

10-APR-2014

AKH-OEPS

1-10

A0I

A0I

GENERAL**ATS Hours**

H24

Airport Information

RFF: CAT 9
Fuel: JP8 (equivalent Jet A-1)
PCN: RWY 17L/35R: 65/F/A/W/T
 RWY 17R/35L: 80/F/A/W/T

Warnings

TWY L, portions of TWY R and hazardous Cargo Pad unlighted.

DEPARTURE**Take-off Minima**

RWY		17R/35L	
1+2 ENG	ft - m/km	0 - 1.6R/1.6V	HJ only.
3+4 ENG		0 - 800R/800V	Lower MIN by state permission.
RWY		17L/35R	
1+2 ENG	ft - m/km	0 - 1.6V	HJ only.
3+4 ENG		0 - 800V	Lower MIN by state permission.

Additionally see CRAR Arabian Peninsula/Saudi Arabia/OE.

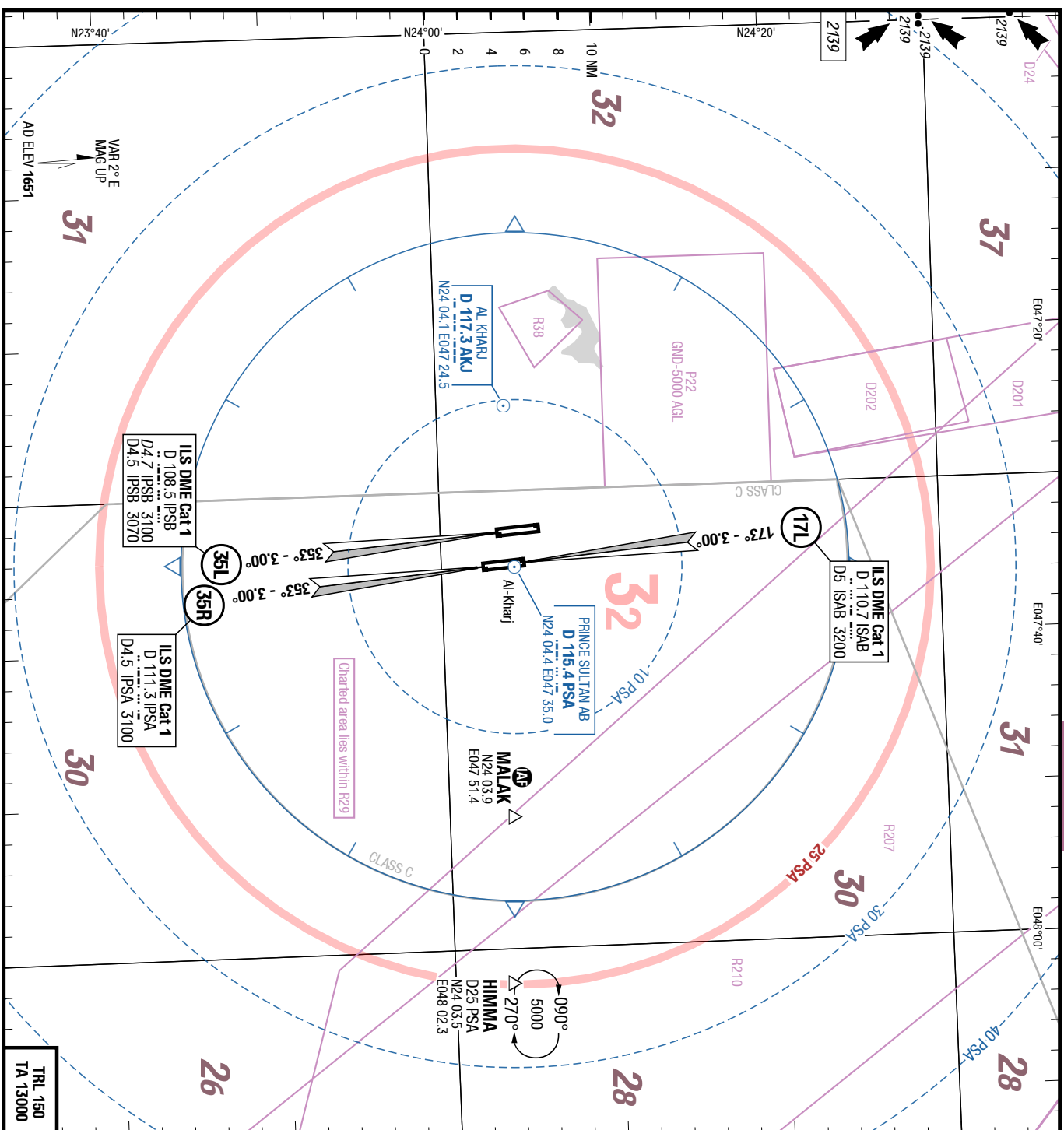
Prince Sultan AB **Al Kharij** Saudi Arabia

