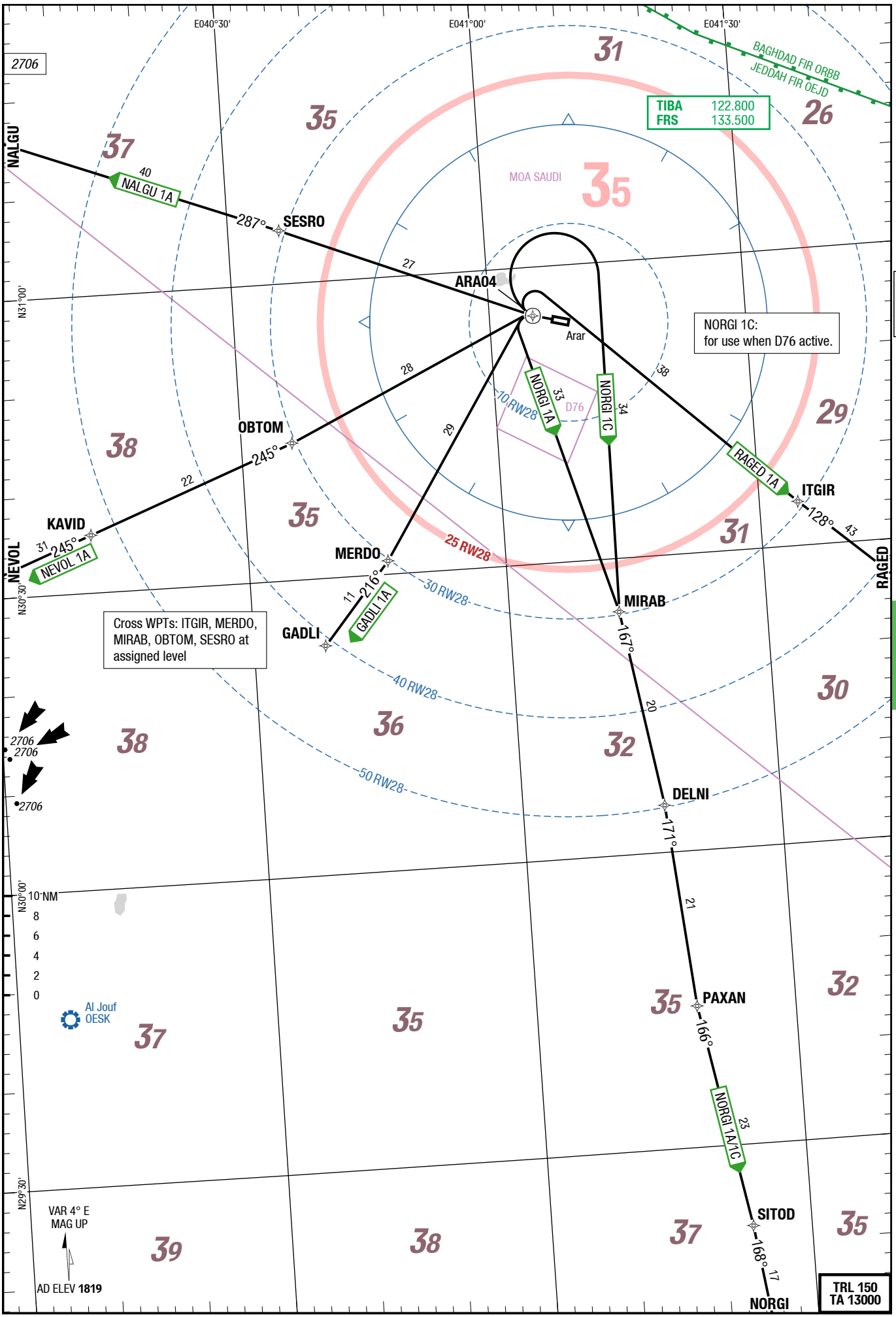
Changes: Nil



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GADLI 1B / GADLI 2D / NALGU 1B / NEVOL 1B / NEVOL 1D / NORGI 1B / NORGI 1D / RAGED 1B

RWY 10 (101°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 10	
GADLI 1B **122.800**	ARA05 [R] - MERDO - GADLI	Initial climb **13000** cross MERDO at assigned level
GADLI 2D **122.800** ①	ARA05 [L] - VEBUX - MERDO - GADLI	VEBUX MNM **4600** Initial climb **13000** cross MERDO at assigned level
NALGU 1B **122.800**	ARA05 [L] - SESRO - NALGU	Initial climb **13000** cross SESRO at assigned level
NEVOL 1B **122.800**	ARA05 [R] - OBTOM - KAVID - NEVOL	Initial climb **13000** cross OBTOM at assigned level
NEVOL 1D **122.800** ①	ARA05 [L] - OBTOM - KAVID - NEVOL	Initial climb **13000** cross OBTOM at assigned level
NORGI 1B **122.800**	ARA05 - MIRAB - DELNI - PAXAN - SITOD - NORGI	Initial climb **13000** cross MIRAB at assigned level
NORGI 1D **122.800** ①	ARA05 - ARA06 - MIRAB - DELNI - PAXAN - SITOD - NORGI	Initial climb **13000** cross MIRAB at assigned level
RAGED 1B **122.800**	ARA05 - ITGIR - RAGED	Initial climb **13000** cross ITGIR at assigned level

① Procedures for use when D76 active.

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GADLI 1A / NALGU 1A / NEVOL 1A / NORGI 1A / NORGI 1C / RAGED 1A

RWY 28 (281°)

DESIGNATOR	ROUTING	ALTITUDES
	Runway 28	
GADLI 1A **122.800**	ARA04 - MERDO - GADLI	Initial climb **13000** cross MERDO at assigned level
NALGU 1A **122.800**	ARA04 - SESRO - NALGU	Initial climb **13000** cross SESRO at assigned level
NEVOL 1A **122.800**	ARA04 - OBTOM - KAVID - NEVOL	Initial climb **13000** cross OBTOM at assigned level
NORGI 1A **122.800**	ARA04 [L] - MIRAB - DELNI - PAXAN - SITOD - NORGI	Initial climb **13000** cross MIRAB at assigned level
NORGI 1C **122.800** ①	ARA04 - MIRAB - DELNI - PAXAN - SITOD - NORGI	Initial climb **13000** cross MIRAB at assigned level
RAGED 1A **122.800**	ARA04 [R] - ITGIR - RAGED	Initial climb **13000** cross ITGIR at assigned level

① Procedures for use when D76 active.

