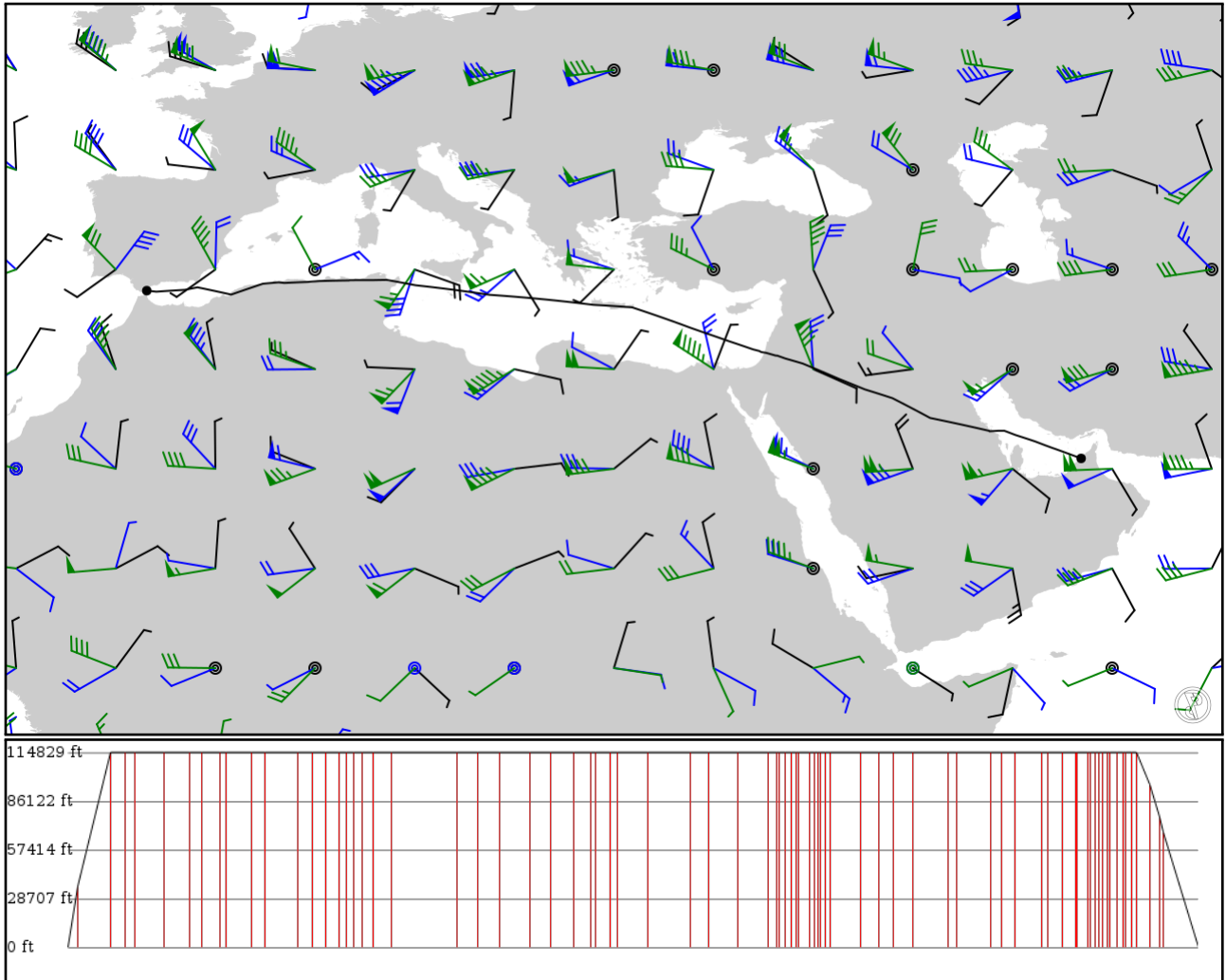


2024/05/03 0614Z

LXGB GOSOS **UT100** GOLFO **UM744** MOS **A411** CHE **A31** BNA **A411** ANB ANB **UA411** MORJA **UM978** KEMIR **UA411** TUC
UM978 SONAK **M978** DOBIX **UN4** EVIRA **UM978** OMARA **M978** DEMAG **UM978** SIT **UM1** KAVOS **M1** GITLA RIMON **P51**
SALAM OSAMA **A412** QAA01 **N318** NEVOL **Q255** LUDEP **P559** JBL JBL **UL308** DAROR **UP559** RAMSI **UL443** GASSI
UP559 TOMSO **P559** SOKAK OMDB

