

LICJ

Palermo-Punta Raisi "Falcone e Borsellino"

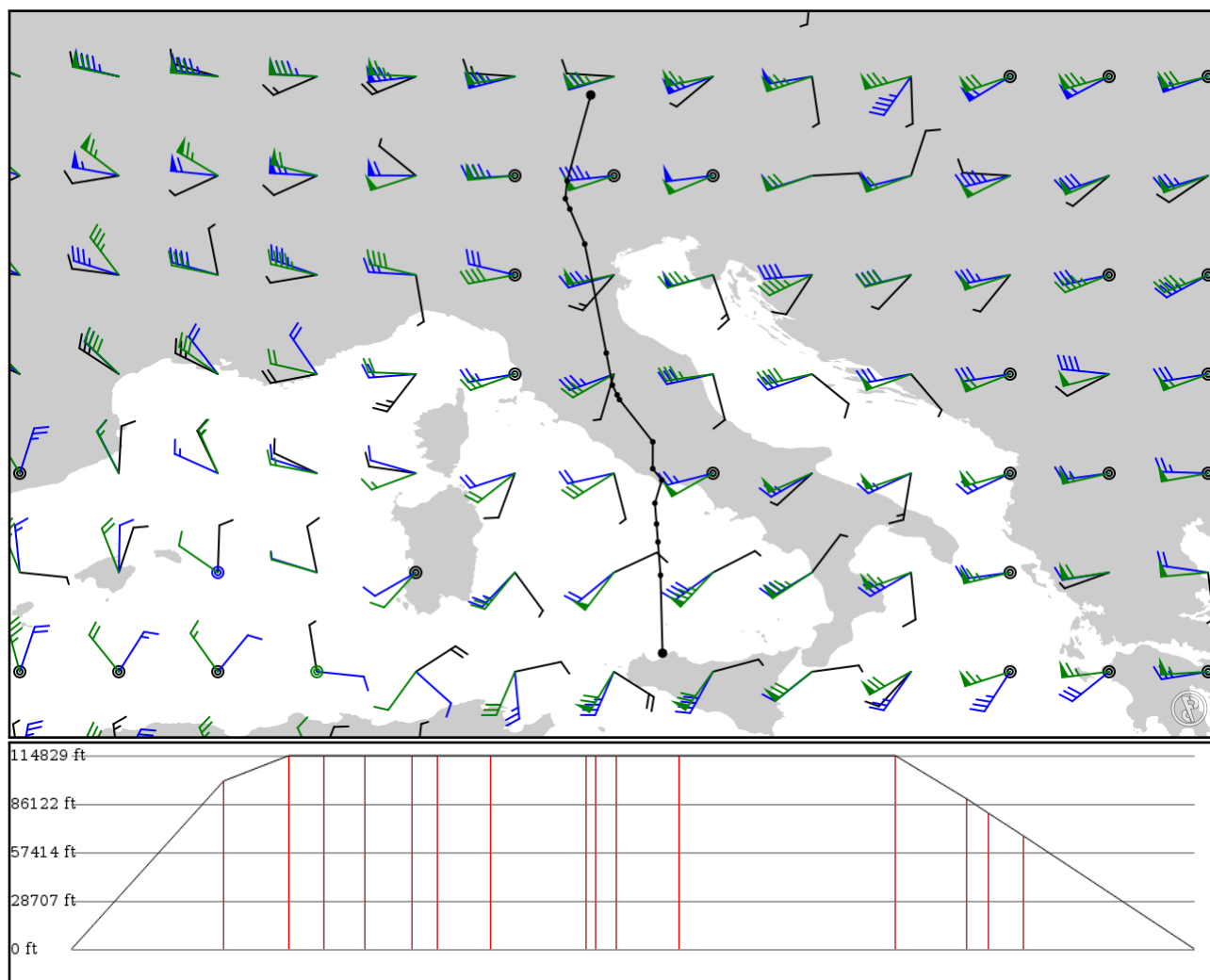
EDDM

Muenchen International Airport Franz-Josef Strauss

2024/05/03 2202Z

LICJ DORAS **M726** NIKMA **T369** VIC **L12** NAXAV **M726** EKPIS EDDM

627.60 nm / 1162.32 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 | | Via | Lat | Alt | Dist | Name |
|-------|--------|----------|-----------|-----|--------------------------------|------------------------|
| Type | | | Lon | | (nm) | |
| LICJ | - | 38.17750 | 0 ft | - | Palermo-Punta Raisi | "Falcone e Borsellino" |
| APT | - | 13.09720 | 0 m | | | |
| DORAS | - | 39.59890 | 30,400 ft | 85 | - | |
| FIX | - | 13.06000 | 9,266 m | | | |
| BEROL | M726 | 40.20470 | 35,000 ft | 36 | - | |
| FIX | AWY-HI | 13.01310 | 10,668 m | | | |
| ENSOT | M726 | 40.53330 | 35,000 ft | 19 | - | |
| FIX | AWY-HI | 12.98750 | 10,668 m | | | |
| PNZ | M726 | 40.91190 | 35,000 ft | 22 | PONZA | |
| VOR | AWY-HI | 12.95740 | 10,668 m | | | |
| NEKPI | M726 | 41.33330 | 35,000 ft | 25 | - | |
| FIX | AWY-HI | 13.08330 | 10,668 m | | | |
| LAT | M726 | 41.54110 | 35,000 ft | 14 | LATINA | |
| VOR | AWY-HI | 12.91810 | 10,668 m | | | |
| PEMAR | M726 | 42.02970 | 35,000 ft | 29 | - | |
| FIX | AWY-HI | 12.91940 | 10,668 m | | | |
| GITOD | M726 | 42.80030 | 35,000 ft | 53 | - | |
| FIX | AWY-HI | 12.31070 | 10,668 m | | | |
| IPGOR | M726 | 42.88560 | 35,000 ft | 5 | - | |
| FIX | AWY-HI | 12.26920 | 10,668 m | | | |
| NIKMA | M726 | 43.06640 | 35,000 ft | 11 | - | |
| FIX | AWY-HI | 12.18030 | 10,668 m | | | |
| ASVIM | T369 | 43.64920 | 35,000 ft | 35 | - | |
| FIX | AWY-HI | 12.07000 | 10,668 m | | | |
| VIC | T369 | 45.63730 | 35,000 ft | 120 | VICENZA | |
| VOR | AWY-HI | 11.67640 | 10,668 m | | | |
| ALESE | L12 | 46.27500 | 27,200 ft | 39 | - | |
| FIX | AWY-HI | 11.40390 | 8,291 m | | | |
