OBBI
BAHRAIN INTL

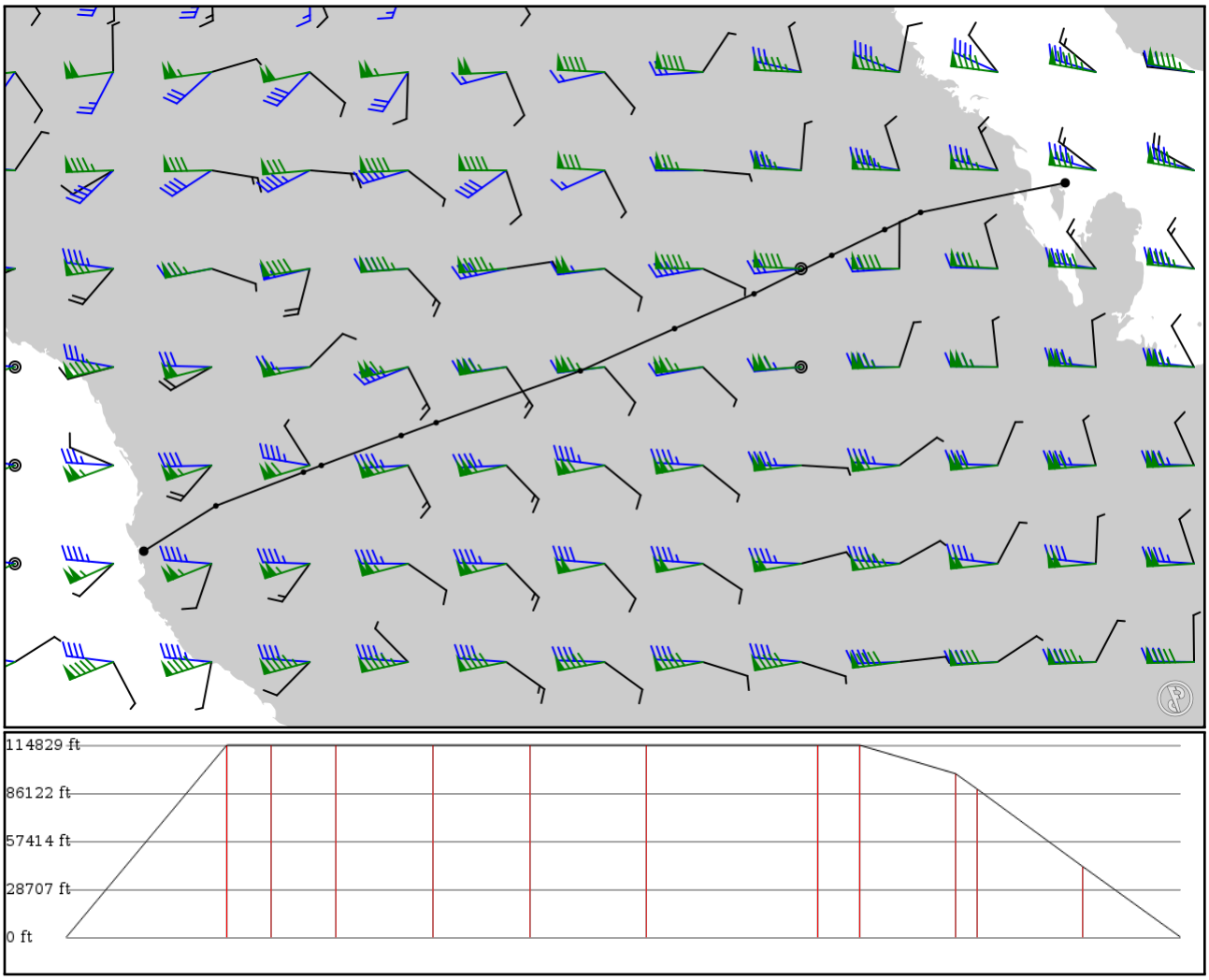
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OEJN
Jeddah King Abdulaziz Intl

