

OMAA

Abu Dhabi Intl

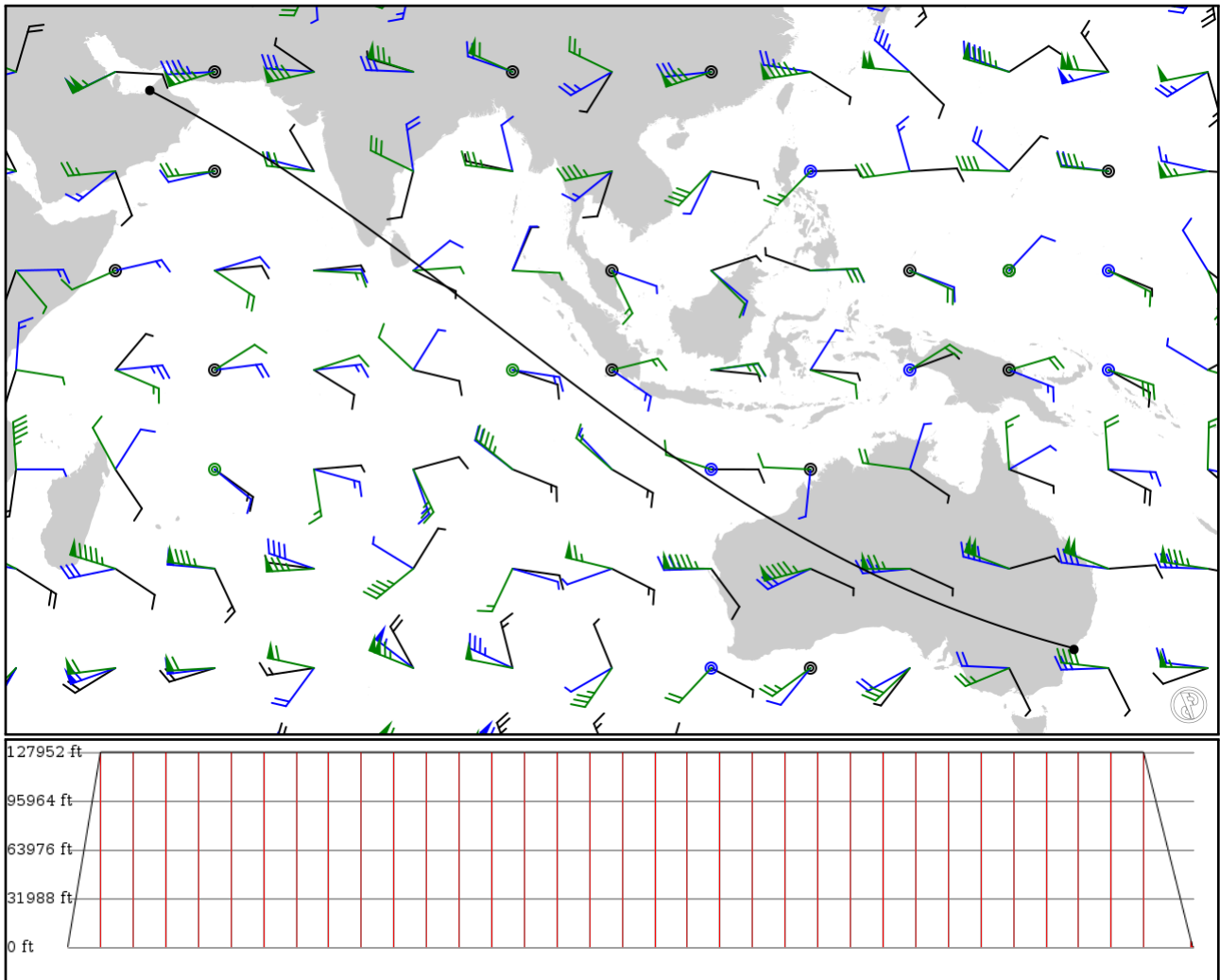
YSSY

Sydney Intl

2024/05/09 0317Z

OMAA +24.38_+054.73 +22.80_+057.69 +21.17_+060.58 +19.49_+063.41 +17.77_+066.18 +16.01_+068.90
+14.21_+071.57 +12.39_+074.20 +10.54_+076.79 +08.67_+079.35 +06.79_+081.88 +04.89_+084.40
+02.98_+086.90 +01.07_+089.39 +00.85_+091.88 -02.76_+094.37 -04.67_+096.86 -06.57_+099.38
-08.46_+101.91 -10.33_+104.46 -12.18_+107.05 -14.00_+109.67 -15.80_+112.34 -17.57_+115.05
-19.29_+117.81 -20.98_+120.64 -22.61_+123.52 -24.20_+126.48 -25.72_+129.50 -27.18_+132.61
-28.57_+135.79 -29.89_+139.06 -31.12_+142.41 -32.27_+145.85 -33.76_+150.99 -33.77_+151.06
-33.81_+151.12 -33.86_+151.15 YSSY