| NAXAV | L12 | 46.46390 | 24,600 ft | 11 | - | |
| FIX | AWY-HI | 11.32220 | 7,498 m | | | |
| EKPIS | M726 | 46.78720 | 20,500 ft | 19 | - | |
| FIX | AWY-HI | 11.35560 | 6,248 m | | | |
| EDDM | - | 48.35380 | 0 ft | 95 | Muenchen International Airport | Franz-Josef Strauss |
| APT | - | 11.78610 | 0 m | | | |

LICJ

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 63 ft / 19 m
Location: 38.177500 13.097200
Magnetic Var: 3.572 E

METAR

LICJ 032120Z 24014KT CAVOK 17/11 Q1018

TAF

TAF LICJ 031700Z 0318/0418 26014KT 9999 FEW020 BECMG 0416/0418 VRB05KT

Frequencies

GND - 121.62 MHz - RAISI GROUND
APP - 120.20 MHz - PALERMO APPROACH
REC - 123.87 MHz - ATIS

TWR - 119.05 MHz - RAISI TOWER
APP - 118.65 MHz - PALERMO APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 02 | 148 ft | 6,791 ft | 23.79 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 2,070 m | 20.22 | | 0 m | 0 m |
| 20 | 148 ft | 6,791 ft | 203.80 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 2,070 m | 200.23 | | 0 m | 0 m |
| 07 | 197 ft | 10,922 ft | 66.82 | ASPHALT | 404 ft | 577 ft |
| | 60 m | 3,329 m | 63.25 | | 123 m | 176 m |
| 25 | 197 ft | 10,922 ft | 246.84 | ASPHALT | 669 ft | 302 ft |
| | 60 m | 3,329 m | 243.27 | | 204 m | 92 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 20 | DME | ITO | 110.55 MHz | 18 nm | - | - | 38 ft |
| | | | | 33 km | - | | 38 m |
| 25 | DME | RAI | 109.50 MHz | 18 nm | - | - | 65 ft |
| | | | | 33 km | - | | 65 m |
| 20 | LOC-ILS | ITO | 110.55 MHz | 18 nm | 203.92 | - | 64 ft |
| | | | | 33 km | 200.35 | | 64 m |
| 25 | LOC-ILS | RAI | 109.50 MHz | 18 nm | 246.80 | - | 64 ft |
| | | | | 33 km | 243.23 | | 64 m |
| 20 | GS | ITO | 110.55 MHz | 10 nm | 203.92 | 3.00 | 64 ft |
| | | | | 19 km | 200.35 | | 64 m |
| 25 | GS | RAI | 109.50 MHz | 10 nm | 246.80 | 3.00 | 64 ft |
| | | | | 19 km | 243.23 | | 64 m |