2024/03/29 0952Z

OBBI PURSI **V164** KIA **G782** RGB **UM309** EGMAN OEJN

690.19 nm / 1278.24 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:
- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
OBBI APT	–	26.26784 50.63710	0 ft 0 m	–	BAHRAIN INTL
PURSI FIX	–	25.90000 48.83500	35,000 ft 10,668 m	99	–
KINIB FIX	V164 AWY-LO	25.68556 48.38806	35,000 ft 10,668 m	27	–
TAKTI FIX	V164 AWY-LO	25.36472 47.72778	35,000 ft 10,668 m	40	–
KIA VOR	V164 AWY-LO	24.88606 46.75939	35,000 ft 10,668 m	59	KING KHALED VORTAC
DURMA FIX	G782 AWY-LO	24.45278 45.76944	35,000 ft 10,668 m	59	–
RGB VOR	G782 AWY-LO	23.92678 44.59650	35,000 ft 10,668 m	71	RAGHBA VOR-DME
LABEB FIX	UM309 AWY-HI	23.28222 42.79944	35,000 ft 10,668 m	106	–
KUTOL FIX	UM309 AWY-HI	23.12167 42.36306	35,000 ft 10,668 m	25	–
KEBUK FIX	UM309 AWY-HI	22.74944 41.36778	29,800 ft 9,083 m	59	–
TOXUL FIX	UM309 AWY-HI	22.66528 41.14556	27,000 ft 8,230 m	13	–
EGMAN FIX	UM309 AWY-HI	22.24556 40.05417	12,900 ft 3,932 m	65	–
OEJN APT	–	21.68132 39.15565	0 ft 0 m	60	Jeddah King Abdulaziz Intl

OBBI

Region: BAHRAIN
Timezone: ASIA/BAHRAIN
Runways: 2

Elevation: 8 ft / 2 m
Location: 26.267900 50.636900
Magnetic Var: 3.059 E

METAR

OBBI 290900Z 32018KT CAVOK 26/12 Q1015 NOSIG

TAF

TAF OBBI 290500Z 2906/3012 32015KT CAVOK= TAF OKKK 290500Z 2906/3012 34012G22KT 7000 FEW040 SCT080 TEMPO 2906/291

Frequencies

TWR - 118.50 MHz - BAHRAIN TOWER
APP - 127.85 MHz - BAHRAIN APPROACH
GND - 121.85 MHz - BAHRAIN GROUND
REC - 127.20 MHz - BAHRAIN ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	148 ft 45 m	8,300 ft 2,530 m	122.73 119.67	ASPHALT	1,007 ft 307 m	0 ft 0 m
30L	148 ft 45 m	8,300 ft 2,530 m	302.74 299.68	ASPHALT	397 ft 121 m	0 ft 0 m
12L	197 ft 60 m	12,994 ft 3,961 m	122.77 119.71	ASPHALT	1,001 ft 305 m	207 ft 63 m
30R	197 ft 60 m	12,994 ft 3,961 m	302.78 299.72	ASPHALT	997 ft 304 m	203 ft 62 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IBIB	111.50 MHz	18 nm 33 km	- -	-	42 ft 42 m
30R	DME	IBIA	110.30 MHz	18 nm 33 km	- -	-	42 ft 42 m
12L	LOC-ILS	IBIB	111.50 MHz	18 nm 33 km	122.78 119.72	-	8 ft 8 m
30R	LOC-ILS	IBIA	110.30 MHz	18 nm 33 km	302.78 299.72	-	8 ft 8 m
12L	GS	IBIB	111.50 MHz	10 nm 19 km	122.78 119.72	3.00	8 ft 8 m
30R	GS	IBIA	110.30 MHz	10 nm 19 km	302.78 299.72	3.00	8 ft 8 m