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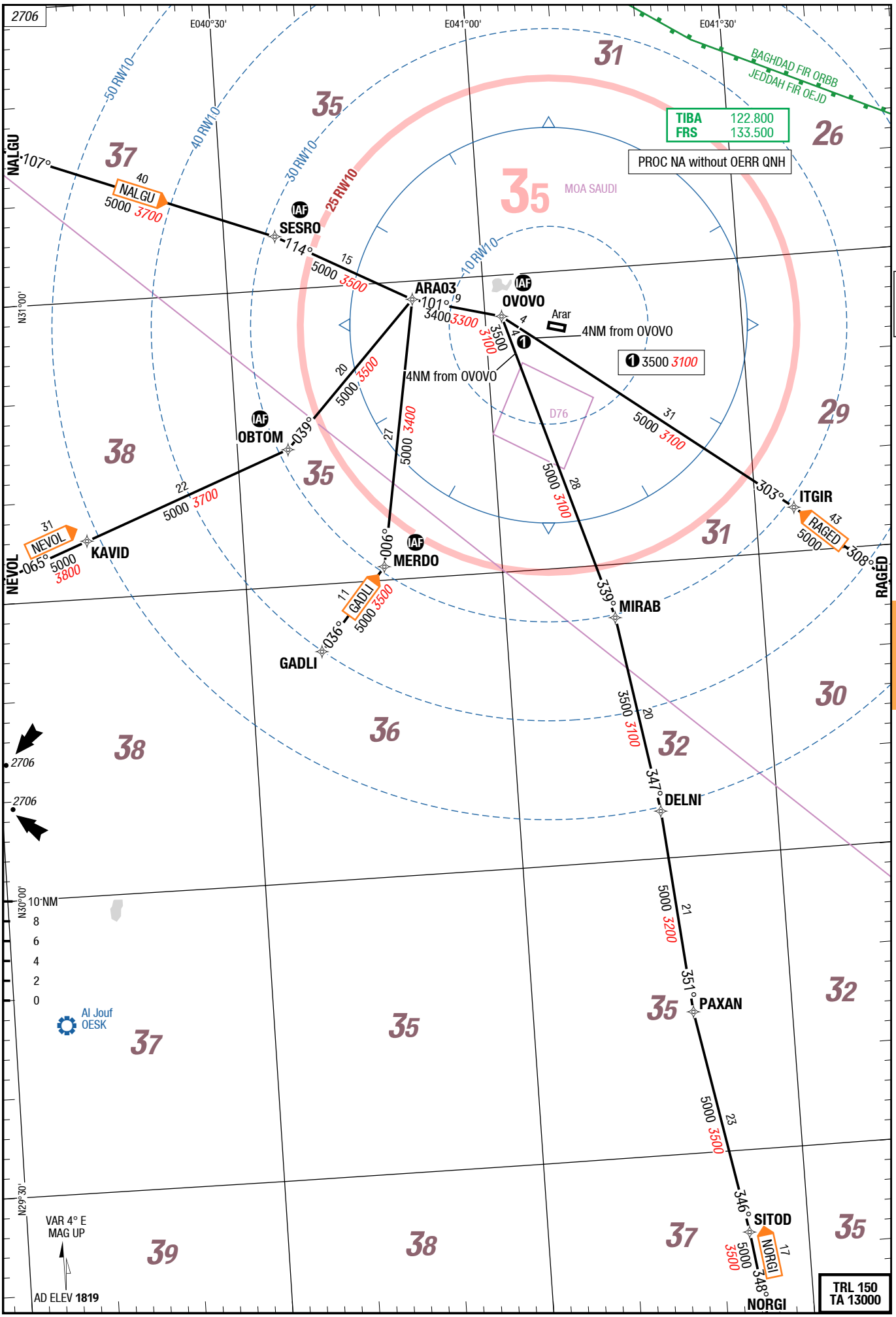
Changes: PROC, OBST



