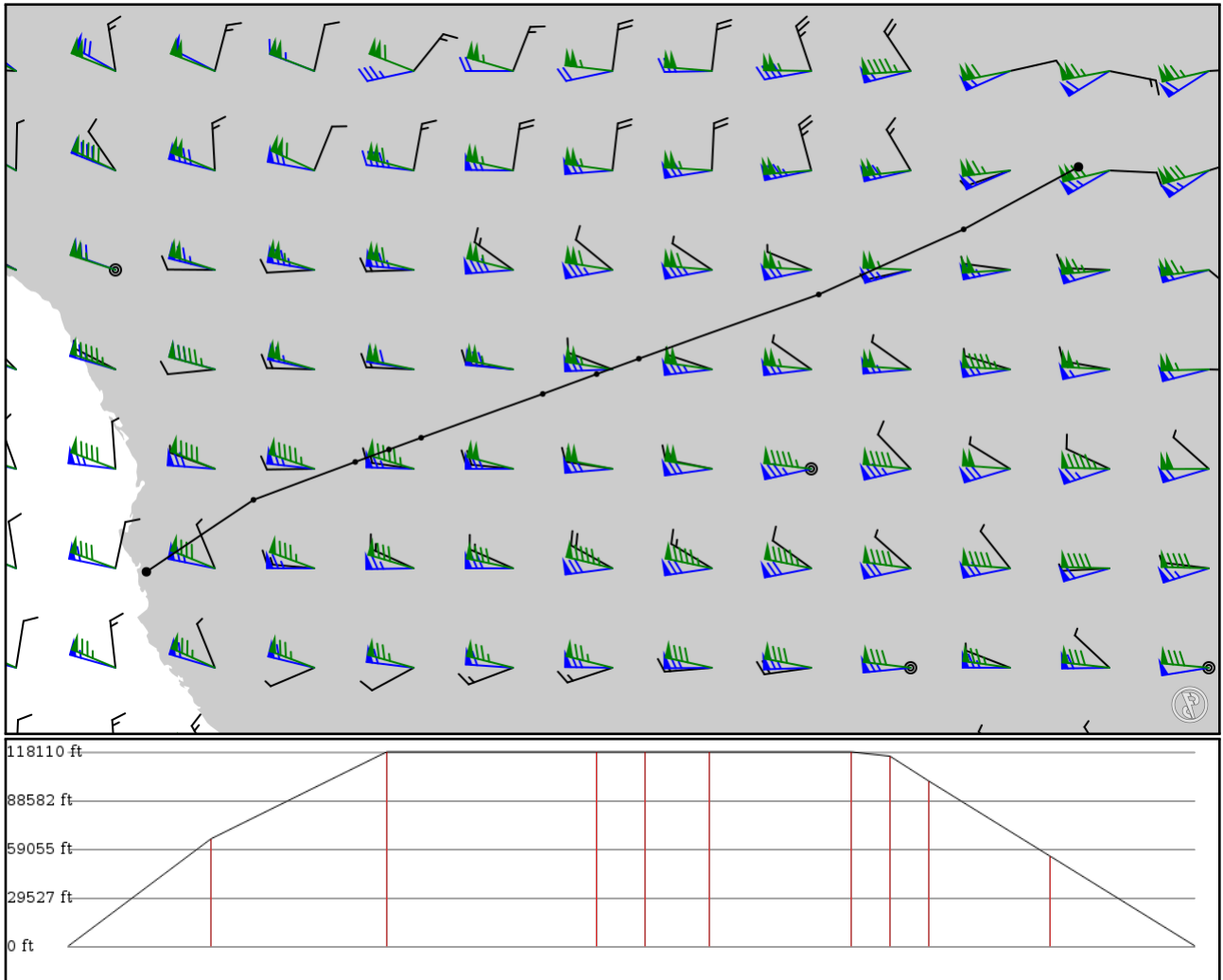


2024/05/20 0429Z

OERK DURMA **G782** RGB **M309** VEMEM OEJN

461.98 nm / 855.59 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 143kts
- Cruise Altitude: 36000ft
- Cruise Speed: 320kts
- Descent Rate: 1500ft/min
- Descent Speed: 142kts