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AGC
AFC

AFC

AGC
AFC



Sultan APP	123.425
Sultan TWR	126.800
Sultan GND	121.900

Landing RWY system:

17L

3.0°

4000 x 45

30 HL

54 HL

HL-P2F	1585 / 56hPa	TDZ ---%	+0.5%
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54 HL

30 HL

45 x 4000

35R

3.0°

0.5%

TDZ ---%

1651 / 59MPa

HL-P2F

ML-S

420

1593 / 57 MPa

TDZ ---%

+0.2%

4000 x 45

3.0

ML

17R

ML 45 x 4000 35L

..... 3,0% 8

..... TDZ ---% 1614 / 57hPa

..... -0.2% HL-P1

Changes: APL, SUAS, AD ELEV

Sultan TWR	126.800
Sultan GND	121.900

Caution
RWY distance remaining markers are incorrect many required runway and airfield marking and signs are missing.

Note
Non standard RWY and TWY signs.
RWY edge lights removed 300m either side of the cables.

RWY	TORA	ASDA	TODA
17L	4000	4305	4000
35R	4000	4305	4000
17R	4000	4305	4000
35L	4000	4305	4000

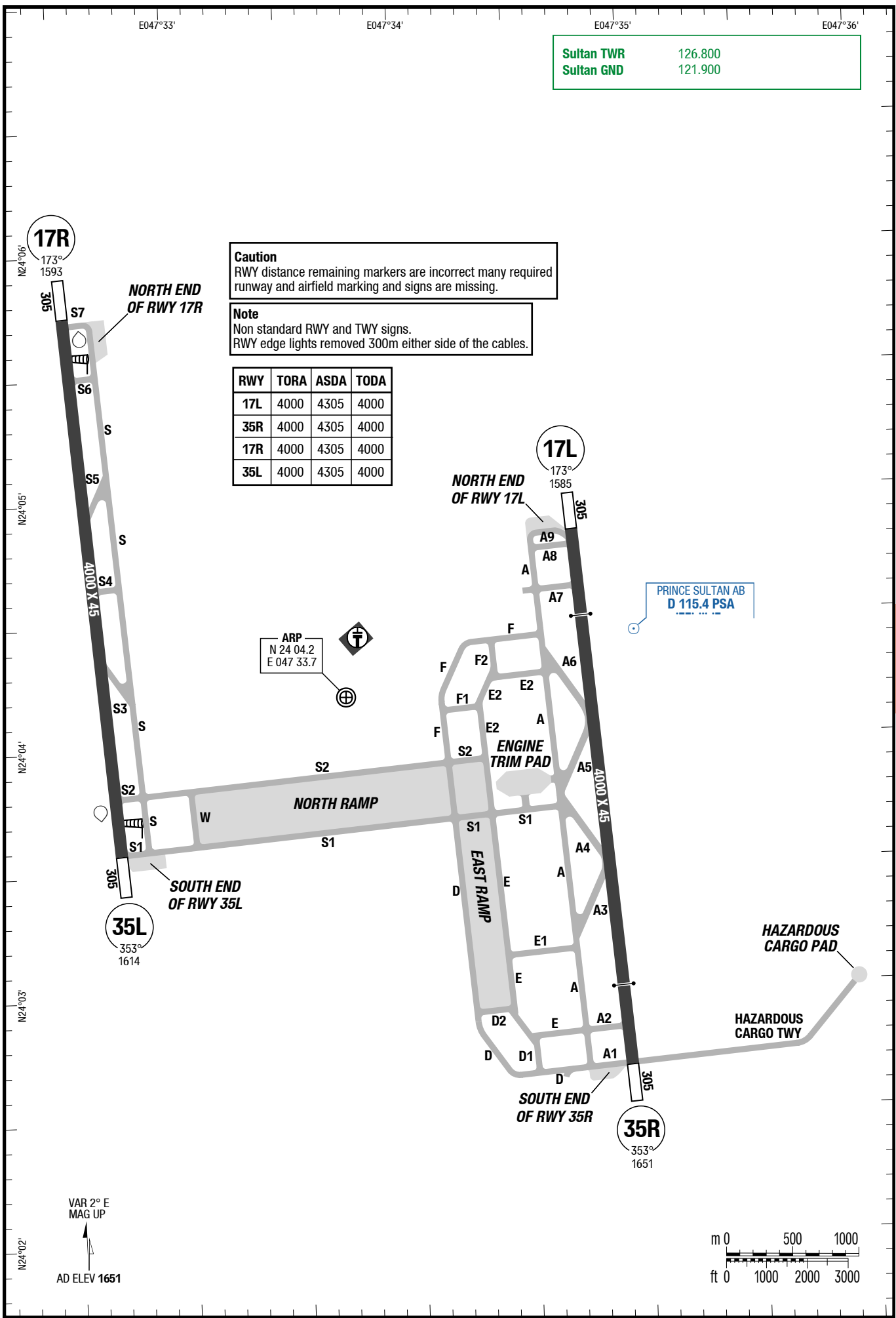
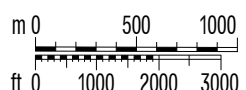
ARP
N 24 04.2
E 047 33.7