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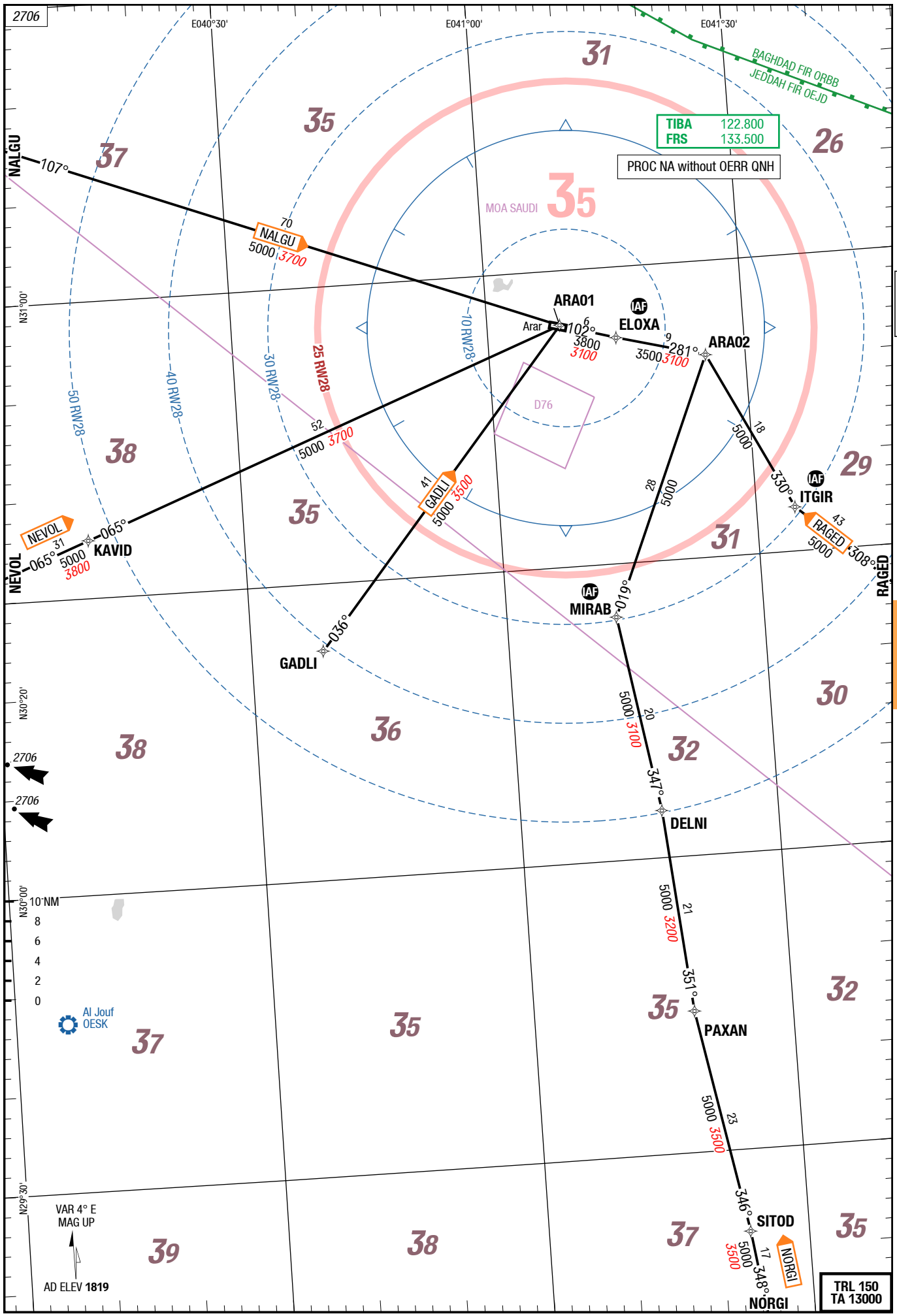
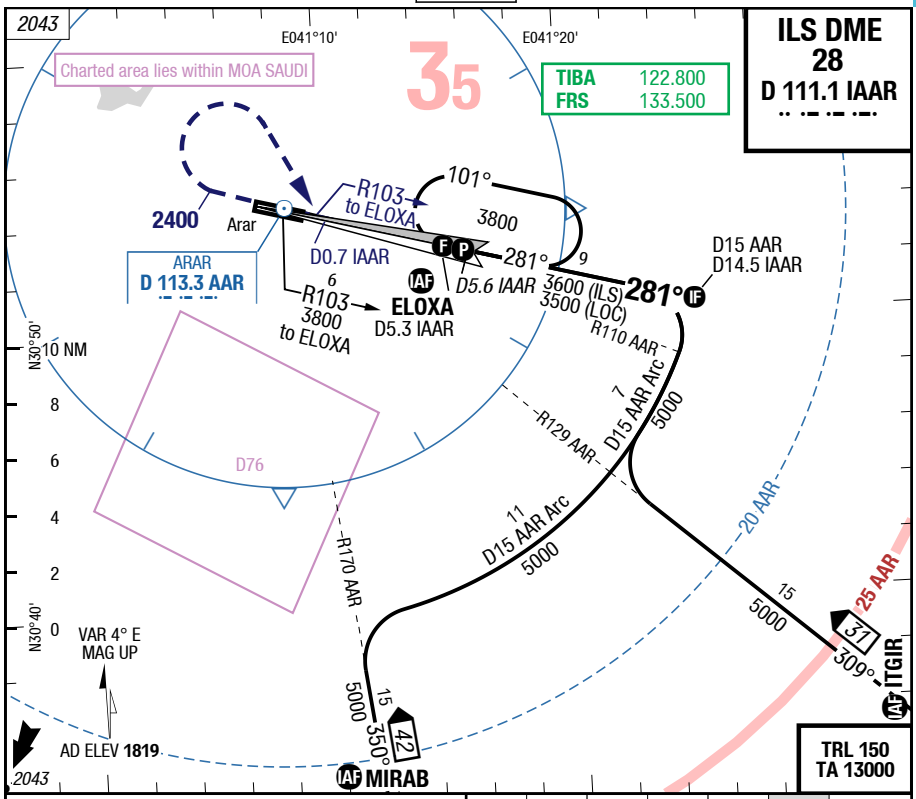

2706
E040°30'
E041°00'
E041°30'
BAGHDAD FIR ORBB
JEDDAH FIR OEJD
TIBA 122.800
FRS 133.500
PROC NA without OERR QNH
MOA SAUDI
D76
NALGU
107°
70
NALGU
5000 3700
ARA01
Arar
102°
6
3800
3100
IAF
ELOXA
9
281°
3500 3100
ARA02
10 RW28
25 RW28
30 RW28
40 RW28
50 RW28
52
5000 3700
41
GADLI
5000 3500
GADLI
036°
NEVOL
065°
31
5000
3800
KAVID
NEVOL
065°
28
5000
18
5000
330°
IAF
ITGIR
43
RAGED
5000
308°
RAGED
IAF
MIRAB
010°
5000 3100
20
347°
DELNI
5000 3200
21
351°
PAXAN
5000 3500
23
346°
SITOD
5000
3500
17
348°
NORGI
NORGI
N31°00'
N30°20'
N30°00'
N29°30'
10 NM
8
6
4
2
0
Al Jouf
OESK
VAR 4° E
MAG UP
AD ELEV 1819
TRL 150
TA 13000