3189.64 nm / 5907.22 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 |
|---------------|--------|------------|-----------|--------------|----------------|
| LXGB | - | 36.15120 | 0 ft | - | Gibraltar |
| APT | - | -5.34985 | 0 m | | |
| GOSOS | - | 36.08690 | 10,900 ft | 30 | - |
| FIX | - | -4.72542 | 3,322 m | | |
| GONZA | UT100 | 36.20480 | 35,000 ft | 89 | - |
| FIX | AWY-HI | -2.87694 | 10,668 m | | |
| GOLFO | UT100 | 36.36770 | 35,000 ft | 40 | - |
| FIX | AWY-HI | -2.05469 | 10,668 m | | |
| CARBO | UM744 | 36.25220 | 35,000 ft | 27 | - |
| FIX | AWY-HI | -1.49500 | 10,668 m | | |
| MOS | UM744 | 35.89860 | 35,000 ft | 81 | MOSTAGANEM |
| VOR | AWY-HI | 0.13630 | 10,668 m | | |
| DAHRA | A411 | 36.36530 | 35,000 ft | 71 | - |
| FIX | AWY-HI | 1.50000 | 10,668 m | | |
| CHE | A411 | 36.60140 | 35,000 ft | 36 | CHERCHELL |
| NDB | AWY-HI | 2.19333 | 10,668 m | | |
| ALR | A31 | 36.69100 | 35,000 ft | 49 | DAR EL BEIDA |
| VOR | AWY-HI | 3.21548 | 10,668 m | | |
| BNA | A31 | 36.65130 | 35,000 ft | 18 | BENI AMRANE |
| NDB | AWY-HI | 3.59152 | 10,668 m | | |
| BJA | A411 | 36.71540 | 35,000 ft | 71 | BEJAIA |
| NDB | AWY-HI | 5.07667 | 10,668 m | | |
| JIL | A411 | 36.77670 | 35,000 ft | 38 | JIJEL VOR-DME |
| DME | AWY-HI | 5.87722 | 10,668 m | | |
| ANB | A411 | 36.81670 | 35,000 ft | 92 | ANNABA VOR-DME |
| DME | AWY-HI | 7.80000 | 10,668 m | | |
| ANB | - | 36.83240 | 35,000 ft | 1 | ANNABA |
| VOR | - | 7.81458 | 10,668 m | | |
| MORJA | UA411 | 36.83440 | 35,000 ft | 40 | - |
| FIX | AWY-HI | 8.65000 | 10,668 m | | |
| KEMIR | UM978 | 36.83750 | 35,000 ft | 37 | - |
| FIX | AWY-HI | 9.42083 | 10,668 m | | |
| TUC | UA411 | 36.85140 | 35,000 ft | 38 | TUNIS |
| VOR | AWY-HI | 10.23110 | 10,668 m | | |
| ADRIL | UM978 | 36.77610 | 35,000 ft | 20 | - |
| FIX | AWY-HI | 10.65280 | 10,668 m | | |
| DIDON | UM978 | 36.70720 | 35,000 ft | 18 | - |
| FIX | AWY-HI | 11.03140 | 10,668 m | | |
| SONAK | UM978 | 36.62000 | 35,000 ft | 23 | - |
| FIX | AWY-HI | 11.50000 | 10,668 m | | |
| DOBIX | M978 | 36.50000 | 35,000 ft | 31 | - |
| FIX | AWY-LO | 12.12690 | 10,668 m | | |
| TOVMA | UN4 | 36.37860 | 35,000 ft | 52 | - |
| FIX | AWY-HI | 13.20920 | 10,668 m | | |
| EVIRA | UN4 | 35.88140 | 35,000 ft | 183 | - |
| FIX | AWY-HI | 16.94170 | 10,668 m | | |
| BINKO | UM978 | 35.78920 | 35,000 ft | 61 | - |
| FIX | AWY-HI | 18.19640 | 10,668 m | | |
| OMARA | UM978 | 35.68390 | 35,000 ft | 61 | - |
| FIX | AWY-HI | 19.44360 | 10,668 m | | |
| DEMAG | M978 | 35.51810 | 35,000 ft | 84 | - |
| FIX | AWY-LO | 21.15330 | 10,668 m | | |
