

LOWW

Vienna

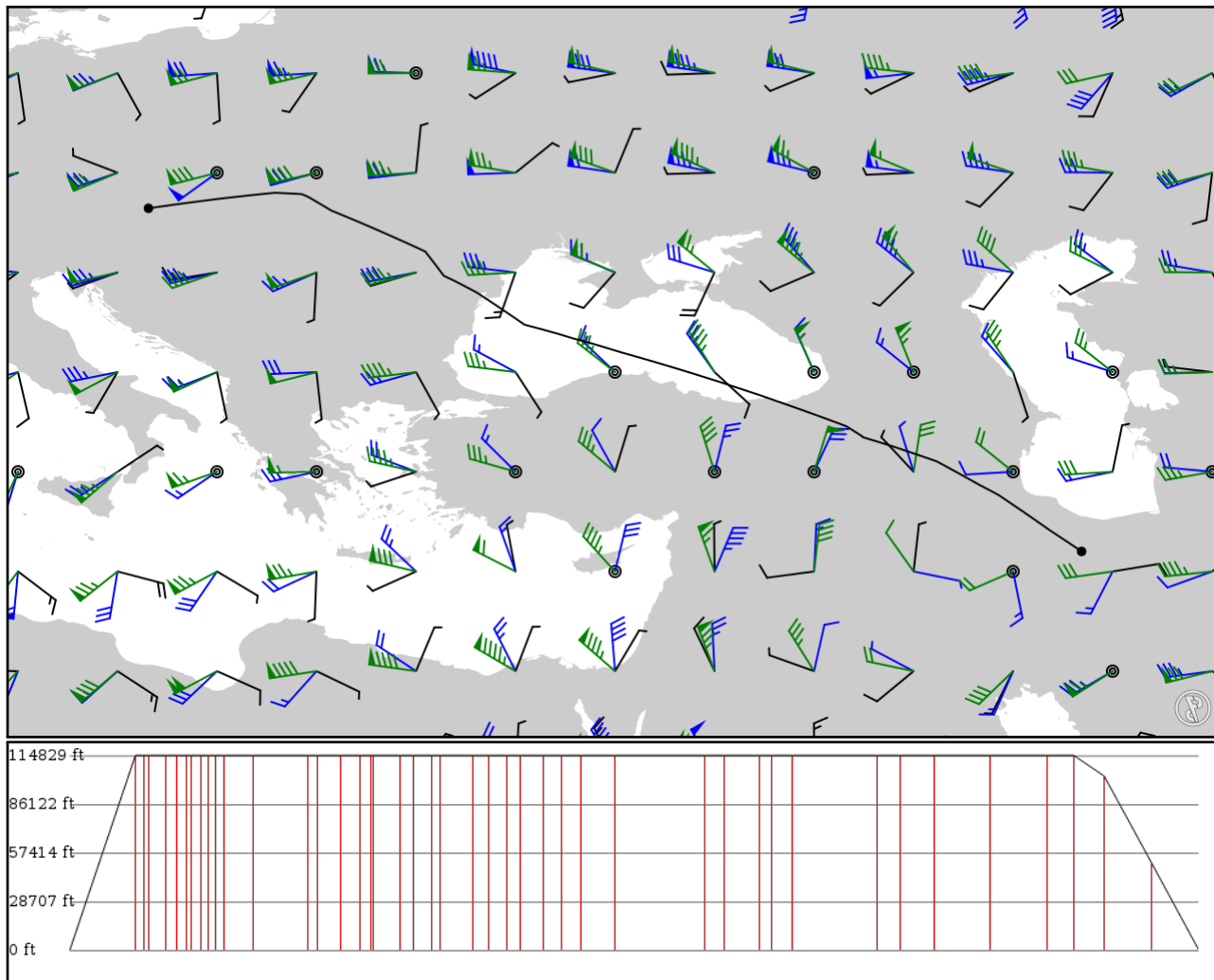
OIIE

Imam Khomeini-Tehran Intl

2024/05/23 0652Z

LOWW SLC A42 KSC W425 RUMUK L623 BCU N616 EVIKA L624 ADINA L851 KUGOS UL851 TBN UP146 ARI ARI
UL851 AGINA UP146 SIBVU L125 PAROT OIIE