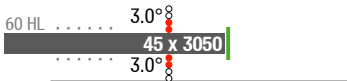
© Lido 2015

23-MAR-2017

RAE-OERR

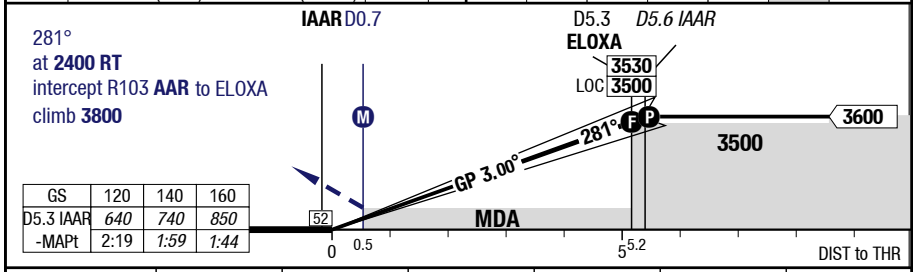
ILS DME 28





2	3	4	5	5.6
2450	2770	3090	3410	3600

LOC 3.00°
D IAAR
281°
RWY 280°



GS	120	140	160
D5.3 IAAR	*640*	*740*	*850*
-MAPt	2:19	*1:59*	*1:44*

28		Cat 1 DME 1) 2)	LOC DME 1)				Circling
C	ft - m/km ft	200 - 1.2V **2010**	360 - 1.6V **2160**				730 - 3.2V **2540**
D	ft - m/km ft	200 - 1.2V **2010**	360 - 2.0V **2160**				730 - 3.6V **2540** 3)

1) PROC NA when Arar (RAE) QNH N/A
2) With EVS VIS 800m
3) N of RWY only when OED76 ACT

Changes: APL

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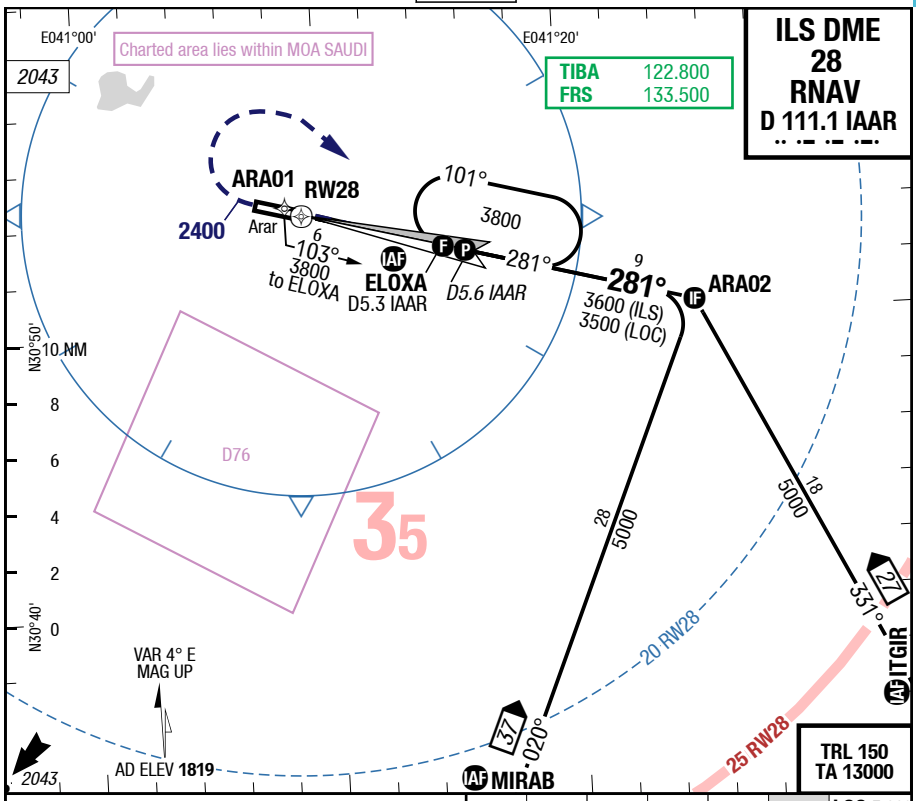
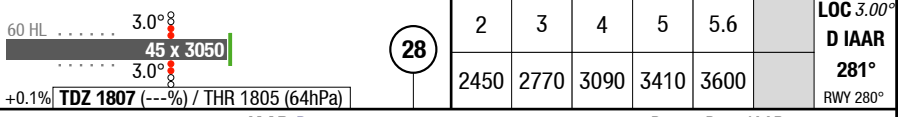
23-MAR-2017

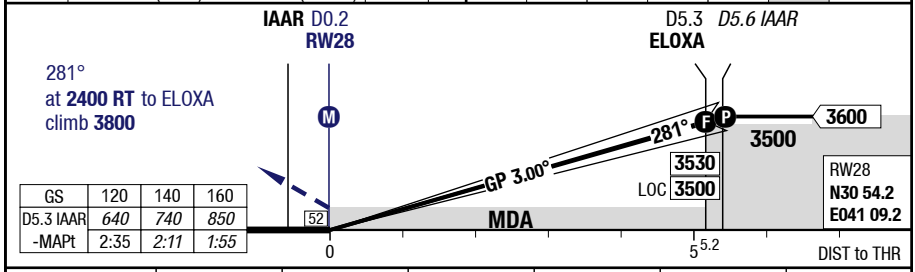
RAE-OERR

7-20

ILS DME 28 RNAV







28		Cat 1 DME 1) 2)	LOC DME 1)				Circling
C	ft - m/km ft	200 - 1.2V **2010**	360 - 1.6V **2160**				730 - 3.2V **2540**
D	ft - m/km ft	200 - 1.2V **2010**	360 - 2.0V **2160**				730 - 3.6V **2540** 3)

1) PROC NA when Arar (RAE) QNH N/A
2) With EVS VIS 800m
3) N of RWY only when OED76 ACT

