

# OEJN

Jeddah King Abdulaziz Intl

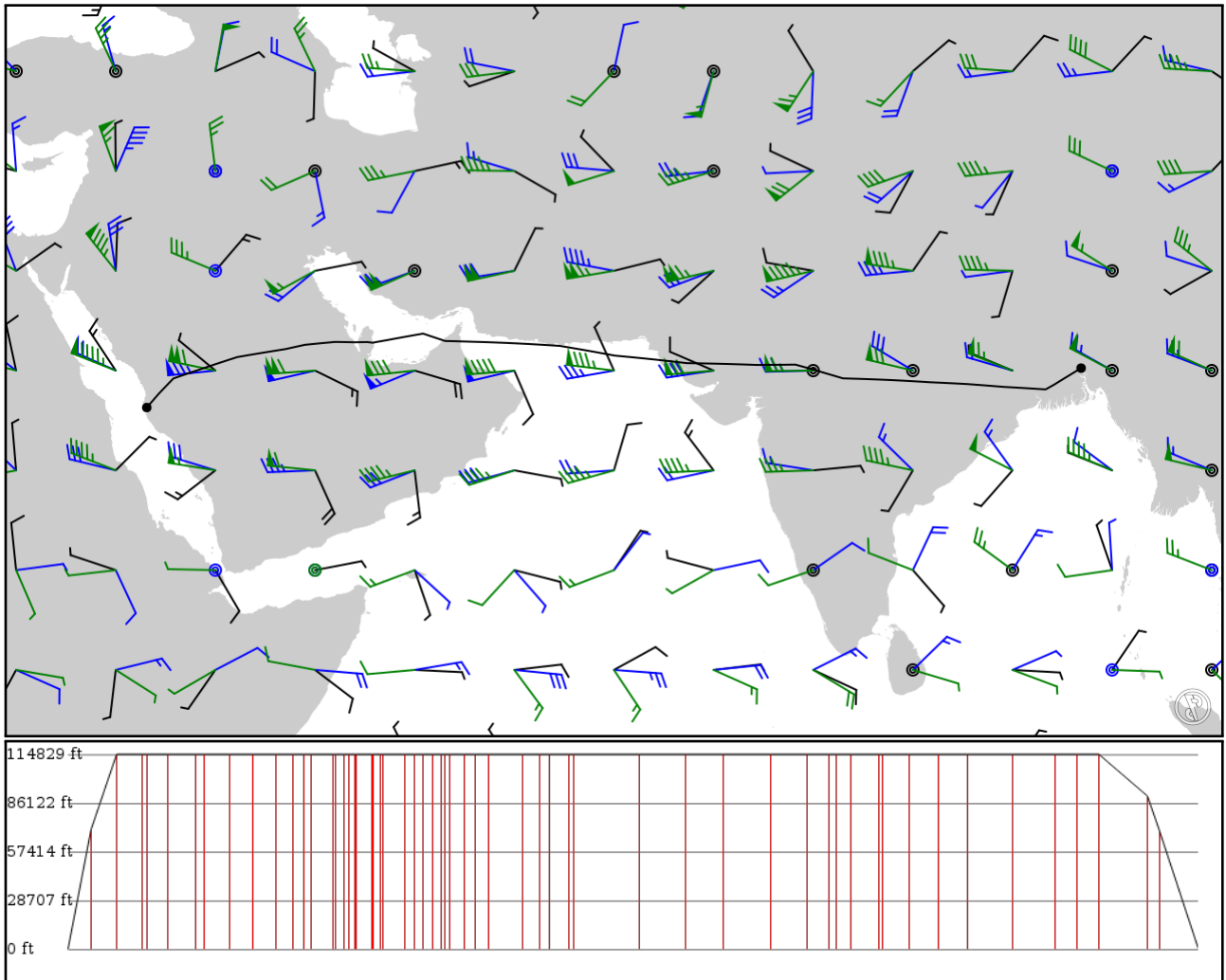
# VGHS

Dhaka / Hazrat Shahjalal International Airport

2024/06/14 1416Z

OEJN EGREP **B417** PATOR **T532** KIA **M430** SALWA **L681** ULIKA **UM430** DOH DOH **UL305** ALSEM **L305** ITITA **M677**  
LALDO **A791** LATEM **N894** TELEM **A791** PRA PRA **A791** CEA **A462** BEMAK VGHS