1763.75 nm / 3266.47 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 |
|---------------|--------|------------|-----------|--------------|----------|
| LOWW | - | 48.11010 | 0 ft | - | Vienna |
| APT | - | 16.56960 | 0 m | | |
| SLC | - | 48.45330 | 35,000 ft | 103 | SLIAC |
| VOR | - | 19.11590 | 10,668 m | | |
| KULIN | A42 | 48.49220 | 35,000 ft | 13 | - |
| FIX | AWY-LO | 19.45140 | 10,668 m | | |
| TAGOD | A42 | 48.51080 | 35,000 ft | 6 | - |
| FIX | AWY-LO | 19.61580 | 10,668 m | | |
| TAKOS | A42 | 48.58250 | 35,000 ft | 26 | - |
| FIX | AWY-LO | 20.26670 | 10,668 m | | |
| DEDIS | A42 | 48.63060 | 35,000 ft | 18 | - |
| FIX | AWY-LO | 20.72560 | 10,668 m | | |
| EXIDA | A42 | 48.66750 | 35,000 ft | 14 | - |
| FIX | AWY-LO | 21.09110 | 10,668 m | | |
| KSC | A42 | 48.68310 | 35,000 ft | 6 | KOSICE |
| VOR | AWY-LO | 21.24820 | 10,668 m | | |
| EVULA | W425 | 48.66420 | 35,000 ft | 16 | - |
| FIX | AWY-LO | 21.66280 | 10,668 m | | |
| BIDLI | W425 | 48.65000 | 35,000 ft | 11 | - |
| FIX | AWY-LO | 21.94920 | 10,668 m | | |
| LASOT | W425 | 48.63470 | 35,000 ft | 11 | - |
| FIX | AWY-LO | 22.24580 | 10,668 m | | |
| SR | W425 | 48.52110 | 35,000 ft | 12 | SEREDNIE |
| NDB | AWY-LO | 22.50890 | 10,668 m | | |
| RUMUK | W425 | 48.02670 | 35,000 ft | 44 | - |
| FIX | AWY-LO | 23.34330 | 10,668 m | | |
| BIBOR | L623 | 47.26920 | 35,000 ft | 85 | - |
| FIX | AWY-HI | 25.13920 | 10,668 m | | |
| BUKUR | L623 | 47.12030 | 35,000 ft | 16 | - |
| FIX | AWY-HI | 25.47860 | 10,668 m | | |
| INBID | L623 | 46.79360 | 35,000 ft | 35 | - |
| FIX | AWY-HI | 26.20940 | 10,668 m | | |
| BCU | L623 | 46.51090 | 35,000 ft | 30 | BACAU |
| VOR | AWY-HI | 26.82560 | 10,668 m | | |
| TULNU | N616 | 46.28060 | 35,000 ft | 15 | - |
| FIX | AWY-HI | 27.00440 | 10,668 m | | |
| PELES | N616 | 46.21720 | 35,000 ft | 4 | - |
| FIX | AWY-HI | 27.05330 | 10,668 m | | |
| EVIKA | N616 | 45.61250 | 35,000 ft | 41 | - |
| FIX | AWY-HI | 27.51390 | 10,668 m | | |
| GLT | L624 | 45.41640 | 35,000 ft | 21 | GALATI |
| VOR | AWY-HI | 27.92780 | 10,668 m | | |
| DUNAV | L624 | 45.12720 | 35,000 ft | 29 | - |
| FIX | AWY-HI | 28.48190 | 10,668 m | | |
| TIRVO | L624 | 44.99250 | 35,000 ft | 13 | - |
| FIX | AWY-HI | 28.73640 | 10,668 m | | |