6516.09 nm / 12067.80 km



Notes

Departing runway 12 OMAA. Arriving runway 16 YSSY.

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|----------------|-----|------------|-----------|--------------|------|
| OMAA | - | 24.42171 | 0 ft | - | - |
| APT | - | 54.66716 | 0 m | | |
| +24.38_+054.73 | - | 24.37719 | 120 ft | 4 | - |
| LATLON | - | 54.72981 | 37 m | | |
| +22.80_+057.69 | - | 22.79905 | 39,000 ft | 188 | - |
| LATLON | - | 57.69073 | 11,887 m | | |
| +21.17_+060.58 | - | 21.16818 | 39,000 ft | 188 | - |
| LATLON | - | 60.58435 | 11,887 m | | |
| +19.49_+063.41 | - | 19.48918 | 39,000 ft | 188 | - |
| LATLON | - | 63.41397 | 11,887 m | | |
| +17.77_+066.18 | - | 17.76715 | 39,000 ft | 188 | - |
| LATLON | - | 66.18477 | 11,887 m | | |
| +16.01_+068.90 | - | 16.00694 | 39,000 ft | 188 | - |
| LATLON | - | 68.90214 | 11,887 m | | |
| +14.21_+071.57 | - | 14.21318 | 39,000 ft | 188 | - |
| LATLON | - | 71.57158 | 11,887 m | | |
| +12.39_+074.20 | - | 12.39028 | 39,000 ft | 188 | - |
| LATLON | - | 74.19868 | 11,887 m | | |
| +10.54_+076.79 | - | 10.54250 | 39,000 ft | 188 | - |
| LATLON | - | 76.78906 | 11,887 m | | |
| +08.67_+079.35 | - | 8.67391 | 39,000 ft | 188 | - |
| LATLON | - | 79.34836 | 11,887 m | | |
| +06.79_+081.88 | - | 6.78844 | 39,000 ft | 188 | - |
| LATLON | - | 81.88221 | 11,887 m | | |
| +04.89_+084.40 | - | 4.88993 | 39,000 ft | 188 | - |
| LATLON | - | 84.39621 | 11,887 m | | |
| +02.98_+086.90 | - | 2.98210 | 39,000 ft | 188 | - |
| LATLON | - | 86.89596 | 11,887 m | | |
| +01.07_+089.39 | - | 1.06863 | 39,000 ft | 188 | - |
| LATLON | - | 89.38705 | 11,887 m | | |
| +00.85_+091.88 | - | -0.84686 | 39,000 ft | 188 | - |
| LATLON | - | 91.87503 | 11,887 m | | |
| -02.76_+094.37 | - | -2.76075 | 39,000 ft | 188 | - |
| LATLON | - | 94.36547 | 11,887 m | | |
| -04.67_+096.86 | - | -4.66942 | 39,000 ft | 188 | - |
| LATLON | - | 96.86393 | 11,887 m | | |
| -06.57_+099.38 | - | -6.56920 | 39,000 ft | 188 | - |
| LATLON | - | 99.37600 | 11,887 m | | |
| -08.46_+101.91 | - | -8.45637 | 39,000 ft | 188 | - |