2910.44 nm / 5390.14 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<br>Type | Via    | Lat<br>Lon | Alt       | Dist<br>(nm) | Name                       |
|---------------|--------|------------|-----------|--------------|----------------------------|
| OEJN          | -      | 21.68270   | 0 ft      | -            | Jeddah King Abdulaziz Intl |
| APT           | -      | 39.15510   | 0 m       |              |                            |
| EGREP         | -      | 22.46510   | 21,500 ft | 60           | -                          |
| FIX           | -      | 39.83520   | 6,553 m   |              |                            |
| PATOR         | B417   | 23.27750   | 35,000 ft | 65           | -                          |
| FIX           | AWY-HI | 40.61580   | 10,668 m  |              |                            |
| IMGOB         | T532   | 23.67060   | 35,000 ft | 67           | -                          |
| FIX           | AWY-HI | 41.75810   | 10,668 m  |              |                            |
| BOXEB         | T532   | 23.74420   | 35,000 ft | 13           | -                          |
| FIX           | AWY-HI | 41.98920   | 10,668 m  |              |                            |
| KODIS         | T532   | 24.04830   | 35,000 ft | 52           | -                          |
| FIX           | AWY-HI | 42.88670   | 10,668 m  |              |                            |
| DAW           | T532   | 24.44890   | 35,000 ft | 71           | AL DAWADMI                 |
| VOR           | AWY-HI | 44.11920   | 10,668 m  |              |                            |
| TASBA         | T532   | 24.51640   | 35,000 ft | 21           | -                          |
| FIX           | AWY-HI | 44.50780   | 10,668 m  |              |                            |
| KAVUR         | T532   | 24.71280   | 35,000 ft | 64           | -                          |
| FIX           | AWY-HI | 45.67670   | 10,668 m  |              |                            |
| KIA           | T532   | 24.88610   | 35,000 ft | 59           | RIYADH                     |
| VOR           | AWY-HI | 46.75940   | 10,668 m  |              |                            |
| KOBOX         | M430   | 25.12110   | 35,000 ft | 59           | -                          |
| FIX           | AWY-HI | 47.82940   | 10,668 m  |              |                            |
| GOLNO         | M430   | 25.19860   | 35,000 ft | 43           | -                          |
| FIX           | AWY-HI | 48.61610   | 10,668 m  |              |                            |
| KIREN         | M430   | 25.24640   | 35,000 ft | 27           | -                          |
| FIX           | AWY-HI | 49.12330   | 10,668 m  |              |                            |
| HSA           | M430   | 25.27910   | 35,000 ft | 19           | AL AHSA                    |
| VOR           | AWY-HI | 49.48400   | 10,668 m  |              |                            |
| SALWA         | M430   | 25.26060   | 35,000 ft | 55           | -                          |
| FIX           | AWY-HI | 50.51330   | 10,668 m  |              |                            |
| ULIKA         | L681   | 25.26260   | 35,000 ft | 7            | -                          |
| FIX           | AWY-HI | 50.64690   | 10,668 m  |              |                            |
| GINTO         | UM430  | 25.26820   | 35,000 ft | 23           | -                          |
| FIX           | AWY-HI | 51.07110   | 10,668 m  |              |                            |
| LAGNO         | UM430  | 25.27030   | 35,000 ft | 9            | -                          |
| FIX           | AWY-HI | 51.25500   | 10,668 m  |              |                            |
| DOH           | UM430  | 25.23360   | 35,000 ft | 17           | DOHA VOR-DME               |
| DME           | AWY-HI | 51.57720   | 10,668 m  |              |                            |
| DOH           | -      | 25.24990   | 35,000 ft | 2            | DOHA/HAMAD INTL            |
| VOR           | -      | 51.60970   | 10,668 m  |              |                            |
| ORMAL         | UL305  | 25.38440   | 35,000 ft | 41           | -                          |
| FIX           | AWY-HI | 52.36690   | 10,668 m  |              |                            |
| ENANO         | UL305  | 25.39670   | 35,000 ft | 3            | -                          |
| FIX           | AWY-HI | 52.43300   | 10,668 m  |              |                            |
| ALSEM         | UL305  | 25.45100   | 35,000 ft | 16           | -                          |
| FIX           | AWY-HI | 52.72280   | 10,668 m  |              |                            |
| ASTOG         | L305   | 25.47280   | 35,000 ft | 6            | -                          |
| FIX           | AWY-HI | 52.84030   | 10,668 m  |              |                            |
| KINOS         | L305   | 25.66390   | 35,000 ft | 58           | -                          |
| FIX           | AWY-HI | 53.89830   | 10,668 m  |              |                            |
| ITITA         | L305   | 25.73610   | 35,000 ft | 22           | -                          |
| FIX           | AWY-HI | 54.31080   | 10,668 m  |              |                            |
| DESDI         | M677   | 25.60080   | 35,000 ft | 23           | -                          |