PRINCE SULTAN AB
D 115.4 PSA

HAZARDOUS
CARGO PAD

HAZARDOUS
CARGO TWY

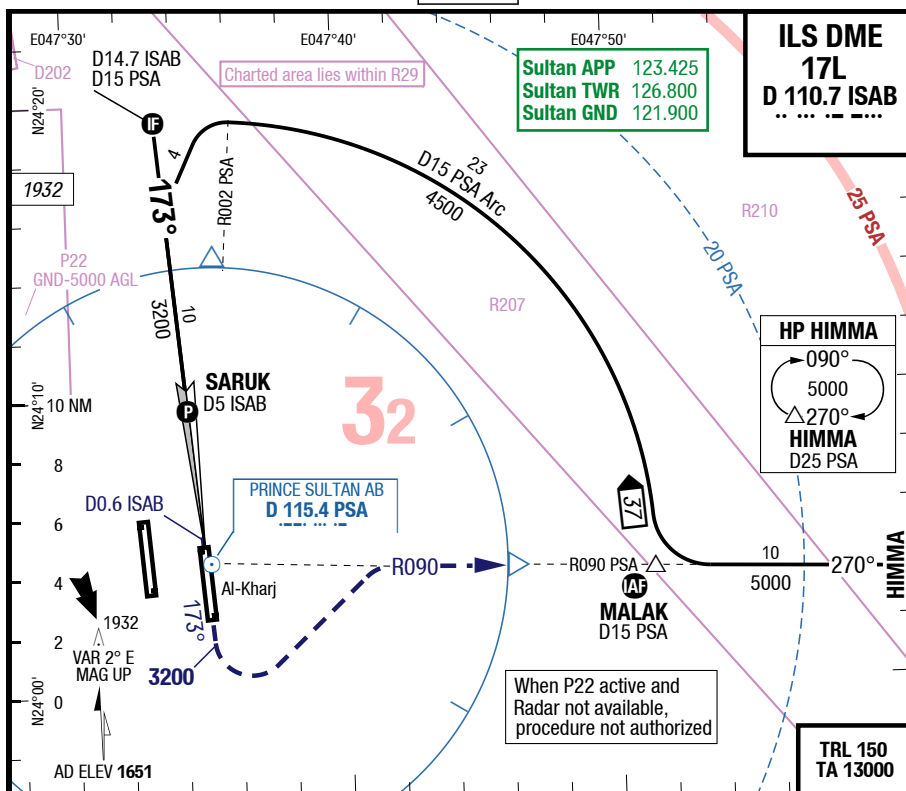
VAR 2° E
MAG UP
AD ELEV 1651



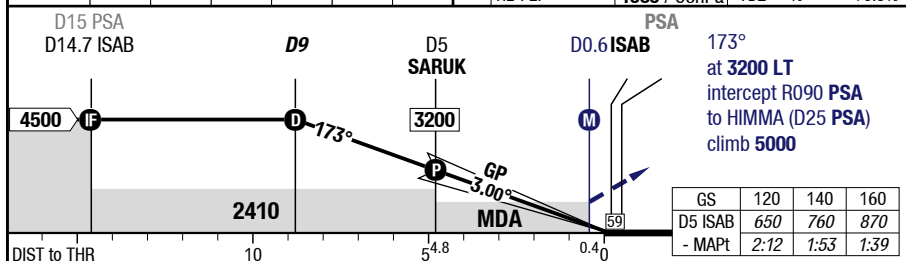
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7-10

ILS DME 17L



LOC 3.06° D ISAB	9	7	6	4	3	2	
	4500	3850	3530	2880	2550	2230	



17L		Cat 1 DME 1)	LOC DME	LOC DME APL U/S		Circling