OEJN

Region: SAUDI ARABIA
Timezone: ASIA/RIYADH
Runways: 3

Elevation: 49 ft / 15 m
Location: 21.682800 39.155100
Magnetic Var: 3.888 E

METAR

OEJN 290900Z 22011KT 9999 SCT040 32/20 Q1009 NOSIG

TAF

TAF OEJN 290500Z 2906/3012 27010KT 7000 SCT040 PROB30 TEMPO 2906/2914 VRB22KT 4000 BLDU TS FEW035CB BKN040 BECMG 2

Frequencies

TWR - 118.20 MHz - JEDDAH TOWER
GND - 121.90 MHz - JEDDAH GROUND
REC - 126.20 MHz - JEDDAH ATIS
APP - 119.10 MHz - JEDDAH APPROACH
APP - 123.80 MHz - JEDDAH DIRECTOR

TWR - 124.30 MHz - JEDDAH TOWER
GND - 121.60 MHz - JEDDAH GROUND
DEP - 124.00 MHz - JEDDAH DEPARTURE
APP - 124.00 MHz - JEDDAH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft 60 m	13,170 ft 4,014 m	159.89 156.00	ASPHALT	0 ft 0 m	397 ft 121 m
34R	197 ft 60 m	13,170 ft 4,014 m	339.89 336.01	ASPHALT	0 ft 0 m	397 ft 121 m
16C	197 ft 60 m	13,168 ft 4,014 m	159.88 155.99	ASPHALT	0 ft 0 m	400 ft 122 m
34C	197 ft 60 m	13,168 ft 4,014 m	339.88 335.99	ASPHALT	0 ft 0 m	400 ft 122 m
16R	194 ft 59 m	12,511 ft 3,813 m	159.87 155.98	ASPHALT	0 ft 0 m	394 ft 120 m
34L	194 ft 59 m	12,511 ft 3,813 m	339.87 335.98	ASPHALT	0 ft 0 m	390 ft 119 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	IJDC	109.70 MHz	18 nm 33 km	- -	-	20 ft 20 m
16L	DME	IDFJ	108.50 MHz	18 nm 33 km	- -	-	27 ft 27 m
16R	DME	IJDD	109.30 MHz	18 nm 33 km	- -	-	9 ft 9 m
34C	DME	IJDW	109.50 MHz	18 nm 33 km	- -	-	22 ft 22 m
34L	DME	IJDL	109.10 MHz	18 nm 33 km	- -	-	11 ft 11 m
34R	DME	IEAL	108.30 MHz	18 nm 33 km	- -	-	41 ft 41 m
16C	LOC-ILS	IJDC	109.70 MHz	18 nm 33 km	159.88 155.99	-	49 ft 49 m
16L	LOC-ILS	IDFJ	108.50 MHz	18 nm 33 km	159.89 156.00	-	49 ft 49 m
16R	LOC-ILS	IJDD	109.30 MHz	18 nm	159.87	-	49 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	155.98		49 m
34C	LOC-ILS	IJDW	109.50 MHz	18 nm	339.88	-	49 ft
				33 km	335.99		49 m
34L	LOC-ILS	IJDL	109.10 MHz	18 nm	339.87	-	49 ft
				33 km	335.98		49 m
34R	LOC-ILS	IEAL	108.30 MHz	18 nm	339.89	-	49 ft
				33 km	336.00		49 m
16C	GS	IJDC	109.70 MHz	10 nm	159.88	3.00	49 ft
				19 km	155.99		49 m
16L	GS	IDFJ	108.50 MHz	10 nm	159.89	3.00	49 ft
				19 km	156.00		49 m
16R	GS	IJDD	109.30 MHz	10 nm	159.87	3.00	49 ft
				19 km	155.98		49 m
34C	GS	IJDW	109.50 MHz	10 nm	339.88	3.00	49 ft
				19 km	335.99		49 m
34L	GS	IJDL	109.10 MHz	10 nm	339.87	3.00	49 ft
				19 km	335.98		49 m
34R	GS	IEAL	108.30 MHz	10 nm	339.89	3.00	49 ft
				19 km	336.00		49 m