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
OERK APT	-	24.95740 46.69880	0 ft 0 m	-	King Khalid Intl
DURMA FIX	-	24.45280 45.76940	19,900 ft 6,066 m	59	-
RGB VOR	G782 AWY-HI	23.92580 44.59640	36,000 ft 10,973 m	71	RAGHBA
LAKMI FIX	M309 AWY-HI	23.40670 43.14080	36,000 ft 10,973 m	85	-
DIPEX FIX	M309 AWY-HI	23.28220 42.79940	36,000 ft 10,973 m	20	-
KUTOL FIX	M309 AWY-HI	23.12170 42.36310	36,000 ft 10,973 m	25	-
ITOLO FIX	M309 AWY-HI	22.76720 41.37890	36,000 ft 10,973 m	58	-
ALPUT FIX	M309 AWY-HI	22.67190 41.11810	35,200 ft 10,729 m	15	-
VUTEX FIX	M309 AWY-HI	22.57170 40.84560	30,600 ft 9,327 m	16	-
VEMEM FIX	M309 AWY-HI	22.26490 40.02180	16,700 ft 5,090 m	49	-
OEJN APT	-	21.68280 39.15510	0 ft 0 m	59	King Abdulaziz Intl

OERK

Region: SAUDI ARABIA
Timezone: ASIA/RIYADH
Runways: 2

Elevation: 2,048 ft / 624 m
Location: 24.957400 46.698800
Magnetic Var: 3.353 E

METAR

OERK 200400Z 13002KT CAVOK 29/02 Q1012 NOSIG

TAF

TAF OERK 192300Z 2000/2106 18006KT CAVOK BECMG 2006/2008 28010KT BECMG 2016/2018 18006KT 8000 FEW040 PROB30 TEMPO

Frequencies

REC - 113.30 MHz - ATIS	CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.70 MHz - GROUND	GND - 121.60 MHz - GROUND
TWR - 118.60 MHz - TOWER	TWR - 118.80 MHz - TOWER
APP - 124.10 MHz - RIYADH APPROACH	APP - 120.00 MHz - RIYADH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	197 ft	13,809 ft	150.17	CONCRETE	0 ft	387 ft
	60 m	4,209 m	146.81		0 m	118 m
33L	197 ft	13,809 ft	330.18	CONCRETE	0 ft	384 ft
	60 m	4,209 m	326.82		0 m	117 m
15L	197 ft	13,809 ft	150.18	CONCRETE	0 ft	390 ft
	60 m	4,209 m	146.83		0 m	119 m
33R	197 ft	13,809 ft	330.19	CONCRETE	0 ft	390 ft
	60 m	4,209 m	326.83		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15L	DME	IELF	109.50 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15R	DME	ITIH	110.50 MHz	18 nm	-	-	2,047 ft
				33 km	-		2,047 m
33L	DME	IFAT	110.10 MHz	18 nm	-	-	2,023 ft
				33 km	-		2,023 m
33R	DME	IKIA	109.10 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15L	LOC-ILS	IELF	109.50 MHz	18 nm	150.18	-	2,049 ft
				33 km	146.82		2,049 m
15R	LOC-ILS	ITIH	110.50 MHz	18 nm	150.17	-	2,046 ft
				33 km	146.82		2,046 m
33L	LOC-ILS	IFAT	110.10 MHz	18 nm	330.16	-	2,049 ft
				33 km	326.81		2,049 m
33R	LOC-ILS	IKIA	109.10 MHz	18 nm	330.18	-	2,049 ft
				33 km	326.82		2,049 m
15L	GS	IELF	109.50 MHz	10 nm	150.35	3.00	2,033 ft
				19 km	147.00		2,033 m
15R	GS	ITIH	110.50 MHz	10 nm	150.33	3.00	2,047 ft
				19 km	146.98		2,047 m
33L	GS	IFAT	110.10 MHz	10 nm	330.33	3.00	2,023 ft
				19 km	326.98		2,023 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
33R	GS	IKIA	109.10 MHz	10 nm	330.35	3.00	2,023 ft
				19 km	327.00		2,023 m

