

# OPKC

Karachi Jinnah Intl

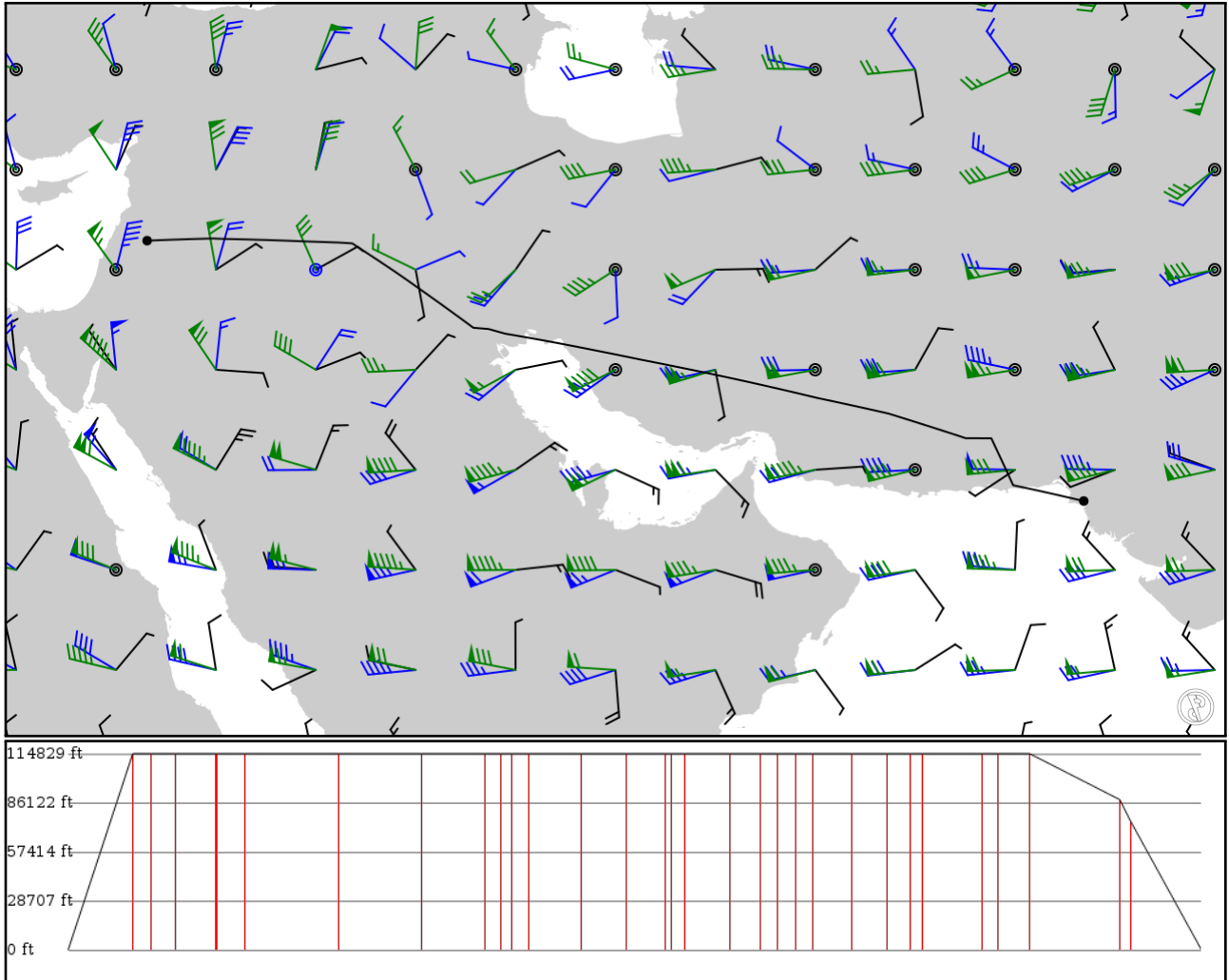
# OSDI

Damascus Intl

2024/05/20 1251Z

OPKC PUNEL **A454** PARET **G208** PG PG **G665** SYZ SYZ **G665** ABD BSR GADSI **L602** LOVEK **UL602** DELMI **G202** TAN  
OSDI