| EBOKA | UM978 | 35.38750 | 35,000 ft | 58 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|------------|
| FIX | AWY-HI | 22.34810 | 10,668 m | | |
| PLH | UM978 | 35.22760 | 35,000 ft | 66 | PALEOCHORA |
| VOR | AWY-HI | 23.68080 | 10,668 m | | |
| TIPUS | UM978 | 35.17360 | 35,000 ft | 46 | - |
| FIX | AWY-HI | 24.63560 | 10,668 m | | |
| OTREX | UM978 | 35.15440 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 24.93890 | 10,668 m | | |
| AMAXI | UM978 | 35.09780 | 35,000 ft | 41 | - |
| FIX | AWY-HI | 25.78280 | 10,668 m | | |
| SIT | UM978 | 35.06840 | 35,000 ft | 20 | SITIA |
| VOR | AWY-HI | 26.18910 | 10,668 m | | |
| GUDIS | UM1 | 34.53560 | 35,000 ft | 84 | - |
| FIX | AWY-HI | 27.76610 | 10,668 m | | |
| KAVOS | UM1 | 33.73330 | 35,000 ft | 121 | - |
| FIX | AWY-HI | 30.00000 | 10,668 m | | |
| EVORA | M1 | 33.40000 | 35,000 ft | 51 | - |
| FIX | AWY-LO | 30.95000 | 10,668 m | | |
| KAROL | M1 | 32.86670 | 35,000 ft | 83 | - |
| FIX | AWY-LO | 32.48330 | 10,668 m | | |
| GITLA | M1 | 32.33500 | 35,000 ft | 85 | - |
| FIX | AWY-LO | 34.05530 | 10,668 m | | |
| RIMON | - | 32.23190 | 35,000 ft | 21 | - |
| FIX | - | 34.45750 | 10,668 m | | |
| GODED | P51 | 32.16500 | 35,000 ft | 7 | - |
| FIX | AWY-HI | 34.57280 | 10,668 m | | |
| MESIL | P51 | 32.11060 | 35,000 ft | 17 | - |
| FIX | AWY-HI | 34.90140 | 10,668 m | | |
| ADLOD | P51 | 32.00940 | 35,000 ft | 18 | - |
| FIX | AWY-HI | 35.25250 | 10,668 m | | |
| SALAM | P51 | 31.93330 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 35.51670 | 10,668 m | | |
| OSAMA | - | 31.93060 | 35,000 ft | 5 | - |
| FIX | - | 35.61830 | 10,668 m | | |
| QAA01 | A412 | 31.73980 | 35,000 ft | 29 | - |
| FIX | AWY-HI | 36.15740 | 10,668 m | | |
| ALNOR | N318 | 31.66530 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 36.41880 | 10,668 m | | |
| KINUR | N318 | 31.60720 | 35,000 ft | 10 | - |
| FIX | AWY-HI | 36.62020 | 10,668 m | | |
| ELOXI | N318 | 31.56690 | 35,000 ft | 7 | - |
| FIX | AWY-HI | 36.75950 | 10,668 m | | |
| GENEX | N318 | 31.49310 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 37.01440 | 10,668 m | | |
| GRY | N318 | 31.41260 | 35,000 ft | 14 | GURIAT |
| VOR | AWY-HI | 37.28660 | 10,668 m | | |
| ORKAS | N318 | 30.79030 | 35,000 ft | 85 | - |
| FIX | AWY-HI | 38.77140 | 10,668 m | | |
| NEVOL | N318 | 30.41280 | 35,000 ft | 50 | - |
| FIX | AWY-HI | 39.64470 | 10,668 m | | |
| VELOT | Q255 | 30.11750 | 35,000 ft | 42 | - |
| FIX | AWY-HI | 40.38250 | 10,668 m | | |
| PAXAN | Q255 | 29.73830 | 35,000 ft | 53 | - |