C	ft - m/km ft	200 - 800R/800V 1810	400 - 1.1R/1.1V 2000			790 - 3.6V 2440
D	ft - m/km ft	200 - 800R/800V 1810	400 - 1.2R/1.2V 2000	400 - 2.0V 2000		790 - 4.0V 2440 2)

1) With EVS RVR 550m/ VIS 800m		
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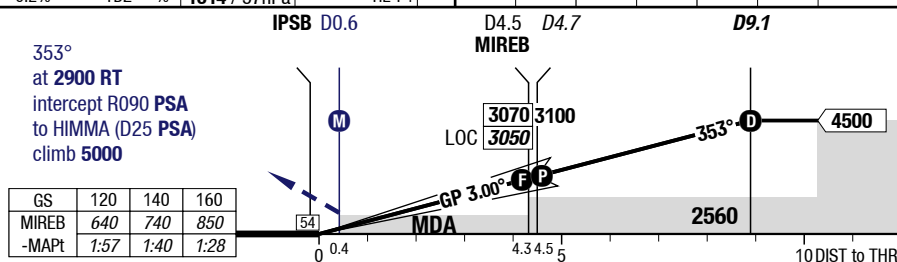
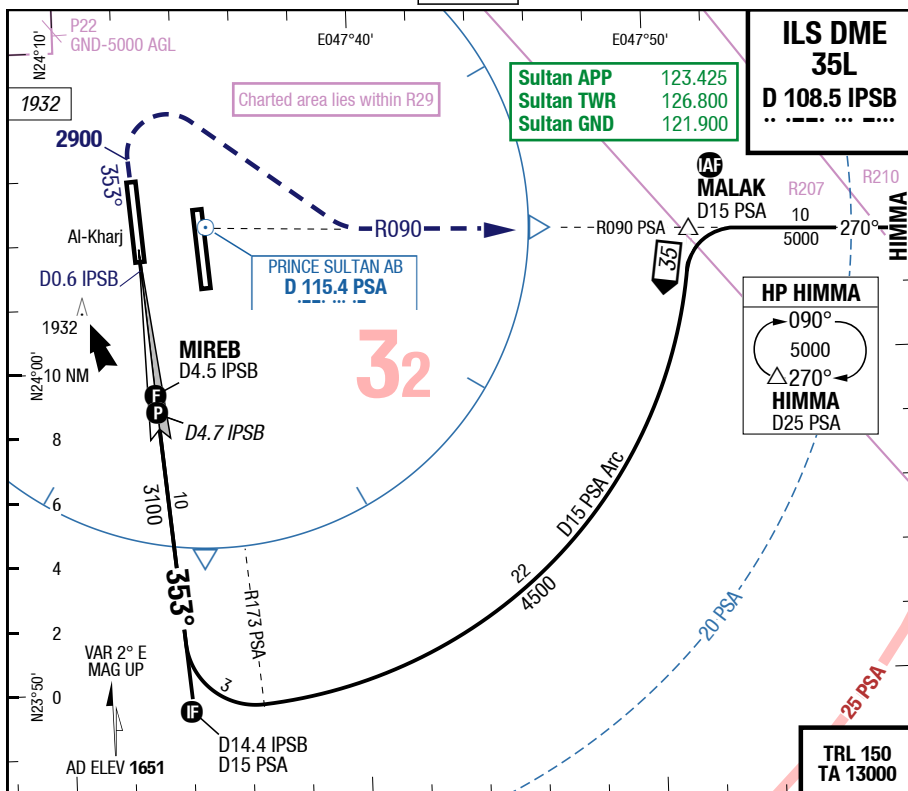
2) When OEP22 active E of RWY 17L/35R only