1746.81 nm / 3235.09 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                          |
|---------------|--------|------------|-----------|--------------|-------------------------------|
| OPKC          | -      | 24.90660   | 0 ft      | -            | Karachi Jinnah Intl           |
| APT           | -      | 67.16080   | 0 m       |              |                               |
| PUNEL         | -      | 25.30970   | 35,000 ft | 99           | -                             |
| FIX           | -      | 65.37920   | 10,668 m  |              |                               |
| PARET         | A454   | 25.42170   | 35,000 ft | 29           | -                             |
| FIX           | AWY-HI | 64.85060   | 10,668 m  |              |                               |
| BINUR         | G208   | 26.00000   | 35,000 ft | 37           | -                             |
| FIX           | AWY-HI | 64.58390   | 10,668 m  |              |                               |
| PG            | G208   | 26.95280   | 35,000 ft | 62           | PANJGUR                       |
| VOR           | AWY-HI | 64.13700   | 10,668 m  |              |                               |
| PG            | -      | 26.95560   | 35,000 ft | 0            | PANJGUR VOR-DME               |
| DME           | -      | 64.12530   | 10,668 m  |              |                               |
| ASVIB         | G665   | 26.95670   | 35,000 ft | 44           | -                             |
| FIX           | AWY-HI | 63.30330   | 10,668 m  |              |                               |
| LOXOL         | G665   | 27.76560   | 35,000 ft | 144          | -                             |
| FIX           | AWY-HI | 60.76060   | 10,668 m  |              |                               |
| NABOX         | G665   | 28.27500   | 35,000 ft | 127          | -                             |
| FIX           | AWY-HI | 58.43360   | 10,668 m  |              |                               |
| NANTO         | G665   | 28.69440   | 35,000 ft | 97           | -                             |
| FIX           | AWY-HI | 56.64190   | 10,668 m  |              |                               |
| ASMET         | G665   | 28.79940   | 35,000 ft | 25           | -                             |
| FIX           | AWY-HI | 56.17190   | 10,668 m  |              |                               |
| SOLAK         | G665   | 28.86560   | 35,000 ft | 16           | -                             |
| FIX           | AWY-HI | 55.87080   | 10,668 m  |              |                               |
| BOTUX         | G665   | 28.97440   | 35,000 ft | 27           | -                             |
| FIX           | AWY-HI | 55.36810   | 10,668 m  |              |                               |
| VAVAS         | G665   | 29.28060   | 35,000 ft | 79           | -                             |
| FIX           | AWY-HI | 53.89440   | 10,668 m  |              |                               |
| SYZ           | G665   | 29.54020   | 35,000 ft | 70           | SHIRAZ                        |
| VOR           | AWY-HI | 52.58880   | 10,668 m  |              |                               |
| SYZ           | -      | 29.54220   | 35,000 ft | 0            | SHIRAZ SHAHID DASTGHAIB TACAN |
| DME           | -      | 52.58430   | 10,668 m  |              |                               |
| EGSIR         | G665   | 29.77080   | 35,000 ft | 60           | -                             |
| FIX           | AWY-HI | 51.45970   | 10,668 m  |              |                               |
| KAVIL         | G665   | 29.80560   | 35,000 ft | 9            | -                             |
| FIX           | AWY-HI | 51.28440   | 10,668 m  |              |                               |
| BOTAS         | G665   | 29.87810   | 35,000 ft | 19           | -                             |
| FIX           | AWY-HI | 50.92080   | 10,668 m  |              |                               |
| VATAN         | G665   | 30.13330   | 35,000 ft | 70           | -                             |
| FIX           | AWY-HI | 49.59250   | 10,668 m  |              |                               |
| DEMPO         | G665   | 30.28810   | 35,000 ft | 45           | -                             |
| FIX           | AWY-HI | 48.72470   | 10,668 m  |              |                               |
| ABD           | G665   | 30.37530   | 35,000 ft | 26           | ABADAN                        |
| VOR           | AWY-HI | 48.22060   | 10,668 m  |              |                               |
| BSR           | -      | 30.52560   | 35,000 ft | 29           | BASRAH                        |
| VOR           | -      | 47.68670   | 10,668 m  |              |                               |
| GADSI         | -      | 30.56610   | 35,000 ft | 25           | -                             |
| FIX           | -      | 47.18780   | 10,668 m  |              |                               |
| ALPET         | L602   | 31.20530   | 35,000 ft | 59           | -                             |
| FIX           | AWY-HI | 46.31220   | 10,668 m  |              |                               |
| ITBIT         | L602   | 31.79310   | 35,000 ft | 55           | -                             |
| FIX           | AWY-HI | 45.48810   | 10,668 m  |              |                               |
| MUTLO         | L602   | 32.17190   | 35,000 ft | 35           | -                             |

| Ident<br>Type | Via    | Lat<br>Lon | Alt       | Dist<br>(nm) | Name          |
|---------------|--------|------------|-----------|--------------|---------------|
| FIX           | AWY-HI | 44.95080   | 10,668 m  |              |               |
| LOVEK         | L602   | 32.36890   | 35,000 ft | 18           | -             |
| FIX           | AWY-HI | 44.66690   | 10,668 m  |              |               |
| DELM          | UL602  | 33.32170   | 35,000 ft | 92           | -             |
| FIX           | AWY-HI | 43.22440   | 10,668 m  |              |               |
| PUSTO         | G202   | 33.35000   | 35,000 ft | 23           | -             |
| FIX           | AWY-HI | 42.75000   | 10,668 m  |              |               |
| RAPLU         | G202   | 33.38330   | 35,000 ft | 49           | -             |
| FIX           | AWY-HI | 41.75830   | 10,668 m  |              |               |
| MODIK         | G202   | 33.46830   | 26,800 ft | 137          | -             |
| FIX           | AWY-HI | 39.01670   | 8,169 m   |              |               |
| TAN           | G202   | 33.48240   | 22,900 ft | 18           | TANF          |
| VOR           | AWY-HI | 38.65410   | 6,980 m   |              |               |
| OSDI          | -      | 33.41060   | 0 ft      | 107          | Damascus Intl |
| APT           | -      | 36.51430   | 0 m       |              |               |