| Ident<br>Type | Via    | Lat<br>Lon | Alt       | Dist<br>(nm) | Name               |
|---------------|--------|------------|-----------|--------------|--------------------|
| FIX           | AWY-HI | 54.70830   | 10,668 m  |              |                    |
| RAGOL         | M677   | 25.46190   | 35,000 ft | 24           | -                  |
| FIX           | AWY-HI | 55.12750   | 10,668 m  |              |                    |
| SERSA         | M677   | 25.32920   | 35,000 ft | 22           | -                  |
| FIX           | AWY-HI | 55.52170   | 10,668 m  |              |                    |
| TUKLA         | M677   | 25.32670   | 35,000 ft | 8            | -                  |
| FIX           | AWY-HI | 55.66940   | 10,668 m  |              |                    |
| NADNI         | M677   | 25.32090   | 35,000 ft | 15           | -                  |
| FIX           | AWY-HI | 55.94970   | 10,668 m  |              |                    |
| LALDO         | M677   | 25.30170   | 35,000 ft | 35           | -                  |
| FIX           | AWY-HI | 56.60000   | 10,668 m  |              |                    |
| IMLOT         | A791   | 25.28560   | 35,000 ft | 29           | -                  |
| FIX           | AWY-HI | 57.13440   | 10,668 m  |              |                    |
| KATUS         | A791   | 25.26670   | 35,000 ft | 35           | -                  |
| FIX           | AWY-HI | 57.78330   | 10,668 m  |              |                    |
| PEDEX         | A791   | 25.20310   | 35,000 ft | 85           | -                  |
| FIX           | AWY-HI | 59.35860   | 10,668 m  |              |                    |
| KINOX         | A791   | 25.16250   | 35,000 ft | 43           | -                  |
| FIX           | AWY-HI | 60.16170   | 10,668 m  |              |                    |
| EGPIC         | A791   | 25.13640   | 35,000 ft | 25           | -                  |
| FIX           | AWY-HI | 60.62500   | 10,668 m  |              |                    |
| EGRON         | A791   | 25.07890   | 35,000 ft | 50           | -                  |
| FIX           | AWY-HI | 61.54580   | 10,668 m  |              |                    |
| JI            | A791   | 25.06380   | 35,000 ft | 13           | JIWANI             |
| VOR           | AWY-HI | 61.79540   | 10,668 m  |              |                    |
| LATEM         | A791   | 24.52890   | 35,000 ft | 168          | -                  |
| FIX           | AWY-HI | 64.82890   | 10,668 m  |              |                    |
| DALDA         | N894   | 24.31640   | 35,000 ft | 119          | -                  |
| FIX           | AWY-HI | 66.99860   | 10,668 m  |              |                    |
| TELEM         | N894   | 24.11720   | 35,000 ft | 97           | -                  |
| FIX           | AWY-HI | 68.76670   | 10,668 m  |              |                    |
| SASRO         | A791   | 24.07140   | 35,000 ft | 122          | -                  |
| FIX           | AWY-HI | 70.99970   | 10,668 m  |              |                    |
| DAMAK         | A791   | 24.01640   | 35,000 ft | 91           | -                  |
| FIX           | AWY-HI | 72.66720   | 10,668 m  |              |                    |
| ARADO         | A791   | 24.02670   | 35,000 ft | 57           | -                  |
| FIX           | AWY-HI | 73.71970   | 10,668 m  |              |                    |
| GOMTI         | A791   | 24.02860   | 35,000 ft | 19           | -                  |
| FIX           | AWY-HI | 74.08060   | 10,668 m  |              |                    |
| PRA           | A791   | 24.03720   | 35,000 ft | 36           | PRATAPGARH         |
| VOR           | AWY-HI | 74.74390   | 10,668 m  |              |                    |
| PRA           | -      | 24.02990   | 35,000 ft | 0            | PRATAPGARH VOR-DME |
| DME           | -      | 74.75080   | 10,668 m  |              |                    |
| EKIGA         | A791   | 23.67970   | 35,000 ft | 71           | -                  |
| FIX           | AWY-HI | 75.99890   | 10,668 m  |              |                    |
| ATOBU         | A791   | 23.62940   | 35,000 ft | 9            | -                  |
| FIX           | AWY-HI | 76.16170   | 10,668 m  |              |                    |
| BPL           | A791   | 23.28270   | 35,000 ft | 67           | BHOPAL             |
| VOR           | AWY-HI | 77.33590   | 10,668 m  |              |                    |
| DABKI         | A791   | 23.24060   | 35,000 ft | 74           | -                  |
| FIX           | AWY-HI | 78.68830   | 10,668 m  |              |                    |
| ASOPO         | A791   | 23.18580   | 35,000 ft | 75           | -                  |
| FIX           | AWY-HI | 80.06060   | 10,668 m  |              |                    |
| IBUDA         | A791   | 23.06720   | 35,000 ft | 116          | -                  |
| FIX           | AWY-HI | 82.16470   | 10,668 m  |              |                    |
| ARIVO         | A791   | 22.97140   | 35,000 ft | 108          | -                  |