| LATLON | - | 101.90726 | 11,887 m | | |
| -10.33_+104.46 | - | -10.32712 | 39,000 ft | 188 | - |
| LATLON | - | 104.46333 | 11,887 m | | |
| -12.18_+107.05 | - | -12.17752 | 39,000 ft | 188 | - |
| LATLON | - | 107.04982 | 11,887 m | | |
| -14.00_+109.67 | - | -14.00351 | 39,000 ft | 188 | - |
| LATLON | - | 109.67238 | 11,887 m | | |
| -15.80_+112.34 | - | -15.80087 | 39,000 ft | 188 | - |
| LATLON | - | 112.33663 | 11,887 m | | |
| -17.57_+115.05 | - | -17.56520 | 39,000 ft | 188 | - |
| LATLON | - | 115.04816 | 11,887 m | | |
| -19.29_+117.81 | - | -19.29189 | 39,000 ft | 188 | - |
| LATLON | - | 117.81250 | 11,887 m | | |
| -20.98_+120.64 | - | -20.97612 | 39,000 ft | 188 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|----------------|-----|------------|-----------|--------------|------|
| LATLON | - | 120.63504 | 11,887 m | | |
| -22.61_+123.52 | - | -22.61284 | 39,000 ft | 188 | - |
| LATLON | - | 123.52099 | 11,887 m | | |
| -24.20_+126.48 | - | -24.19673 | 39,000 ft | 188 | - |
| LATLON | - | 126.47531 | 11,887 m | | |
| -25.72_+129.50 | - | -25.72227 | 39,000 ft | 188 | - |
| LATLON | - | 129.50254 | 11,887 m | | |
| -27.18_+132.61 | - | -27.18368 | 39,000 ft | 188 | - |
| LATLON | - | 132.60675 | 11,887 m | | |
| -28.57_+135.79 | - | -28.57496 | 39,000 ft | 188 | - |
| LATLON | - | 135.79133 | 11,887 m | | |
| -29.89_+139.06 | - | -29.88996 | 39,000 ft | 188 | - |
| LATLON | - | 139.05888 | 11,887 m | | |
| -31.12_+142.41 | - | -31.12235 | 39,000 ft | 188 | - |
| LATLON | - | 142.41098 | 11,887 m | | |
| -32.27_+145.85 | - | -32.26574 | 39,000 ft | 188 | - |
| LATLON | - | 145.84803 | 11,887 m | | |
| -33.76_+150.99 | - | -33.75629 | 1,380 ft | 274 | - |
| LATLON | - | 150.99492 | 421 m | | |
| -33.77_+151.06 | - | -33.77405 | 810 ft | 3 | - |
| LATLON | - | 151.06120 | 247 m | | |
| -33.81_+151.12 | - | -33.80959 | 390 ft | 3 | - |
| LATLON | - | 151.11619 | 119 m | | |
| -33.86_+151.15 | - | -33.85861 | 120 ft | 3 | - |
| LATLON | - | 151.15327 | 37 m | | |
| YSSY | - | -33.92936 | 0 ft | 4 | - |
| APT | - | 151.17160 | 0 m | | |