Changes: MIN, APL, DIST ALT table, SUAs, AD ELEV

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7-20

ILS DME 35L



35L		Cat 1 DME 1)	LOC DME				Circling
C	ft - m/km ft	200 - 800R/800V 1820	510 - 1.6V 2120				790 - 3.6V 2440
D	ft - m/km ft	200 - 800R/800V 1820	510 - 1.6V 2120				790 - 4.0V 2440 2)

1) With EVS RVR 550m/ VIS 800m

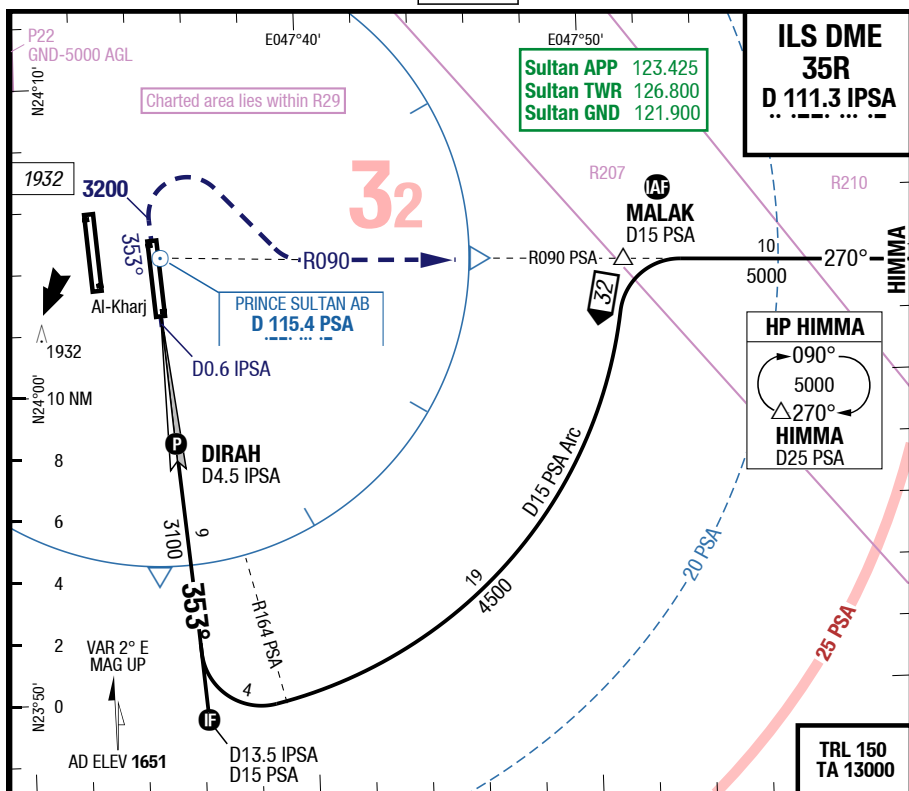
2) When OEP22 active E of RWY 17L/35R only

Changes: MIN, APL, SUAs, AD ELEV

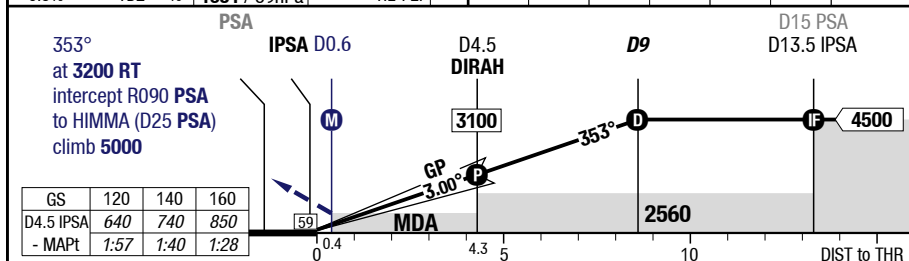
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7-30