OEJN

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

Elevation: 49 ft / 15 m
Location: 21.682800 39.155100
Magnetic Var: 3.897 E

METAR

OEJN 200400Z 25003KT CAVOK 30/24 Q1006 NOSIG

TAF

TAF OEJN 192300Z 2000/2106 VRB03KT CAVOK BECMG 2006/2008 24012KT BECMG 2018/2020 VRB03KT

Frequencies

TWR - 118.20 MHz - JEDDAH TOWER	TWR - 124.30 MHz - JEDDAH TOWER
GND - 121.90 MHz - JEDDAH GROUND	GND - 121.60 MHz - JEDDAH GROUND
REC - 126.20 MHz - JEDDAH ATIS	DEP - 124.00 MHz - JEDDAH DEPARTURE
APP - 119.10 MHz - JEDDAH APPROACH	APP - 124.00 MHz - JEDDAH APPROACH
APP - 123.80 MHz - JEDDAH DIRECTOR	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft	13,170 ft	159.89	ASPHALT	0 ft	397 ft
	60 m	4,014 m	155.99		0 m	121 m
34R	197 ft	13,170 ft	339.89	ASPHALT	0 ft	397 ft
	60 m	4,014 m	336.00		0 m	121 m
16C	197 ft	13,168 ft	159.88	ASPHALT	0 ft	400 ft
	60 m	4,014 m	155.98		0 m	122 m
34C	197 ft	13,168 ft	339.88	ASPHALT	0 ft	400 ft
	60 m	4,014 m	335.99		0 m	122 m
16R	194 ft	12,511 ft	159.87	ASPHALT	0 ft	394 ft
	59 m	3,813 m	155.97		0 m	120 m
34L	194 ft	12,511 ft	339.87	ASPHALT	0 ft	390 ft
	59 m	3,813 m	335.97		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	IJDC	109.70 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	IDFJ	108.50 MHz	18 nm	-	-	27 ft
				33 km	-		27 m
16R	DME	IJDD	109.30 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
34C	DME	IJDW	109.50 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
34L	DME	IJDL	109.10 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
34R	DME	IEAL	108.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
16C	LOC-ILS	IJDC	109.70 MHz	18 nm	159.88	-	49 ft
				33 km	155.98		49 m
16L	LOC-ILS	IDFJ	108.50 MHz	18 nm	159.89	-	49 ft
				33 km	155.99		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	155.97		49 m
34C	LOC-ILS	IJDW	109.50 MHz	18 nm	339.88	-	49 ft
				33 km	335.98		49 m
34L	LOC-ILS	IJDL	109.10 MHz	18 nm	339.87	-	49 ft
				33 km	335.97		49 m
34R	LOC-ILS	IEAL	108.30 MHz	18 nm	339.89	-	49 ft
				33 km	335.99		49 m
16C	GS	IJDC	109.70 MHz	10 nm	159.88	3.00	49 ft
				19 km	155.98		49 m
16L	GS	IDFJ	108.50 MHz	10 nm	159.89	3.00	49 ft
				19 km	155.99		49 m
16R	GS	IJDD	109.30 MHz	10 nm	159.87	3.00	49 ft
				19 km	155.97		49 m
34C	GS	IJDW	109.50 MHz	10 nm	339.88	3.00	49 ft
				19 km	335.98		49 m
34L	GS	IJDL	109.10 MHz	10 nm	339.87	3.00	49 ft
				19 km	335.97		49 m
34R	GS	IEAL	108.30 MHz	10 nm	339.89	3.00	49 ft
				19 km	335.99		49 m