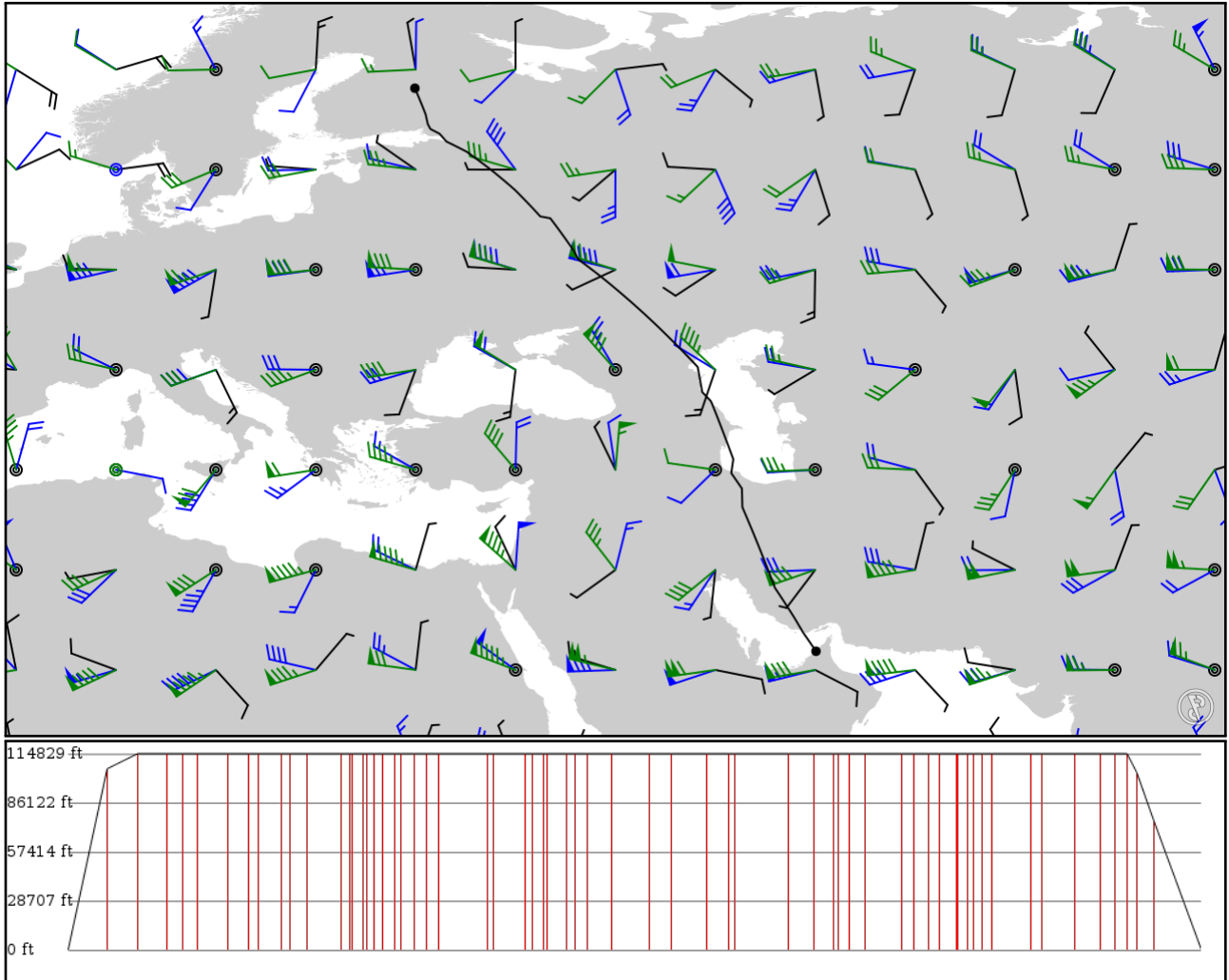


2024/05/18 0612Z

OMDB DENSA **P574** SYZ SYZ **P574** EGVEL **N72** PAXID **B121** RST **G670** LALDA **N25** MOTEG **B945** DETIR **R704** BUTRI
R120 IWV **R808** TS **A829** IN **R11** SUGIR **R369** AJ **R900** OKUDI **B160** SPB **B171** VEKIL 6100N02900E RIVUM EFRA