ILS DME 35R



54 HL 30 HL					45 x 4000					35R					2					3					4					5					7					9					LOG 3.00° D IPSA									
-0.5%					TDZ					3.0°					1651 / 59hPa					HL-P2F					2280					2600					2920					3240										3870				



35R		Cat 1 DME 1)	LOC DME	LOC DME APL U/S		Circling
C	ft - m/km ft	200 - 800R/800V 1860	550 - 1.6V 2200			790 - 3.6V 2440
D	ft - m/km ft	200 - 800R/800V 1860	550 - 2.0V 2200	550 - 2.8V 2200		790 - 4.0V 2440 2)

1) With EVS RVR 550m/ VIS 800m

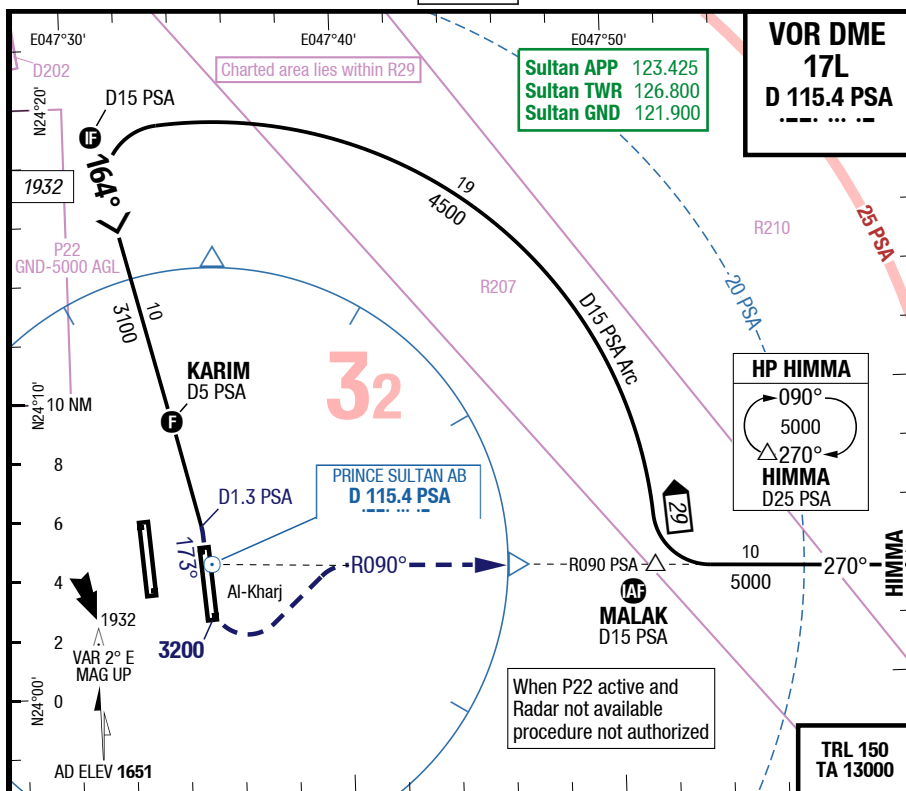
2) When OEP22 active E of RWY 17L/35R only

Changes: MIN, APL, DIST ALT table, SUAs, AD ELEV

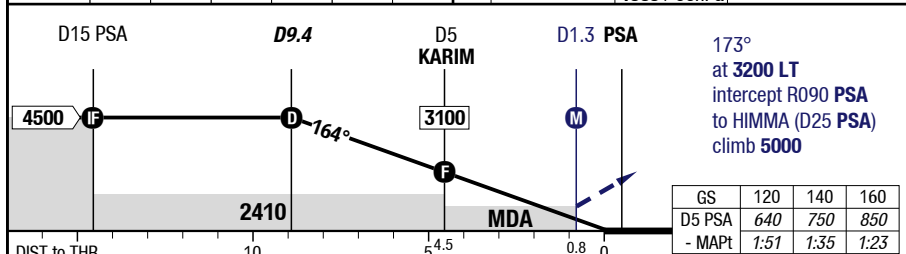
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7-40

VOR DME 17L



3.03° D PSA 164° RWY 173°	9.4	7	6	4	3	2	
	4500	3740	3420	2780	2460	2130	



17L		VOR DME	VOR DME APL U/S				Circling
C	ft - m/km ft	460 - 1.2V 2060					790 - 3.6V 2440
D	ft - m/km ft	460 - 1.6V 2060	460 - 2.4V 2060				790 - 4.0V 2440 ¹⁾