Changes: APL

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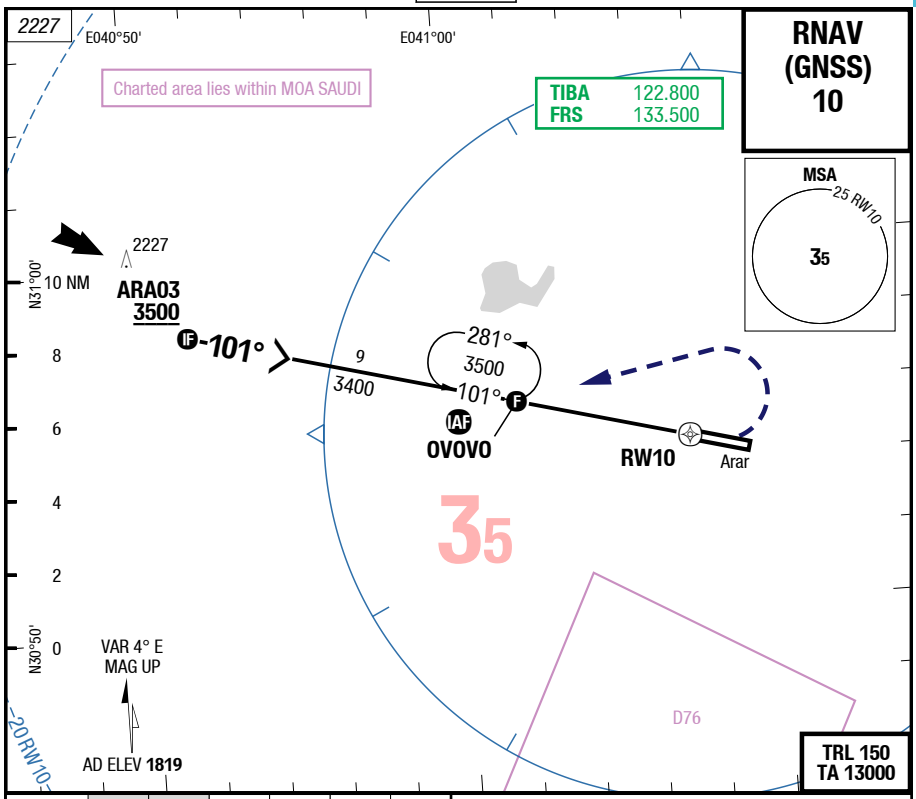
RAE-OERR

7-30

RNAV (GNSS) 10

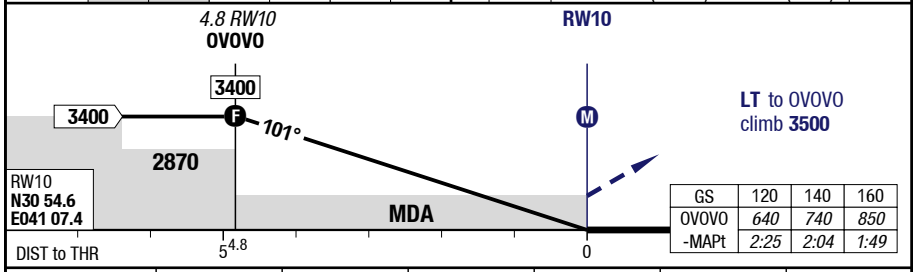


3.00° RW10			4.8	4	3	2
			3400	3150	2830	2510

10

3.0°
3050 x 45
3.0°
60 HL

THR 1819 (64hPa) / TDZ --- (---%) -0.1%



GS	120	140	160
OVOVO	*640*	*740*	*850*
-MAPt	*2:25*	*2:04*	*1:49*

10		RNAV GNSS LNAV 1)					Circling
C	ft - m/km ft	510 - 2.4V **2320**					730 - 3.2V **2540**
D	ft - m/km ft	510 - 2.4V **2320**					730 - 3.6V **2540** 2)

1) PROC NA when Arar (RAE) QNH N/A
2) N of RWY only when OED76 ACT

Changes: APL

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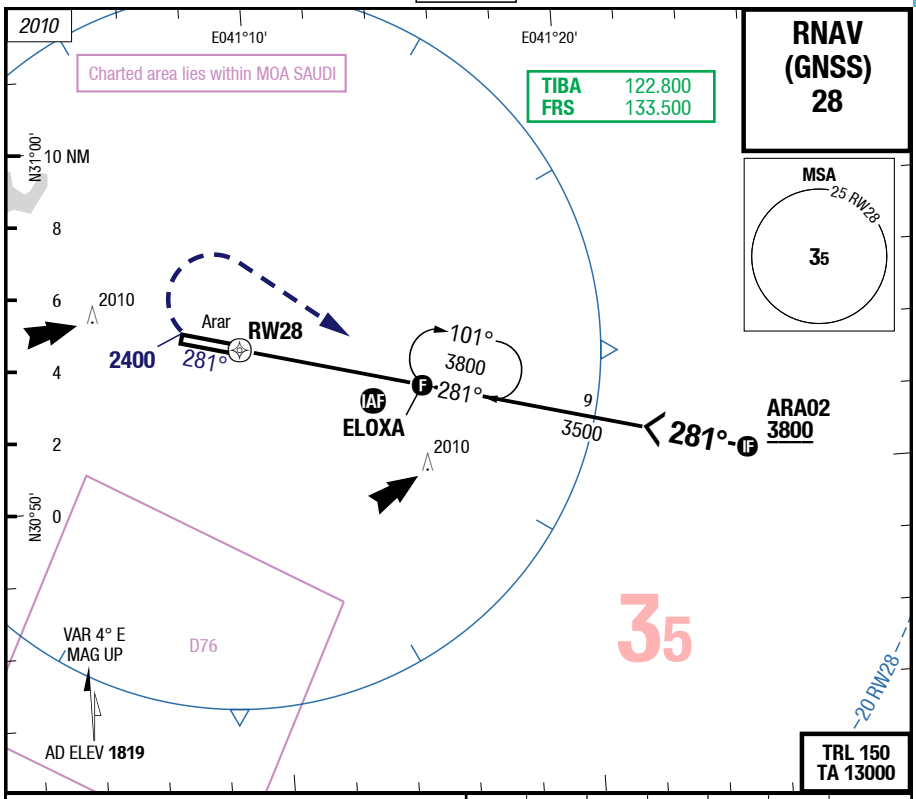
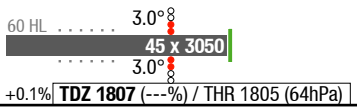
RAE-OERR