EDDM

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.938 E

METAR

EDDM 032120Z AUTO 23007KT 9999 -DZ FEW038 BKN048 09/08 Q1017 NOSIG

TAF

TAF EDDM 031700Z 0318/0424 25006KT 9999 BKN035 BECMG 0322/0324 VRB02KT BECMG 0406/0408 11007KT BECMG 0416/0418 VR

Frequencies

| | |
|--------------------------------------------|--------------------------------------------|
| REC - 123.12 MHz - MUENCHEN ATIS | COM - 122.80 MHz - MUENCHEN UNICOM |
| CLD - 121.72 MHz - MUENCHEN DELIVERY | GND - 121.97 MHz - MUENCHEN GROUND NORTH |
| GND - 121.82 MHz - MUENCHEN GROUND SOUTH | GND - 121.77 MHz - MUENCHEN APRON 1 |
| GND - 121.70 MHz - MUENCHEN APRON 2 | GND - 121.92 MHz - MUENCHEN APRON 3 |
| TWR - 120.50 MHz - MUENCHEN TOWER SOUTH | TWR - 118.70 MHz - MUENCHEN TOWER NORTH |
| APP - 123.90 MHz - MUENCHEN RADAR NORTH | APP - 127.95 MHz - MUENCHEN RADAR SOUTH |
| APP - 128.25 MHz - MUENCHEN ARRIVAL NORTH | APP - 120.77 MHz - MUENCHEN ARRIVAL SOUTH |
| APP - 118.82 MHz - MUENCHEN DIRECTOR NORTH | APP - 132.30 MHz - MUENCHEN DIRECTOR SOUTH |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 08L | 197 ft | 13,135 ft | 83.39 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 4,004 m | 79.45 | | 0 m | 0 m |
| 26R | 197 ft | 13,135 ft | 263.43 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 4,004 m | 259.49 | | 0 m | 0 m |
| 08R | 197 ft | 13,135 ft | 83.37 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 4,004 m | 79.43 | | 0 m | 0 m |
| 26L | 197 ft | 13,135 ft | 263.41 | CONCRETE | 0 ft | 0 ft |
| | 60 m | 4,004 m | 259.47 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 08L | LOC-ILS | IMNE | 109.50 MHz | 18 nm | 83.41 | - | 1,484 ft |
| | | | | 33 km | 79.47 | | 1,484 m |
| 08R | LOC-ILS | IMSE | 109.30 MHz | 18 nm | 83.39 | - | 1,484 ft |
| | | | | 33 km | 79.45 | | 1,484 m |
| 26L | LOC-ILS | IMSW | 108.30 MHz | 18 nm | 263.39 | - | 1,484 ft |
| | | | | 33 km | 259.45 | | 1,484 m |
| 26R | LOC-ILS | IMNW | 108.70 MHz | 18 nm | 263.41 | - | 1,484 ft |
| | | | | 33 km | 259.47 | | 1,484 m |
| 08L | GS | IMNE | 109.50 MHz | 10 nm | 83.41 | 3.00 | 1,484 ft |
| | | | | 19 km | 79.47 | | 1,484 m |
| 08R | GS | IMSE | 109.30 MHz | 10 nm | 83.39 | 3.00 | 1,484 ft |
| | | | | 19 km | 79.45 | | 1,484 m |
| 26L | GS | IMSW | 108.30 MHz | 10 nm | 263.39 | 3.00 | 1,484 ft |
| | | | | 19 km | 259.45 | | 1,484 m |
| 26R | GS | IMNW | 108.70 MHz | 10 nm | 263.41 | 3.00 | 1,484 ft |
| | | | | 19 km | 259.47 | | 1,484 m |