OMAA

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

Elevation: 83 ft / 25 m
Location: 24.443400 54.652700
Magnetic Var: 2.281 E

METAR

OMAA 090300Z 27003KT 230V300 CAVOK 29/24 Q1007 NOSIG

TAF

TAF TAF OMAA 082300Z 0900/1006 04006KT 8000 NSC BECMG 0904/0906 32014KT

Frequencies

| | |
|---|---|
| APP - 124.40 MHz - | APP - 124.62 MHz - |
| ABU DHABI RADAR CENTRAL PRIMARY | ABU DHABI RADAR CENTRAL SECONDARY |
| APP - 128.10 MHz - ABU DHABI RADAR WEST PRIMARY | APP - 124.65 MHz - ABU DHABI RADAR WEST SECONDARY |
| APP - 135.15 MHz - ABU DHABI RADAR NORTH PRIMARY | APP - 135.35 MHz - |
| APP - 118.42 MHz - | ABU DHABI RADAR NORTH SECONDARY |
| ABU DHABI DIRECTOR NORTH PRIMARY | APP - 121.15 MHz - |
| APP - 118.00 MHz - | ABU DHABI DIRECTOR NORTH SECONDARY |
| ABU DHABI DIRECTOR SOUTH PRIMARY | APP - 121.15 MHz - |
| APP - 133.55 MHz - ABU DHABI RADAR EAST PRIMARY | ABU DHABI DIRECTOR SOUTH SECONDARY |
| APP - 135.35 MHz - ABU DHABI RADAR EAST SECONDARY | APP - 132.67 MHz - ABU DHABI RADAR EAST PRIMARY |
| REC - 124.62 MHz - | REC - 127.50 MHz - ABU DHABI INFORMATION PRIMARY |
| ABU DHABI INFORMATION SECONDARY | TWR - 119.20 MHz - ABU DHABI TOWER SOUTH PRIMARY |
| TWR - 120.42 MHz - | TWR - 118.67 MHz - ABU DHABI TOWER NORTH PRIMARY |
| ABU DHABI TOWER SOUTH SECONDARY | GND - 121.95 MHz - ABU DHABI GROUND NORTH |
| GND - 123.97 MHz - ABU DHABI GROUND SOUTH | CLD - 125.10 MHz - ABU DHABI DELIVERY |
| GND - 119.42 MHz - ABU DHABI GROUND SECONDARY | REC - 119.67 MHz - ABU DHABI ATIS (DEP) |
| REC - 119.97 MHz - ABU DHABI ATIS (ARR) | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 13R | 197 ft | 13,478 ft | 127.99 | ASPHALT | 0 ft | 394 ft |
| | 60 m | 4,108 m | 125.71 | | 0 m | 120 m |
| 31L | 197 ft | 13,478 ft | 308.01 | ASPHALT | 0 ft | 397 ft |
| | 60 m | 4,108 m | 305.73 | | 0 m | 121 m |
| 13L | 197 ft | 13,460 ft | 127.99 | ASPHALT | 0 ft | 397 ft |
| | 60 m | 4,103 m | 125.71 | | 0 m | 121 m |
| 31R | 197 ft | 13,460 ft | 308.01 | ASPHALT | 0 ft | 387 ft |
| | 60 m | 4,103 m | 305.73 | | 0 m | 118 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 13L | DME | IAE | 108.90 MHz | 18 nm | - | - | 98 ft |
| | | | | 33 km | - | | 98 m |
| 31R | DME | IAW | 109.30 MHz | 18 nm | - | - | 96 ft |
| | | | | 33 km | - | | 96 m |
| 13R | DME | IAE | 108.90 MHz | 18 nm | - | - | 98 ft |
| | | | | 33 km | - | | 98 m |
| 31L | DME | IAW | 109.30 MHz | 18 nm | - | - | 96 ft |
| | | | | 33 km | - | | 96 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 13L | LOC-ILS | IAS | 110.30 MHz | 18 nm | 128.00 | - | 83 ft |
| | | | | 33 km | 125.72 | | 83 m |
| 13R | LOC-ILS | IAE | 109.15 MHz | 18 nm | 128.00 | - | 83 ft |
| | | | | 33 km | 125.72 | | 83 m |
| 31L | LOC-ILS | IAW | 109.30 MHz | 18 nm | 308.00 | - | 83 ft |
| | | | | 33 km | 305.72 | | 83 m |
| 31R | LOC-ILS | IAN | 108.75 MHz | 18 nm | 308.00 | - | 83 ft |
| | | | | 33 km | 305.72 | | 83 m |
| 13L | GS | IAS | 110.30 MHz | 10 nm | 128.00 | 3.00 | 83 ft |
| | | | | 19 km | 125.72 | | 83 m |
| 13R | GS | IAE | 109.15 MHz | 10 nm | 128.00 | 3.00 | 83 ft |
| | | | | 19 km | 125.72 | | 83 m |
| 31L | GS | IAW | 109.30 MHz | 10 nm | 308.00 | 3.00 | 83 ft |
| | | | | 19 km | 305.72 | | 83 m |
| 31R | GS | IAN | 108.75 MHz | 10 nm | 308.00 | 3.00 | 83 ft |
| | | | | 19 km | 305.72 | | 83 m |