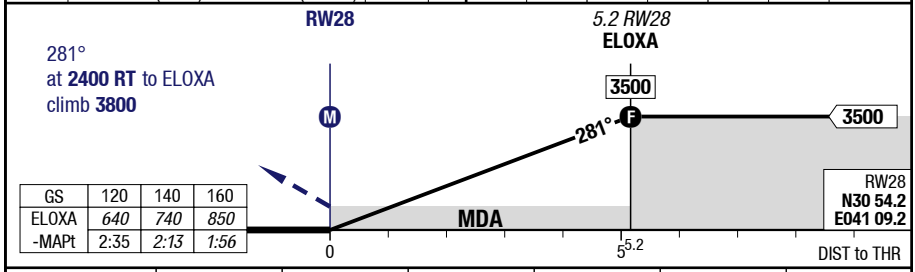
7-40

RNAV (GNSS) 28





1	2	3	4	5	5.2	3.00° RW28
2180	2500	2810	3130	3450	3500	



GS	120	140	160
ELOXA	*640*	*740*	*850*
-MAPt	2:35	*2:13*	*1:56*

28		RNAV GNSS LNAV 1)					Circling
C	ft - m/km ft	360 - 1.6V **2160**					730 - 3.2V **2540**
D	ft - m/km ft	360 - 2.0V **2160**					730 - 3.6V **2540** 2)

1) PROC NA when Arar (RAE) QNH N/A
2) N of RWY only when OED76 ACT

Changes: APL

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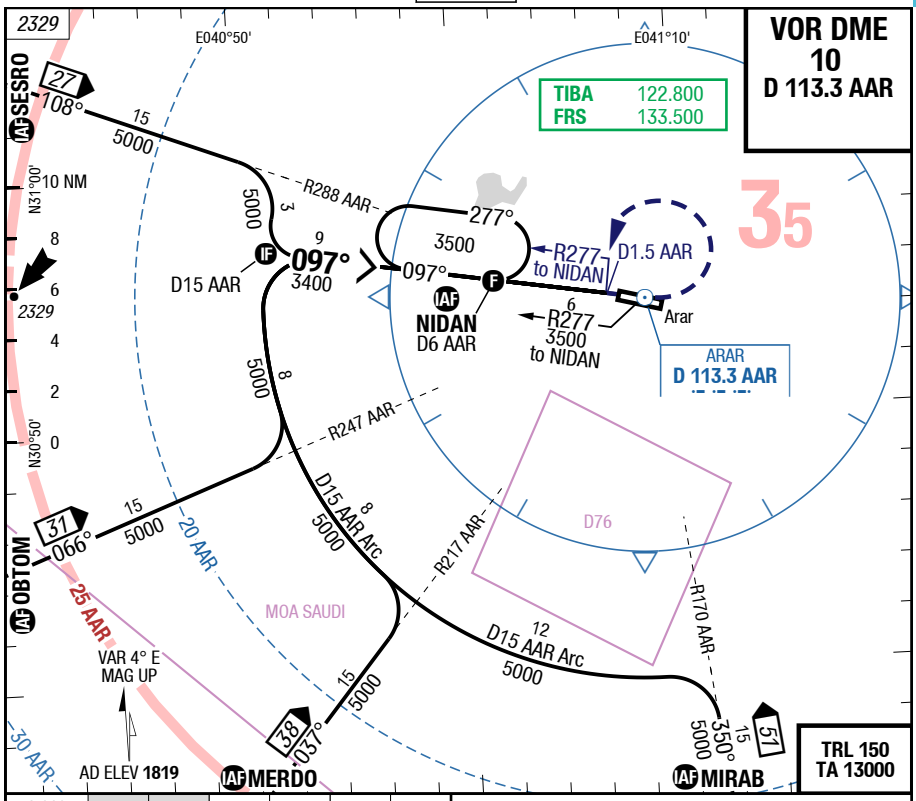
RAE-OERR

7-50

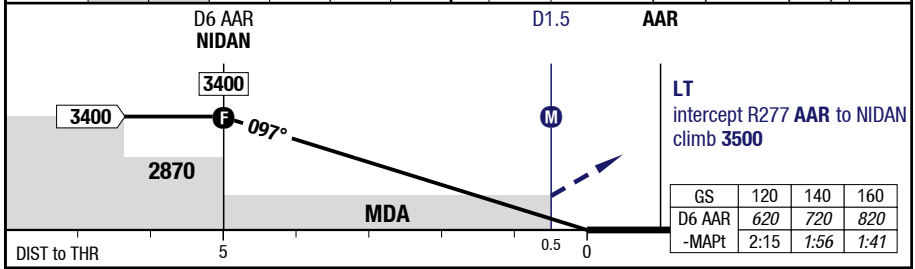
VOR DME 10



2.90° D AAR 097° RWY 100°			6	5	4	3
			3400	3100	2790	2480

10

3.0° 60 HL
3050 x 45
3.0°
THR 1819 (64hPa) / TDZ --- (---%) -0.1%



LT
intercept R277 **AAR** to NIDAN
climb **3500**

GS	120	140	160
D6 AAR	*620*	*720*	*820*
-MAPt	2:15	*1:56*	*1:41*

10		**VOR DME** 1)					**Circling**
C	ft - m/km ft	510 - 2.4V **2320**					730 - 3.2V **2540**
D	ft - m/km ft	510 - 2.4V **2320**					730 - 3.6V **2540** 2)