| LUPUK | L624 | 44.41280 | 35,000 ft | 51 | - |
| FIX | AWY-HI | 29.61280 | 10,668 m | | |
| GALMI | L624 | 44.13330 | 35,000 ft | 24 | - |
| FIX | AWY-HI | 30.02560 | 10,668 m | | |
| ADINA | L624 | 43.80330 | 35,000 ft | 28 | - |
| FIX | AWY-HI | 30.50500 | 10,668 m | | |
| BANUR | L851 | 43.68330 | 35,000 ft | 21 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|---------------------------|
| FIX | AWY-HI | 30.96670 | 10,668 m | | |
| ROMOK | L851 | 43.47330 | 35,000 ft | 35 | - |
| FIX | AWY-HI | 31.72830 | 10,668 m | | |
| LAGIR | L851 | 43.29330 | 35,000 ft | 27 | - |
| FIX | AWY-HI | 32.31500 | 10,668 m | | |
| SUGUL | L851 | 43.11830 | 35,000 ft | 30 | - |
| FIX | AWY-HI | 32.97170 | 10,668 m | | |
| KUGOS | L851 | 42.78060 | 35,000 ft | 53 | - |
| FIX | AWY-HI | 34.08780 | 10,668 m | | |
| KARDE | UL851 | 41.90390 | 35,000 ft | 141 | - |
| FIX | AWY-HI | 37.04530 | 10,668 m | | |
| OLUPO | UL851 | 41.70860 | 35,000 ft | 29 | - |
| FIX | AWY-HI | 37.66190 | 10,668 m | | |
| TOLUN | UL851 | 41.34000 | 35,000 ft | 55 | - |
| FIX | AWY-HI | 38.79000 | 10,668 m | | |
| ERIDU | UL851 | 41.21530 | 35,000 ft | 18 | - |
| FIX | AWY-HI | 39.16980 | 10,668 m | | |
| TBN | UL851 | 40.99530 | 35,000 ft | 31 | TRABZON |
| VOR | AWY-HI | 39.79560 | 10,668 m | | |
| YAVUZ | UP146 | 40.04440 | 35,000 ft | 133 | - |
| FIX | AWY-HI | 42.43330 | 10,668 m | | |
| ARI | UP146 | 39.67170 | 35,000 ft | 35 | AGRI VOR-DME |
| DME | AWY-HI | 43.02060 | 10,668 m | | |
| ARI | - | 39.64580 | 35,000 ft | 1 | AGRI |
| VOR | - | 43.02710 | 10,668 m | | |
| AGINA | UL851 | 39.32330 | 35,000 ft | 52 | - |
| FIX | AWY-HI | 44.08670 | 10,668 m | | |
| SIBVU | UP146 | 38.74560 | 35,000 ft | 86 | - |
| FIX | AWY-HI | 45.78250 | 10,668 m | | |
| BUDED | L125 | 37.88690 | 35,000 ft | 89 | - |
| FIX | AWY-HI | 47.34220 | 10,668 m | | |
| MURPU | L125 | 37.51190 | 35,000 ft | 40 | - |
| FIX | AWY-HI | 48.05530 | 10,668 m | | |
| ASPOK | L125 | 36.98830 | 31,300 ft | 48 | - |
| FIX | AWY-HI | 48.83000 | 9,540 m | | |
| PAROT | L125 | 36.19110 | 15,700 ft | 73 | - |
| FIX | AWY-HI | 49.97810 | 4,785 m | | |
| OIEE | - | 35.41850 | 0 ft | 73 | Imam Khomeini-Tehran Intl |
| APT | - | 51.14350 | 0 m | | |