2594.35 nm / 4804.74 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 |
|---------------|--------|------------|-----------|--------------|-------------------------------|
| OMDB | - | 25.25110 | 0 ft | - | Dubai Intl |
| APT | - | 55.37110 | 0 m | - | |
| DENSA | - | 26.53280 | 32,300 ft | 90 | - |
| FIX | - | 54.48890 | 9,845 m | - | |
| ROTAL | P574 | 27.54470 | 35,000 ft | 68 | - |
| FIX | AWY-HI | 53.88890 | 10,668 m | - | |
| KASOL | P574 | 28.52970 | 35,000 ft | 67 | - |
| FIX | AWY-HI | 53.25920 | 10,668 m | - | |
| SITEN | P574 | 29.03530 | 35,000 ft | 35 | - |
| FIX | AWY-HI | 52.92560 | 10,668 m | - | |
| SYZ | P574 | 29.54020 | 35,000 ft | 35 | 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 | - | |
| ASNIT | P574 | 30.64830 | 35,000 ft | 69 | - |
| FIX | AWY-HI | 52.16330 | 10,668 m | - | |
| OBTUX | P574 | 31.37780 | 35,000 ft | 46 | - |
| FIX | AWY-HI | 51.87640 | 10,668 m | - | |
| LOXAK | P574 | 31.74830 | 35,000 ft | 23 | - |
| FIX | AWY-HI | 51.72890 | 10,668 m | - | |
| EGPAT | P574 | 32.55830 | 35,000 ft | 51 | - |
| FIX | AWY-HI | 51.40250 | 10,668 m | - | |
| IMRAG | P574 | 32.86170 | 35,000 ft | 19 | - |
| FIX | AWY-HI | 51.27860 | 10,668 m | - | |
| PEKAM | P574 | 33.48440 | 35,000 ft | 39 | - |
| FIX | AWY-HI | 51.02170 | 10,668 m | - | |
| EGVEL | P574 | 34.71610 | 35,000 ft | 78 | - |
| FIX | AWY-HI | 50.50140 | 10,668 m | - | |
| SAV | N72 | 35.01860 | 35,000 ft | 19 | SAVEH |
| NDB | AWY-HI | 50.37140 | 10,668 m | - | |
| PEDAR | N72 | 35.14060 | 35,000 ft | 7 | - |
| FIX | AWY-HI | 50.36830 | 10,668 m | - | |
| SESBI | N72 | 35.53170 | 35,000 ft | 23 | - |
| FIX | AWY-HI | 50.35830 | 10,668 m | - | |
| ELIPO | N72 | 35.67940 | 35,000 ft | 8 | - |
| FIX | AWY-HI | 50.35470 | 10,668 m | - | |
| GOLNU | N72 | 35.95310 | 35,000 ft | 16 | - |
| FIX | AWY-HI | 50.34780 | 10,668 m | - | |
| PAXID | N72 | 36.28420 | 35,000 ft | 19 | - |
| FIX | AWY-HI | 50.33920 | 10,668 m | - | |
| ALTIV | B121 | 36.69190 | 35,000 ft | 27 | - |
| FIX | AWY-HI | 50.05830 | 10,668 m | - | |
| RARTA | B121 | 36.88970 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 49.92110 | 10,668 m | - | |
| RST | B121 | 37.32630 | 35,000 ft | 30 | RASHT |
| VOR | AWY-HI | 49.61590 | 10,668 m | - | |
| MODIL | G670 | 37.82360 | 35,000 ft | 30 | - |
| FIX | AWY-HI | 49.68810 | 10,668 m | - | |
| LALDA | G670 | 38.27080 | 35,000 ft | 27 | - |
| FIX | AWY-HI | 49.75310 | 10,668 m | - | |
| XERBO | N25 | 40.02920 | 35,000 ft | 109 | - |
| FIX | AWY-HI | 49.09470 | 10,668 m | - | |
| OKBUL | N25 | 40.28000 | 35,000 ft | 15 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|---------------------------|
| FIX | AWY-HI | 48.99830 | 10,668 m | | |
| OKTAT | N25 | 41.42330 | 35,000 ft | 71 | - |
| FIX | AWY-HI | 48.55330 | 10,668 m | | |
| MOTEG | N25 | 41.67670 | 35,000 ft | 15 | - |
| FIX | AWY-HI | 48.45000 | 10,668 m | | |
| NESAD | B945 | 42.09970 | 35,000 ft | 26 | - |
| FIX | AWY-HI | 48.28190 | 10,668 m | | |
| AGNET | B945 | 42.23000 | 35,000 ft | 8 | - |
| FIX | AWY-HI | 48.21170 | 10,668 m | | |
| MKL | B945 | 42.82120 | 35,000 ft | 43 | MAKHACHKALA |
| VOR | AWY-HI | 47.64540 | 10,668 m | | |
| PERAT | B945 | 43.17390 | 35,000 ft | 21 | - |
| FIX | AWY-HI | 47.58080 | 10,668 m | | |
| AMKOL | B945 | 43.61830 | 35,000 ft | 26 | - |
| FIX | AWY-HI | 47.50000 | 10,668 m | | |