1) PROC NA when Arar (RAE) QNH N/A
2) N of RWY only when OED76 ACT

Changes: APL

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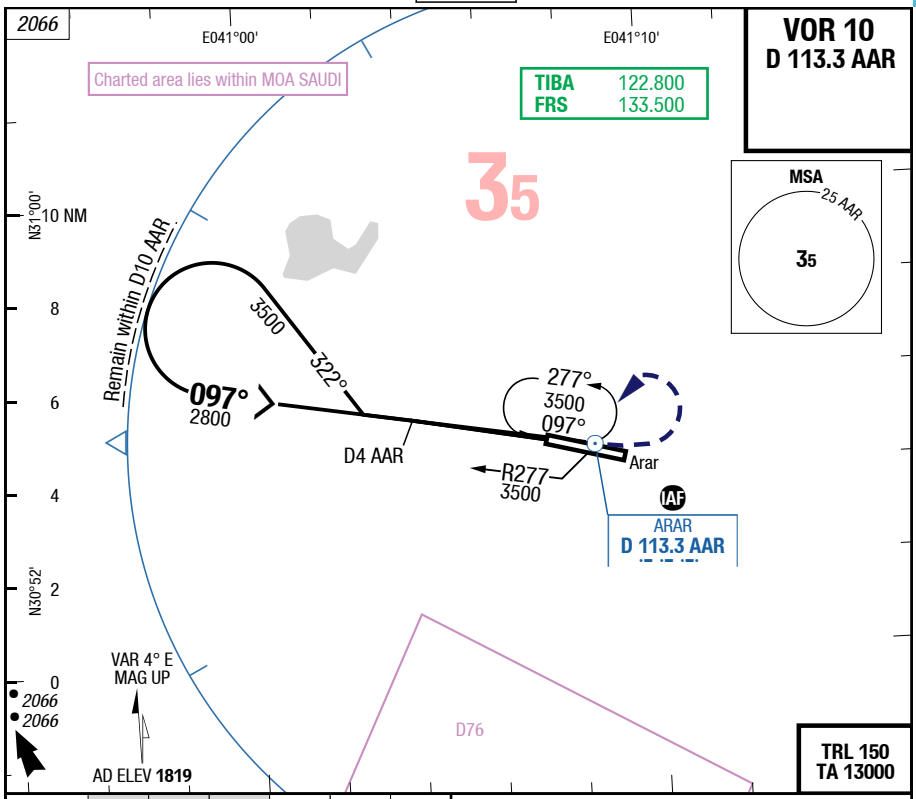
23-MAR-2017

RAE-OERR

7-60

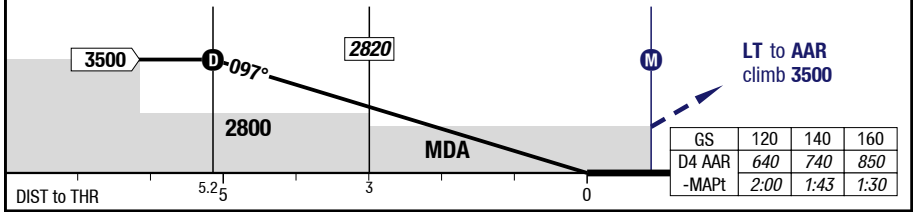
VOR 10



3.00°				6.1	6	5	10
D AAR				3500	*3460*	*3140*	
097°							
RWY 100°							

3.0° ..... 60 HL
3050 x 45
3.0°
THR 1819 (64hPa) / TDZ --- (---%) -0.1%

D6.1 AAR D4 **AAR**



GS	120	140	160
D4 AAR	*640*	*740*	*850*
-MAPt	*2:00*	*1:43*	*1:30*

10		VOR 1)					Circling
C	ft - m/km ft	690 - 3.2V **2500**					730 - 3.2V **2540**
D	ft - m/km ft	690 - 3.6V **2500**					730 - 3.6V **2540** 2)

1) PROC NA when Arar (RAE) QNH N/A
2) N of RWY only when OED76 ACT

Changes: APL

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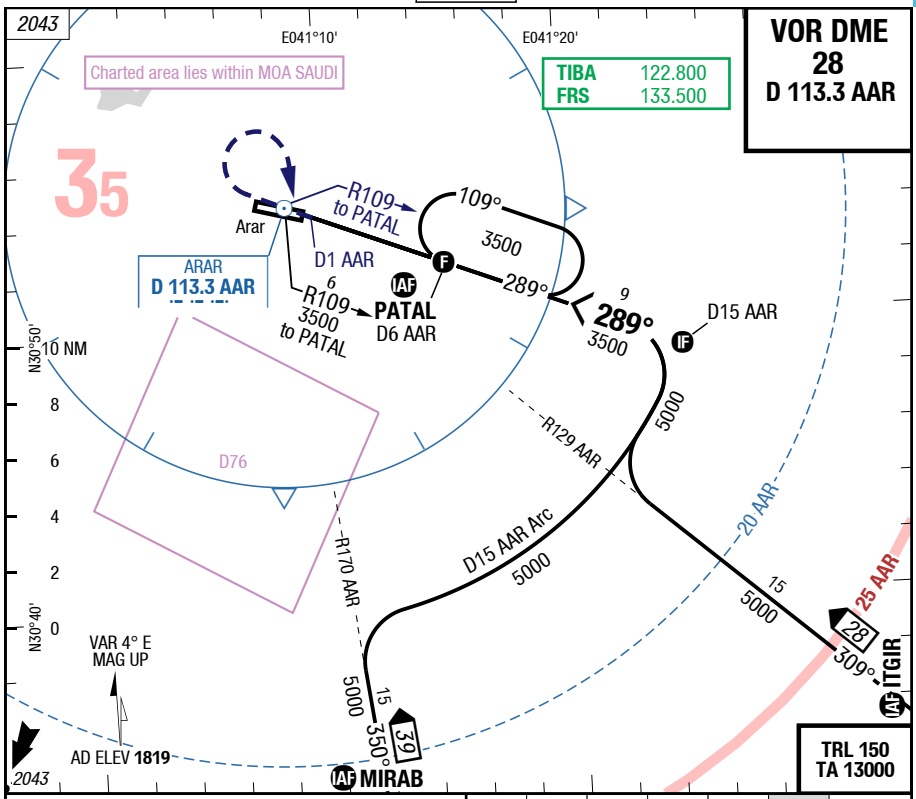
23-MAR-2017