LOWW

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 2

Elevation: 600 ft / 183 m
Location: 48.110100 16.569600
Magnetic Var: 5.018 E

METAR

LOWW 230620Z 31011KT CAVOK 17/11 Q1016 NOSIG

TAF

TAF LOWW 230515Z 2306/2412 32008KT 9999 FEW050 TX23/2314Z TN13/2403Z TEMPO 2311/2319 FEW040CB SCT050 BECMG 2312/2

Frequencies

| | |
|---------------------------------------|-----------------------------------|
| REC - 122.95 MHz - ATIS ARRIVAL | REC - 121.72 MHz - ATIS DEPARTURE |
| TWR - 124.47 MHz - WIEN TOWER | TWR - 123.80 MHz - WIEN TOWER |
| TWR - 121.20 MHz - WIEN TOWER | TWR - 119.40 MHz - WIEN TOWER |
| GND - 121.77 MHz - WIEN GROUND | GND - 121.60 MHz - WIEN GROUND |
| CLD - 122.12 MHz - CLEARANCE DELIVERY | APP - 134.67 MHz - WIEN RADAR |
| APP - 125.17 MHz - WIEN RADAR | APP - 129.05 MHz - WIEN RADAR |
| APP - 118.77 MHz - WIEN RADAR | APP - 136.25 MHz - WIEN RADAR |
| APP - 119.80 MHz - WIEN DIRECTOR | APP - 134.12 MHz - WIEN DIRECTOR |
| REC - 118.52 MHz - WIEN INFORMATION | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 16 | 148 ft | 11,822 ft | 164.23 | ASPHALT | 0 ft | 197 ft |
| | 45 m | 3,604 m | 159.21 | | 0 m | 60 m |
| 34 | 148 ft | 11,822 ft | 344.24 | ASPHALT | 0 ft | 194 ft |
| | 45 m | 3,604 m | 339.22 | | 0 m | 59 m |
| 11 | 148 ft | 11,495 ft | 115.99 | ASPHALT | 0 ft | 174 ft |
| | 45 m | 3,504 m | 110.97 | | 0 m | 53 m |
| 29 | 148 ft | 11,495 ft | 296.02 | ASPHALT | 0 ft | 187 ft |
| | 45 m | 3,504 m | 291.00 | | 0 m | 57 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 11 | DME | OEW | 110.30 MHz | 18 nm | - | - | 593 ft |
| | | | | 33 km | - | | 593 m |
| 16 | DME | O EZ | 108.50 MHz | 18 nm | - | - | 610 ft |
| | | | | 33 km | - | | 610 m |
| 29 | DME | O EX | 109.55 MHz | 18 nm | - | - | 624 ft |
| | | | | 33 km | - | | 624 m |
| 34 | DME | O EN | 108.10 MHz | 18 nm | - | - | 572 ft |
| | | | | 33 km | - | | 572 m |
| 11 | LOC-ILS | OEW | 110.30 MHz | 18 nm | 116.04 | - | 600 ft |
| | | | | 33 km | 111.02 | | 600 m |
| 16 | LOC-ILS | O EZ | 108.50 MHz | 18 nm | 164.25 | - | 600 ft |
| | | | | 33 km | 159.23 | | 600 m |
| 29 | LOC-ILS | O EX | 109.55 MHz | 18 nm | 295.98 | - | 600 ft |
| | | | | 33 km | 290.96 | | 600 m |
| 34 | LOC-ILS | O EN | 108.10 MHz | 18 nm | 344.21 | - | 600 ft |
| | | | | 33 km | 339.20 | | 600 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 11 | GS | OEW | 110.30 MHz | 10 nm | 116.02 | 3.10 | 593 ft |
| | | | | 19 km | 111.00 | | 593 m |
| 16 | GS | OEZ | 108.50 MHz | 10 nm | 164.47 | 3.00 | 610 ft |
| | | | | 19 km | 159.45 | | 610 m |
| 29 | GS | OEX | 109.55 MHz | 10 nm | 296.02 | 3.00 | 624 ft |
| | | | | 19 km | 291.00 | | 624 m |
| 34 | GS | OEN | 108.10 MHz | 10 nm | 344.47 | 3.00 | 604 ft |
| | | | | 19 km | 339.45 | | 604 m |

OIIE

Region: IRAN
Timezone: ASIA/TEHRAN
Runways: 2

Elevation: 3,305 ft / 1,007 m
Location: 35.418500 51.143500
Magnetic Var: 5.044 E

METAR

OIIE 230600Z 31014KT 9999 FEW035 20/11 Q1014

TAF

TAF OIIE 230530Z 2306/2412 31018KT 6000 NSC TEMPO 2306/2315 32020G30KT 4000 SA NSC BECMG 2403/2405 28008KT 6000 FE

Frequencies

REC - 127.20 MHz - TEHRAN ATIS
GND - 121.60 MHz - TEHRAN GROUND
APP - 119.70 MHz - MEHRABAD APPROACH
GND - 121.82 MHz - TEHRAN GROUND
TWR - 118.70 MHz - IKA TOWER
APP - 125.10 MHz - MEHRABAD APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 11R | 148 ft | 13,439 ft | 108.87 | CONCRETE | 0 ft | 1,024 ft |
| | 45 m | 4,096 m | 103.83 | | 0 m | 312 m |
| 29L | 148 ft | 13,439 ft | 288.90 | CONCRETE | 1,476 ft | 0 ft |
| | 45 m | 4,096 m | 283.85 | | 450 m | 0 m |
| 11L | 148 ft | 13,786 ft | 108.87 | CONCRETE | 0 ft | 394 ft |
| | 45 m | 4,202 m | 103.82 | | 0 m | 120 m |
| 29R | 148 ft | 13,786 ft | 288.89 | CONCRETE | 0 ft | 394 ft |
| | 45 m | 4,202 m | 283.85 | | 0 m | 120 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 29R | DME | IIKA | 110.30 MHz | 18 nm | - | - | 3,275 ft |
| | | | | 33 km | - | | 3,275 m |
| 29R | LOC-ILS | IIKA | 110.30 MHz | 18 nm | 288.88 | - | 3,305 ft |
| | | | | 33 km | 283.84 | | 3,305 m |
| 11L | LOC-ILS | IKIA | 109.10 MHz | 18 nm | 108.88 | - | 3,305 ft |
| | | | | 33 km | 103.84 | | 3,305 m |
| 29R | GS | IIKA | 110.30 MHz | 10 nm | 288.88 | 3.00 | 3,305 ft |
| | | | | 19 km | 283.84 | | 3,305 m |
| 11L | GS | IKIA | 109.10 MHz | 10 nm | 108.88 | 3.00 | 3,305 ft |
| | | | | 19 km | 103.84 | | 3,305 m |