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.672 E

METAR

YSSY 090300Z 19010KT 9999 VCSH FEW015 SCT025 BKN050 18/16 Q1030

TAF

TAF AMD YSSY 090207Z 0903/1006 10008KT 9999 -SHRA FEW008 SCT025 FM090900 29006KT 9999 -SHRA FEW010 SCT020 FM100300

Frequencies

| | |
|--|---------------------------------------|
| REC - 118.55 MHz - ATIS | REC - 126.55 MHz - ATIS |
| TWR - 124.70 MHz - SYDNEY TOWER | TWR - 120.50 MHz - SYDNEY TOWER |
| GND - 126.50 MHz - SYDNEY GROUND | GND - 121.70 MHz - SYDNEY GROUND |
| GND - 130.95 MHz - ANSETT APRON | GND - 127.60 MHz - SYDNEY COORDINATOR |
| CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY | APP - 124.40 MHz - SYDNEY APPROACH |
| APP - 128.30 MHz - SYDNEY APPROACH | APP - 135.90 MHz - SYDNEY APPROACH |
| APP - 126.10 MHz - SYDNEY DIRECT | APP - 125.30 MHz - SYDNEY DIRECT |
| APP - 133.95 MHz - ILS MONITOR | APP - 119.45 MHz - ILS MONITOR |
| DEP - 129.70 MHz - SYDNEY DEPARTURE | DEP - 128.30 MHz - SYDNEY DEPARTURE |
| DEP - 123.00 MHz - SYDNEY DEPARTURE | DEP - 118.40 MHz - SYDNEY DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 16L | 148 ft | 8,018 ft | 167.85 | ASPHALT | 758 ft | 295 ft |
| | 45 m | 2,444 m | 155.18 | | 231 m | 90 m |
| 34R | 148 ft | 8,018 ft | 347.85 | ASPHALT | 125 ft | 295 ft |
| | 45 m | 2,444 m | 335.18 | | 38 m | 90 m |
| 07 | 148 ft | 8,285 ft | 74.14 | ASPHALT | 0 ft | 489 ft |
| | 45 m | 2,525 m | 61.46 | | 0 m | 149 m |
| 25 | 148 ft | 8,285 ft | 254.12 | ASPHALT | 331 ft | 197 ft |
| | 45 m | 2,525 m | 241.45 | | 101 m | 60 m |
| 16R | 148 ft | 13,029 ft | 167.86 | ASPHALT | 279 ft | 299 ft |
| | 45 m | 3,971 m | 155.19 | | 85 m | 91 m |
| 34L | 148 ft | 13,029 ft | 347.85 | ASPHALT | 0 ft | 620 ft |
| | 45 m | 3,971 m | 335.18 | | 0 m | 189 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07 | DME | ISY | 109.90 MHz | 18 nm | - | - | 20 ft |
| | | | | 33 km | - | | 20 m |
| 16L | DME | ISS | 110.90 MHz | 18 nm | - | - | 30 ft |
| | | | | 33 km | - | | 30 m |
| 25 | DME | ISW | 109.70 MHz | 18 nm | - | - | 33 ft |
| | | | | 33 km | - | | 33 m |
| 34R | DME | IKN | 109.30 MHz | 18 nm | - | - | 20 ft |
| | | | | 33 km | - | | 20 m |
| 07 | LOC-ILS | ISY | 109.90 MHz | 18 nm | 74.13 | - | 21 ft |
| | | | | 33 km | 61.46 | | 21 m |
| 16L | LOC-ILS | ISS | 110.90 MHz | 18 nm | 167.85 | - | 21 ft |
| | | | | 33 km | 155.18 | | 21 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 16R | LOC-ILS | IKS | 109.50 MHz | 18 nm | 167.86 | - | 21 ft |
| | | | | 33 km | 155.19 | | 21 m |
| 25 | LOC-ILS | ISW | 109.70 MHz | 18 nm | 254.13 | - | 21 ft |
| | | | | 33 km | 241.46 | | 21 m |
| 34L | LOC-ILS | ISN | 110.10 MHz | 18 nm | 347.86 | - | 21 ft |
| | | | | 33 km | 335.19 | | 21 m |
| 34R | LOC-ILS | IKN | 109.30 MHz | 18 nm | 347.85 | - | 21 ft |
| | | | | 33 km | 335.18 | | 21 m |
| 07 | GS | ISY | 109.90 MHz | 10 nm | 74.13 | 3.00 | 21 ft |
| | | | | 19 km | 61.46 | | 21 m |
| 16L | GS | ISS | 110.90 MHz | 10 nm | 167.85 | 3.00 | 21 ft |
| | | | | 19 km | 155.18 | | 21 m |
| 16R | GS | IKS | 109.50 MHz | 10 nm | 167.86 | 3.00 | 21 ft |
| | | | | 19 km | 155.19 | | 21 m |
| 25 | GS | ISW | 109.70 MHz | 10 nm | 254.13 | 3.00 | 21 ft |
| | | | | 19 km | 241.46 | | 21 m |
| 34L | GS | ISN | 110.10 MHz | 10 nm | 347.86 | 3.00 | 21 ft |
| | | | | 19 km | 335.19 | | 21 m |
| 34R | GS | IKN | 109.30 MHz | 10 nm | 347.85 | 3.00 | 21 ft |
| | | | | 19 km | 335.18 | | 21 m |