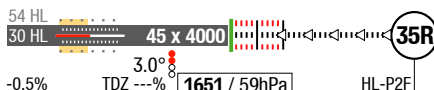
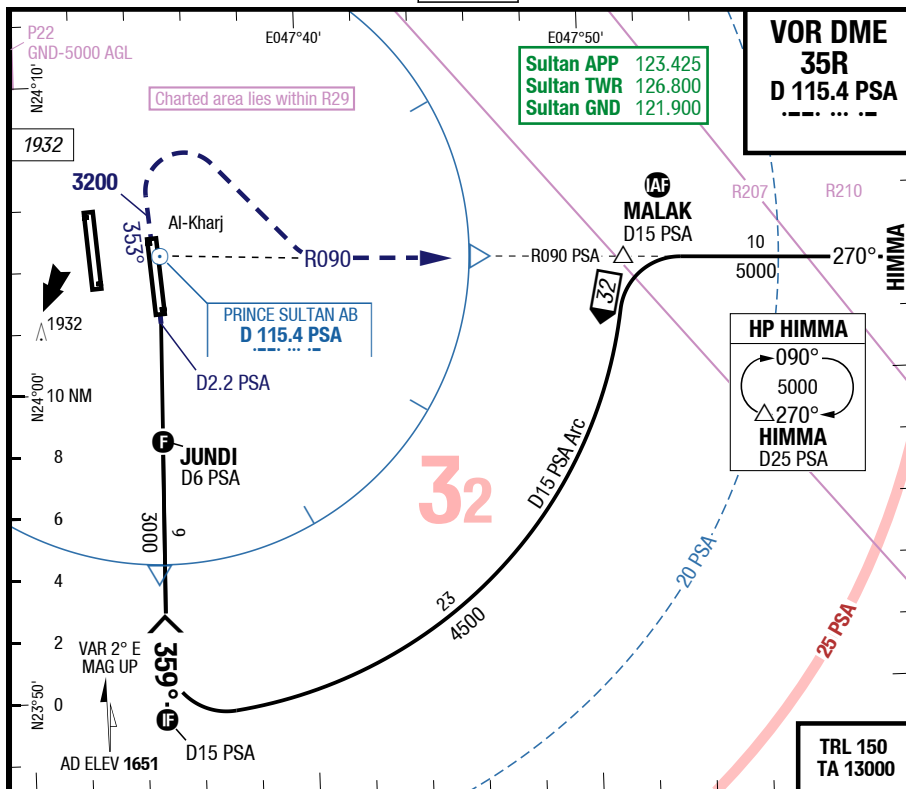
1) When OEP22 active E of RWY 17L/35R only

Changes: MIN, APL, DIST ALT table, SUAs, AD ELEV

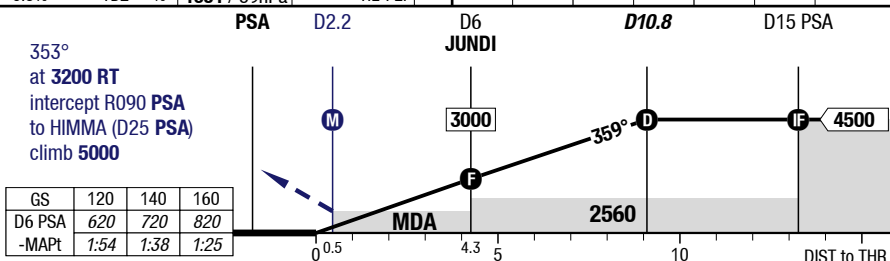
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7-50

VOR DME 35R



4	5	7	8	9	10.8	2.90° D PSA 359° RWY 353°
2400	2710	3330	3640	3940	4500	



35R	VOR DME	VOR DME APL U/S				Circling
C	ft - m/km ft	550 - 1.6V 2200				790 - 3.6V 2440
D	ft - m/km ft	550 - 2.0V 2200	550 - 2.8V 2200			790 - 4.0V 2440 ¹⁾

1) When OEP22 active E of RWY 17L/35R only

Changes: MIN, APL, DIST ALT table, SUAs, AD ELEV

