

# HESH

Sharm El-Sheikh Intl

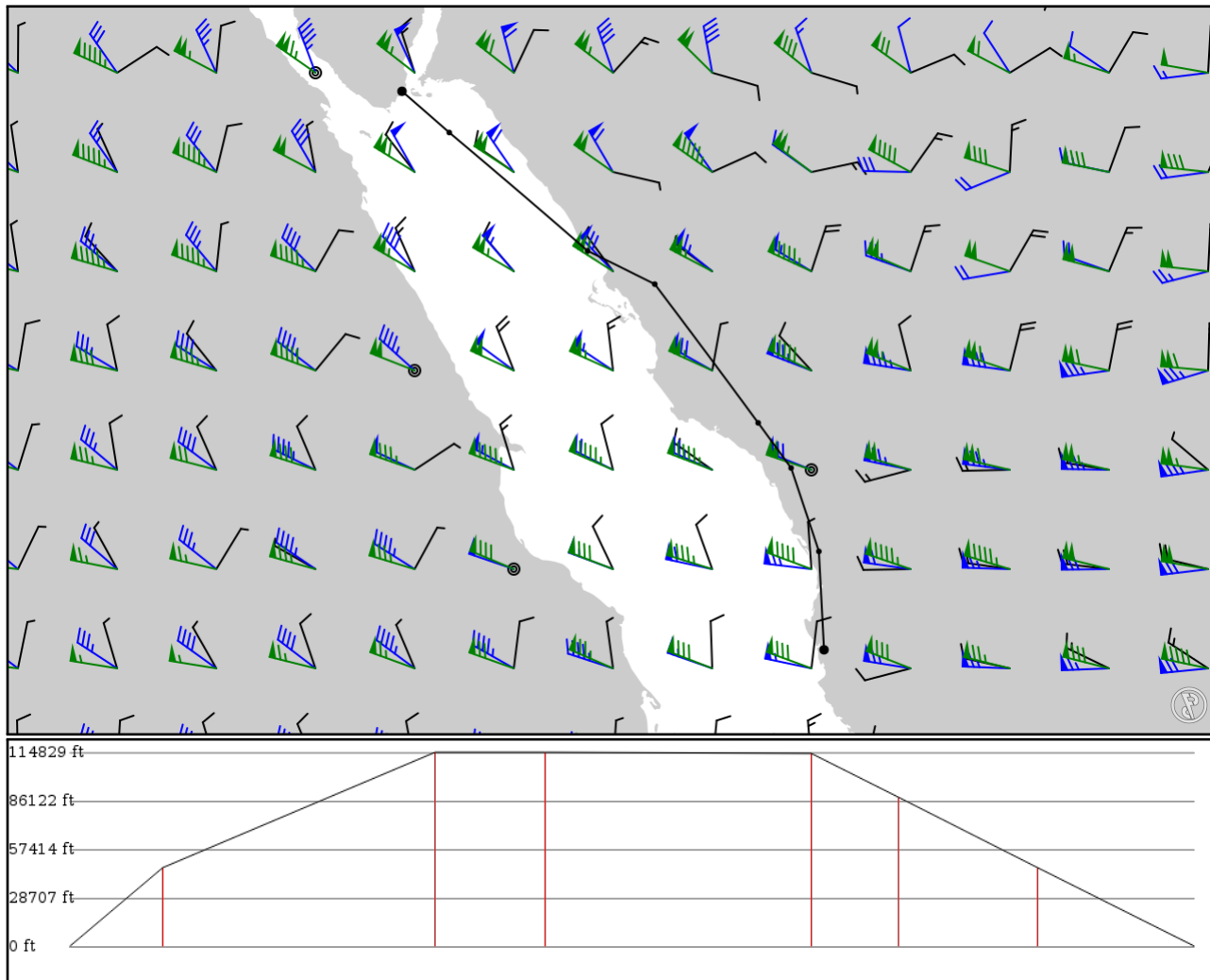
# OEJN

King Abdulaziz Intl

2024/05/04 0058Z

HESH PASAM **L677** WEJ **T510** RBG OEJN

478.02 nm / 885.30 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
HESH APT	-	27.97730 34.39490	0 ft 0 m	-	Sharm El-Sheikh Intl
PASAM FIX	-	27.51250 34.92830	14,200 ft 4,328 m	39	-
WEJ VOR	L677 AWY-HI	26.17930 36.48810	35,000 ft 10,668 m	115	WEJH
KULKI FIX	T510 AWY-HI	25.80390 37.24580	35,000 ft 10,668 m	46	-
VEDAX FIX	T510 AWY-HI	24.24060 38.41220	34,800 ft 10,607 m	113	-
TORTI FIX	T510 AWY-HI	23.73220 38.78360	26,900 ft 8,199 m	36	-
RBG VOR	T510 AWY-HI	22.79190 39.09720	14,200 ft 4,328 m	59	RABIGH
OEJN APT	-	21.68280 39.15510	0 ft 0 m	66	King Abdulaziz Intl

## HESH

Region: EGYPT  
Timezone: AFRICA/CAIRO  
Runways: 2

Elevation: 143 ft / 44 m  
Location: 27.977300 34.394900  
Magnetic Var: 4.782 E

## METAR

HESH 040000Z 34017KT CAVOK 20/15 Q1009 NOSIG

## TAF

TAF TAF HESH 032300Z 0400/0506 35012KT CAVOK

## Frequencies

REC - 134.00 MHz - ATIS  
TWR - 118.90 MHz -  
APP - 122.60 MHz - RADAR  
GND - 121.90 MHz -  
APP - 121.10 MHz - RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	148 ft	10,116 ft	42.65	ASPHALT	0 ft	207 ft
	45 m	3,083 m	37.87		0 m	63 m
22R	148 ft	10,116 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,083 m	217.88		0 m	61 m
04R	148 ft	10,121 ft	42.65	ASPHALT	0 ft	200 ft
	45 m	3,085 m	37.87		0 m	61 m
22L	148 ft	10,121 ft	222.66	ASPHALT	0 ft	200 ft
	45 m	3,085 m	217.88		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	KIL	109.50 MHz	18 nm	-	-	160 ft
				33 km	-		160 m
04L	LOC-ILS	KIL	109.50 MHz	18 nm	42.67	-	130 ft
				33 km	37.89		130 m
04L	GS	KIL	109.50 MHz	10 nm	43.31	3.00	160 ft
				19 km	38.52		160 m

## OEJN

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

Elevation: 49 ft / 15 m  
Location: 21.682800 39.155100  
Magnetic Var: 3.894 E

## METAR

OEJN 040000Z 31006KT CAVOK 26/19 Q1007 NOSIG

## TAF

TAF OEJN 032300Z 0400/0506 03005KT CAVOK BECMG 0406/0408 30011KT BECMG 0418/0420 36005KT 7000 NSC

## 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	13,170 ft	159.89	ASPHALT	0 ft	397 ft
	60 m	4,014 m	156.00		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	335.98		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	155.99		49 m
16L	LOC-ILS	IDFJ	108.50 MHz	18 nm	159.89	-	49 ft
				33 km	156.00		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