RAE-OERR

7-70

VOR DME 28



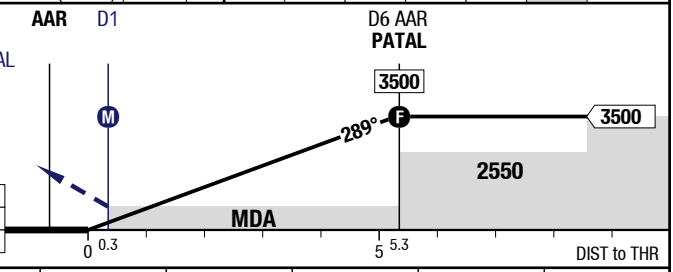
60 HL 3.0°
45 x 3050
3.0°
+0.1% **TDZ 1807** (---%) / THR 1805 (64hPa)

28

2	3	4	5	6	
2260	*2570*	*2880*	*3190*	3500	

2.93°
D AAR
289°
RWY 280°

RT
intercept R109 **AAR** to PATAL
climb **3500**



GS	120	140	160
D6 AAR	*620*	*730*	*830*
-MAPt	2:30	*2:09*	*1:53*

28		**VOR DME** 1)					**Circling**
C	ft - m/km ft	360 - 1.6V **2160**					730 - 3.2V **2540**
D	ft - m/km ft	360 - 2.0V **2160**					730 - 3.6V **2540** 2)

1) PROC NA when Arar (RAE) QNH N/A
2) N of RWY only when OED76 ACT

Changes: APL

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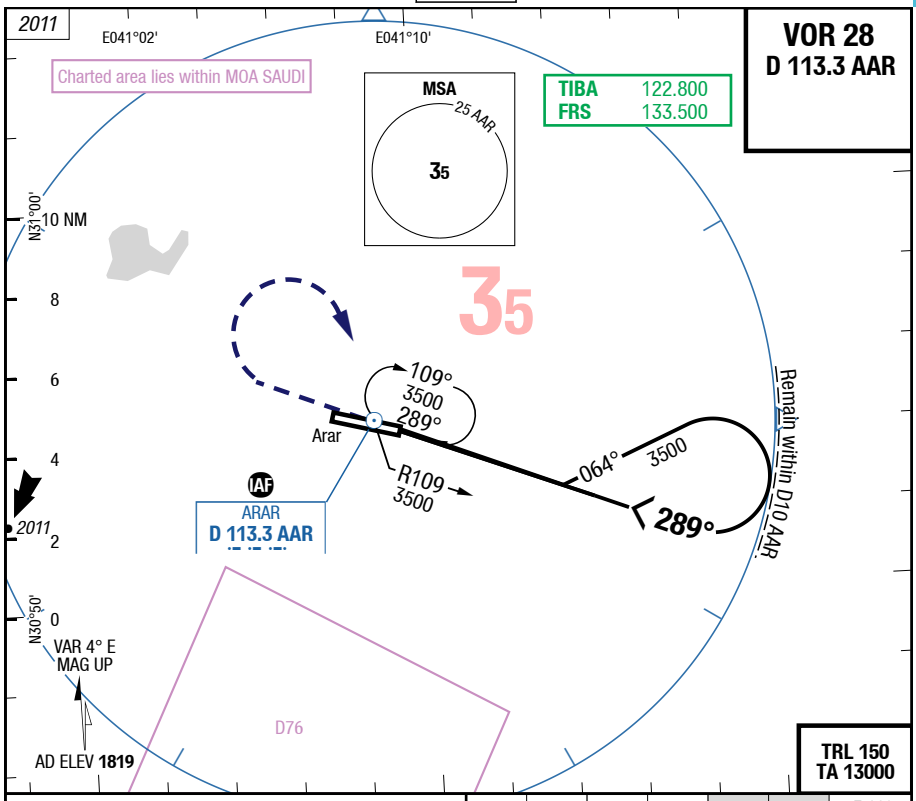
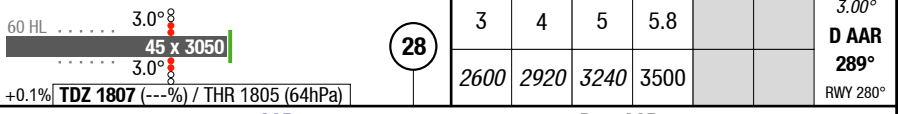
23-MAR-2017

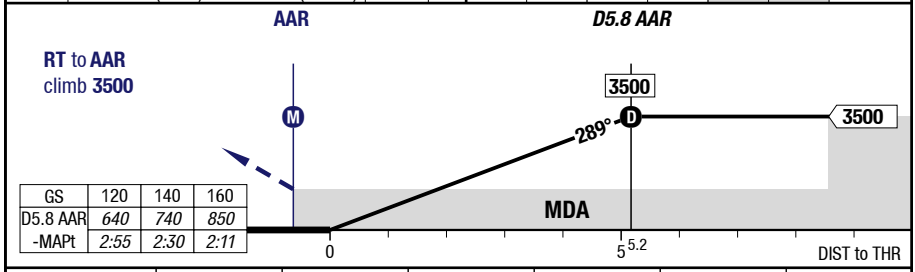
RAE-OERR

7-80

VOR 28







28		VOR 1)					Circling
C	ft - m/km ft	620 - 2.8V **2420**					730 - 3.2V **2540**
D	ft - m/km ft	620 - 3.2V **2420**					730 - 3.6V **2540** 2)

1) PROC NA when Arar (RAE) QNH N/A
2) N of RWY only when OED76 ACT

Changes: APL

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