| FIX | AWY-HI | 41.30920 | 10,668 m | | |
| LUDEP | Q255 | 29.16330 | 35,000 ft | 100 | - |
| FIX | AWY-HI | 43.11280 | 10,668 m | | |
| RASMO | P559 | 28.95360 | 35,000 ft | 24 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|------------------------------|
| FIX | AWY-HI | 43.52190 | 10,668 m | | |
| LOTOK | P559 | 28.13250 | 35,000 ft | 96 | - |
| FIX | AWY-HI | 45.08670 | 10,668 m | | |
| KMC | P559 | 27.88060 | 35,000 ft | 29 | KING SAUD AB (HAFR AL BATIN) |
| VOR | AWY-HI | 45.55570 | 10,668 m | | |
| BOTEP | P559 | 27.73890 | 35,000 ft | 37 | - |
| FIX | AWY-HI | 46.24030 | 10,668 m | | |
| MUSKO | P559 | 27.44440 | 35,000 ft | 75 | - |
| FIX | AWY-HI | 47.61890 | 10,668 m | | |
| KEDAT | P559 | 27.36360 | 35,000 ft | 20 | - |
| FIX | AWY-HI | 47.98360 | 10,668 m | | |
| ASLEX | P559 | 27.20610 | 35,000 ft | 38 | - |
| FIX | AWY-HI | 48.68360 | 10,668 m | | |
| JBL | P559 | 27.03940 | 35,000 ft | 39 | JUBAIL VOR-DME |
| DME | AWY-HI | 49.40710 | 10,668 m | | |
| JBL | - | 27.01200 | 35,000 ft | 1 | JUBAIL |
| VOR | - | 49.41200 | 10,668 m | | |
| DAROR | UL308 | 27.04560 | 35,000 ft | 29 | - |
| FIX | AWY-HI | 49.97090 | 10,668 m | | |
| RAMSI | UP559 | 27.04690 | 35,000 ft | 8 | - |
| FIX | AWY-HI | 50.12060 | 10,668 m | | |
| GASSI | UL443 | 27.04920 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 50.37470 | 10,668 m | | |
| KOBOK | UP559 | 26.97760 | 35,000 ft | 10 | - |
| FIX | AWY-HI | 50.56370 | 10,668 m | | |
| BOXOG | UP559 | 26.90110 | 35,000 ft | 11 | - |
| FIX | AWY-HI | 50.76490 | 10,668 m | | |
| DAVRI | UP559 | 26.82670 | 35,000 ft | 11 | - |
| FIX | AWY-HI | 50.95890 | 10,668 m | | |
| SODAK | UP559 | 26.77610 | 35,000 ft | 7 | - |
| FIX | AWY-HI | 51.09170 | 10,668 m | | |
| DANOB | UP559 | 26.66280 | 35,000 ft | 20 | - |
| FIX | AWY-HI | 51.44440 | 10,668 m | | |
| BOTOB | UP559 | 26.56390 | 35,000 ft | 17 | - |
| FIX | AWY-HI | 51.75140 | 10,668 m | | |
| ROSAN | UP559 | 26.52480 | 35,000 ft | 6 | - |
| FIX | AWY-HI | 51.87220 | 10,668 m | | |
| KUMLA | UP559 | 26.43580 | 35,000 ft | 15 | - |
| FIX | AWY-HI | 52.13940 | 10,668 m | | |
| ASPAK | UP559 | 26.35430 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 52.38260 | 10,668 m | | |
| TOMSO | UP559 | 26.10310 | 29,200 ft | 38 | - |
| FIX | AWY-HI | 53.03720 | 8,900 m | | |
| NALPO | P559 | 25.93390 | 23,400 ft | 26 | - |
| FIX | AWY-HI | 53.49580 | 7,132 m | | |
| SOKAK | P559 | 25.85860 | 20,700 ft | 12 | - |
| FIX | AWY-HI | 53.71420 | 6,309 m | | |
| OMDB | - | 25.25110 | 0 ft | 96 | Dubai Intl |
| APT | - | 55.37110 | 0 m | | |