| DETIR | B945 | 44.52310 | 35,000 ft | 54 | - |
| FIX | AWY-HI | 47.33530 | 10,668 m | | |
| TETMA | R704 | 45.71670 | 35,000 ft | 86 | - |
| FIX | AWY-HI | 46.19530 | 10,668 m | | |
| LUGEP | R704 | 46.41830 | 35,000 ft | 51 | - |
| FIX | AWY-HI | 45.49690 | 10,668 m | | |
| PIMEG | R704 | 47.53720 | 35,000 ft | 82 | - |
| FIX | AWY-HI | 44.34530 | 10,668 m | | |
| GAMTU | R704 | 48.20000 | 35,000 ft | 49 | - |
| FIX | AWY-HI | 43.63170 | 10,668 m | | |
| TUSUN | R704 | 48.40000 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 43.41000 | 10,668 m | | |
| ARNIS | R704 | 50.03500 | 35,000 ft | 123 | - |
| FIX | AWY-HI | 41.52000 | 10,668 m | | |
| BUTRI | R704 | 50.78330 | 35,000 ft | 57 | - |
| FIX | AWY-HI | 40.59830 | 10,668 m | | |
| IDOKA | R120 | 51.35330 | 35,000 ft | 44 | - |
| FIX | AWY-HI | 39.85170 | 10,668 m | | |
| TULDU | R120 | 51.50560 | 35,000 ft | 11 | - |
| FIX | AWY-HI | 39.64940 | 10,668 m | | |
| IWV | R120 | 51.82140 | 35,000 ft | 24 | CHERTOVITSKOYE (VORONEZH) |
| VOR | AWY-HI | 39.22400 | 10,668 m | | |
| TS | R808 | 52.38920 | 35,000 ft | 35 | ZADONSK |
| NDB | AWY-HI | 38.93110 | 10,668 m | | |
| UPIRA | A829 | 53.69060 | 35,000 ft | 84 | - |
| FIX | AWY-HI | 38.01030 | 10,668 m | | |
| LUKAP | A829 | 54.11580 | 35,000 ft | 27 | - |
| FIX | AWY-HI | 37.69640 | 10,668 m | | |
| IN | A829 | 54.60890 | 35,000 ft | 32 | SUKHOTINO |
| NDB | AWY-HI | 37.32360 | 10,668 m | | |
| SUGIR | R11 | 54.73360 | 35,000 ft | 24 | - |
| FIX | AWY-HI | 36.64250 | 10,668 m | | |
| KULEG | R369 | 55.33000 | 35,000 ft | 40 | - |
| FIX | AWY-HI | 36.09310 | 10,668 m | | |
| MOLOT | R369 | 55.37170 | 35,000 ft | 2 | - |
| FIX | AWY-HI | 36.05310 | 10,668 m | | |
| ATRUN | R369 | 55.67670 | 35,000 ft | 20 | - |
| FIX | AWY-HI | 35.76140 | 10,668 m | | |
| MAKSI | R369 | 55.89000 | 35,000 ft | 14 | - |
| FIX | AWY-HI | 35.55470 | 10,668 m | | |
| BELAG | R369 | 56.16170 | 35,000 ft | 18 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|---------------|
| FIX | AWY-HI | 35.28780 | 10,668 m | | |
| AJ | R369 | 56.51750 | 35,000 ft | 24 | STARITSA |
| NDB | AWY-HI | 34.93640 | 10,668 m | | |
| LANSO | R900 | 57.74940 | 35,000 ft | 87 | - |
| FIX | AWY-HI | 33.47690 | 10,668 m | | |
| SIFON | R900 | 58.08110 | 35,000 ft | 24 | - |
| FIX | AWY-HI | 33.04920 | 10,668 m | | |
| OKUDI | R900 | 59.11640 | 35,000 ft | 76 | - |
| FIX | AWY-HI | 31.64780 | 10,668 m | | |
| SPB | B160 | 59.80690 | 35,000 ft | 58 | ST PETERSBURG |
| VOR | AWY-HI | 30.27460 | 10,668 m | | |
| PETAP | B171 | 60.33890 | 35,000 ft | 34 | - |
| FIX | AWY-HI | 29.80220 | 10,668 m | | |
| VEKIL | B171 | 60.65640 | 35,000 ft | 26 | - |
| FIX | AWY-HI | 29.18420 | 10,668 m | | |
| 6100N02900E | - | 61.00000 | 31,600 ft | 21 | - |
| LATLON | - | 29.00000 | 9,632 m | | |
| RIVUM | - | 61.66750 | 23,000 ft | 40 | - |
| FIX | - | 28.85140 | 7,010 m | | |
| EFRA | - | 63.42390 | 0 ft | 107 | Rautavaara |
| APT | - | 28.12750 | 0 m | | |

OMDB

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

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.353 E

METAR

OMDB 180600Z VRB02KT CAVOK 38/13 Q1007 NOSIG

TAF

TAF OMDB 180500Z 1806/1912 VRB02KT CAVOK BECMG 1806/1808 29012KT BECMG 1818/1820 21005KT BECMG 1905/1907 27013KT

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 | 119.17 | | 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 |