## OPKC

Region: PAKISTAN  
Timezone: ASIA/KARACHI  
Runways: 2

Elevation: 100 ft / 30 m  
Location: 24.906600 67.160800  
Magnetic Var: 1.469 E

## METAR

OPKC 201230Z 24015KT 6000 NSC 34/21 Q1002 NOSIG

## TAF

TAF OPKC 201100Z 2012/2118 25010KT 5000 FU SCT020 TEMPO 2012/2016 23010G20KT 6000 NSC FM210600 24015G25KT 7000 NS

## Frequencies

REC - 126.70 MHz - ATIS  
TWR - 118.80 MHz - KARACHI TOWER  
APP - 125.50 MHz - KARACHI APPROACH  
GND - 121.60 MHz - KARACHI GROUND  
COM - 119.22 MHz - KARACHI UNICOM

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface  | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 07R   | 151 ft | 11,140 ft | 74.39                   | CONCRETE | 0 ft                | 991 ft            |
|       | 46 m   | 3,396 m   | 72.92                   |          | 0 m                 | 302 m             |
| 25L   | 151 ft | 11,140 ft | 254.41                  | CONCRETE | 0 ft                | 627 ft            |
|       | 46 m   | 3,396 m   | 252.94                  |          | 0 m                 | 191 m             |
| 07L   | 151 ft | 10,494 ft | 74.39                   | CONCRETE | 0 ft                | 1,001 ft          |
|       | 46 m   | 3,199 m   | 72.92                   |          | 0 m                 | 305 m             |
| 25R   | 151 ft | 10,494 ft | 254.40                  | CONCRETE | 0 ft                | 994 ft            |
|       | 46 m   | 3,199 m   | 252.93                  |          | 0 m                 | 303 m             |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 25R    | DME     | IKC   | 109.70 MHz | 18 nm | -                       | -     | 156 ft    |
|        |         |       |            | 33 km | -                       |       | 156 m     |
| 25L    | LOC-ILS | IQA   | 109.70 MHz | 18 nm | 254.40                  | -     | 100 ft    |
|        |         |       |            | 33 km | 252.93                  |       | 100 m     |
| 25R    | LOC-ILS | IKC   | 110.10 MHz | 18 nm | 254.40                  | -     | 100 ft    |
|        |         |       |            | 33 km | 252.93                  |       | 100 m     |
| 25L    | GS      | IQA   | 109.70 MHz | 10 nm | 254.40                  | 3.00  | 100 ft    |
|        |         |       |            | 19 km | 252.93                  |       | 100 m     |
| 25R    | GS      | IKC   | 110.10 MHz | 10 nm | 254.40                  | 3.00  | 100 ft    |
|        |         |       |            | 19 km | 252.93                  |       | 100 m     |

## OSDI

Region: SYRIA  
Timezone: ASIA/DAMASCUS  
Runways: 2

Elevation: 2,020 ft / 616 m  
Location: 33.410600 36.514300  
Magnetic Var: 5.388 E

## METAR

OSDI 201200Z 23017KT 7000 FEW026 BKN100 35/03 Q1010

## TAF

TAF OSDI 200500Z 2006/2112 22010KT CAVOK TEMPO 2012/2018 23015G25KT

## Frequencies

REC - 128.22 MHz - DAMASCUS ATIS  
TWR - 118.50 MHz - DAMASCUS TOWER  
APP - 121.30 MHz - DAMASCUS RADAR  
GND - 121.90 MHz - DAMASCUS GROUND  
APP - 120.00 MHz - DAMASCUS APPROACH

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 05R   | 148 ft | 11,814 ft | 48.33                   | ASPHALT | 0 ft                | 197 ft            |
|       | 45 m   | 3,601 m   | 42.94                   |         | 0 m                 | 60 m              |
| 23L   | 148 ft | 11,814 ft | 228.35                  | ASPHALT | 0 ft                | 197 ft            |
|       | 45 m   | 3,601 m   | 222.96                  |         | 0 m                 | 60 m              |
| 05L   | 148 ft | 11,811 ft | 48.31                   | ASPHALT | 0 ft                | 197 ft            |
|       | 45 m   | 3,600 m   | 42.92                   |         | 0 m                 | 60 m              |
| 23R   | 148 ft | 11,811 ft | 228.32                  | ASPHALT | 0 ft                | 197 ft            |
|       | 45 m   | 3,600 m   | 222.93                  |         | 0 m                 | 60 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 23R    | LOC-ILS | IDA   | 109.90 MHz | 18 nm | 227.88                  | -     | 2,033 ft  |
|        |         |       |            | 33 km | 222.49                  |       | 2,033 m   |
| 23R    | GS      | IDA   | 109.90 MHz | 10 nm | 228.74                  | 3.00  | 2,033 ft  |
|        |         |       |            | 19 km | 223.35                  |       | 2,033 m   |