OMDB

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.351 E

METAR

OMDB 030600Z 21007KT 160V250 9999 SCT025 28/21 Q1009 NOSIG

TAF

TAF OMDB 030500Z 0306/0412 23008KT 9999 FEW030 BECMG 0306/0308 29014KT BECMG 0316/0318 16005KT BECMG 0408/0410 34

Frequencies

| | |
|------------------------------------|---------------------------------------|
| REC - 126.27 MHz - ATIS ARRIVAL | REC - 131.70 MHz - ATIS DEPARTURE |
| TWR - 126.77 MHz - DUBAI TOWER | TWR - 119.55 MHz - DUBAI TOWER |
| TWR - 118.75 MHz - DUBAI TOWER | TWR - 119.05 MHz - DUBAI TOWER |
| GND - 118.35 MHz - DUBAI GROUND | GND - 118.85 MHz - DUBAI GROUND |
| GND - 121.65 MHz - DUBAI GROUND | CLD - 120.35 MHz - CLEARANCE DELIVERY |
| APP - 122.50 MHz - MINHAD APPROACH | APP - 126.02 MHz - MINHAD APPROACH |
| APP - 120.25 MHz - DUBAI ARRIVAL | APP - 124.45 MHz - DUBAI ARRIVAL |
| APP - 124.90 MHz - DUBAI ARRIVAL | DEP - 126.02 MHz - DUBAI DEPARTURE |
| DEP - 121.02 MHz - DUBAI DEPARTURE | DEP - 126.20 MHz - DUBAI DEPARTURE |
| DEP - 120.25 MHz - DUBAI DEPARTURE | APP - 120.40 MHz - DUBAI RADAR |
| APP - 126.02 MHz - DUBAI RADAR | APP - 127.90 MHz - DUBAI DIRECT |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 12R | 200 ft | 14,604 ft | 121.53 | ASPHALT | 2,352 ft | 771 ft |
| | 61 m | 4,452 m | 119.18 | | 717 m | 235 m |
| 30L | 200 ft | 14,604 ft | 301.54 | ASPHALT | 436 ft | 0 ft |
| | 61 m | 4,452 m | 299.19 | | 133 m | 0 m |
| 12L | 200 ft | 14,289 ft | 121.48 | ASPHALT | 1,496 ft | 381 ft |
| | 61 m | 4,355 m | 119.13 | | 456 m | 116 m |
| 30R | 200 ft | 14,289 ft | 301.50 | ASPHALT | 991 ft | 377 ft |
| | 61 m | 4,355 m | 299.15 | | 302 m | 115 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 12L | DME | IDBL | 110.10 MHz | 18 nm | - | - | 62 ft |
| | | | | 33 km | - | | 62 m |
| 30L | DME | IDBW | 111.30 MHz | 18 nm | - | - | 41 ft |
| | | | | 33 km | - | | 41 m |
| 30R | DME | IDBR | 110.90 MHz | 18 nm | - | - | 44 ft |
| | | | | 33 km | - | | 44 m |
| 12L | LOC-ILS | IDBL | 110.10 MHz | 18 nm | 121.49 | - | 62 ft |
| | | | | 33 km | 119.14 | | 62 m |
| 12R | LOC-ILS | IDBE | 109.50 MHz | 18 nm | 121.54 | - | 62 ft |
| | | | | 33 km | 119.19 | | 62 m |
| 30L | LOC-ILS | IDBW | 111.30 MHz | 18 nm | 301.54 | - | 62 ft |
| | | | | 33 km | 299.19 | | 62 m |
| 30R | LOC-ILS | IDBR | 110.90 MHz | 18 nm | 301.49 | - | 62 ft |
| | | | | 33 km | 299.14 | | 62 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 12L | GS | IDBL | 110.10 MHz | 10 nm | 121.49 | 3.00 | 62 ft |
| | | | | 19 km | 119.14 | | 62 m |
| 12R | GS | IDBE | 109.50 MHz | 10 nm | 121.54 | 3.00 | 62 ft |
| | | | | 19 km | 119.19 | | 62 m |
| 30L | GS | IDBW | 111.30 MHz | 10 nm | 301.54 | 3.00 | 62 ft |
| | | | | 19 km | 299.19 | | 62 m |
| 30R | GS | IDBR | 110.90 MHz | 10 nm | 301.49 | 3.00 | 62 ft |
| | | | | 19 km | 299.14 | | 62 m |