| Ident<br>Type |        | Via      | Lat<br>Lon | Alt | Dist<br>(nm)                                   | Name |
|---------------|--------|----------|------------|-----|--|------|
| FIX           | AWY-HI | 84.12920 | 10,668 m   |     |  |      |
| SEBMA         | A791   | 22.89580 | 35,000 ft  | 56  | -  |      |
| FIX           | AWY-HI | 85.14080 | 10,668 m   |     |  |      |
| JJS           | A791   | 22.81330 | 35,000 ft  | 57  | JAMSHEDPUR                                     |      |
| VOR           | AWY-HI | 86.17380 | 10,668 m   |     |  |      |
| CEA           | A791   | 22.67600 | 27,500 ft  | 126 | KOLKATA  |      |
| VOR           | AWY-HI | 88.44810 | 8,382 m    |     |  |      |
| BEMAK         | A462   | 22.92750 | 21,200 ft  | 29  | -  |      |
| FIX           | AWY-HI | 88.89890 | 6,462 m    |     |  |      |
| VGHS          | -      | 23.84340 | 0 ft       | 99  | Dhaka / Hazrat Shahjalal International Airport |      |
| APT           | -      | 90.39780 | 0 m        |     |  |      |

## OEJN

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

Elevation: 49 ft / 15 m  
Location: 21.682800 39.155100  
Magnetic Var: 3.901 E

## METAR

OEJN 141400Z 23009KT 8000 NSC 38/16 Q1003 NOSIG

## TAF

TAF OEJN 141100Z 1412/1518 28012KT CAVOK BECMG 1418/1420 VRB03KT BECMG 1506/1508 27012KT

## 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)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>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   | 335.99                  |         | 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   | 335.98                  |         | 0 m                 | 122 m             |
| 16R   | 194 ft | 12,511 ft | 159.87                  | ASPHALT | 0 ft                | 394 ft            |
|       | 59 m   | 3,813 m   | 155.96                  |         | 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)<br>(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)<br>(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      |

## VGHS

Region: BANGLADESH  
Timezone: ASIA/DHAKA  
Runways: 1

Elevation: 29 ft / 9 m  
Location: 23.843400 90.397800  
Magnetic Var: 0.036 E

## METAR

VGHS 141400Z 16010KT 4000 HZ SCT012 BKN100 31/28 Q1000 NOSIG

## TAF

TAF VGHS 141100Z 1412/1518 16008KT J4000 HZ FEW012 SCT100 TEMPO 1414/1421 29020G30KT 1500 RA/TSRA BKN008 FEW025CB

## Frequencies

APP - 121.30 MHz - DHAKA APPROACH  
GND - 121.80 MHz - GROUND CONTROL

REC - 127.40 MHz - ATIS  
TWR - 118.30 MHz - TOWER

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 14    | 180 ft | 10,574 ft | 144.02                  | ASPHALT | 0 ft                | 886 ft            |
|       | 55 m   | 3,223 m   | 143.98                  |         | 0 m                 | 270 m             |
| 32    | 180 ft | 10,574 ft | 324.02                  | ASPHALT | 0 ft                | 784 ft            |
|       | 55 m   | 3,223 m   | 323.99                  |         | 0 m                 | 239 m             |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 14     | LOC-ILS | IDA   | 109.50 MHz | 18 nm | 144.02                  | -     | 29 ft     |
|        |         |       |            | 33 km | 143.98                  |       | 29 m      |
| 32     | LOC-ILS | DHA   | 108.50 MHz | 18 nm | 324.02                  | -     | 29 ft     |
|        |         |       |            | 33 km | 323.98                  |       | 29 m      |
| 14     | GS      | IDA   | 109.50 MHz | 10 nm | 144.02                  | 3.00  | 29 ft     |
|        |         |       |            | 19 km | 143.98                  |       | 29 m      |
| 32     | GS      | DHA   | 108.50 MHz | 10 nm | 324.02                  | 3.00  | 29 ft     |
|        |         |       |            | 19 km | 323.98                  |       | 29 m      |