

LKPR

Praha - Ruzyne

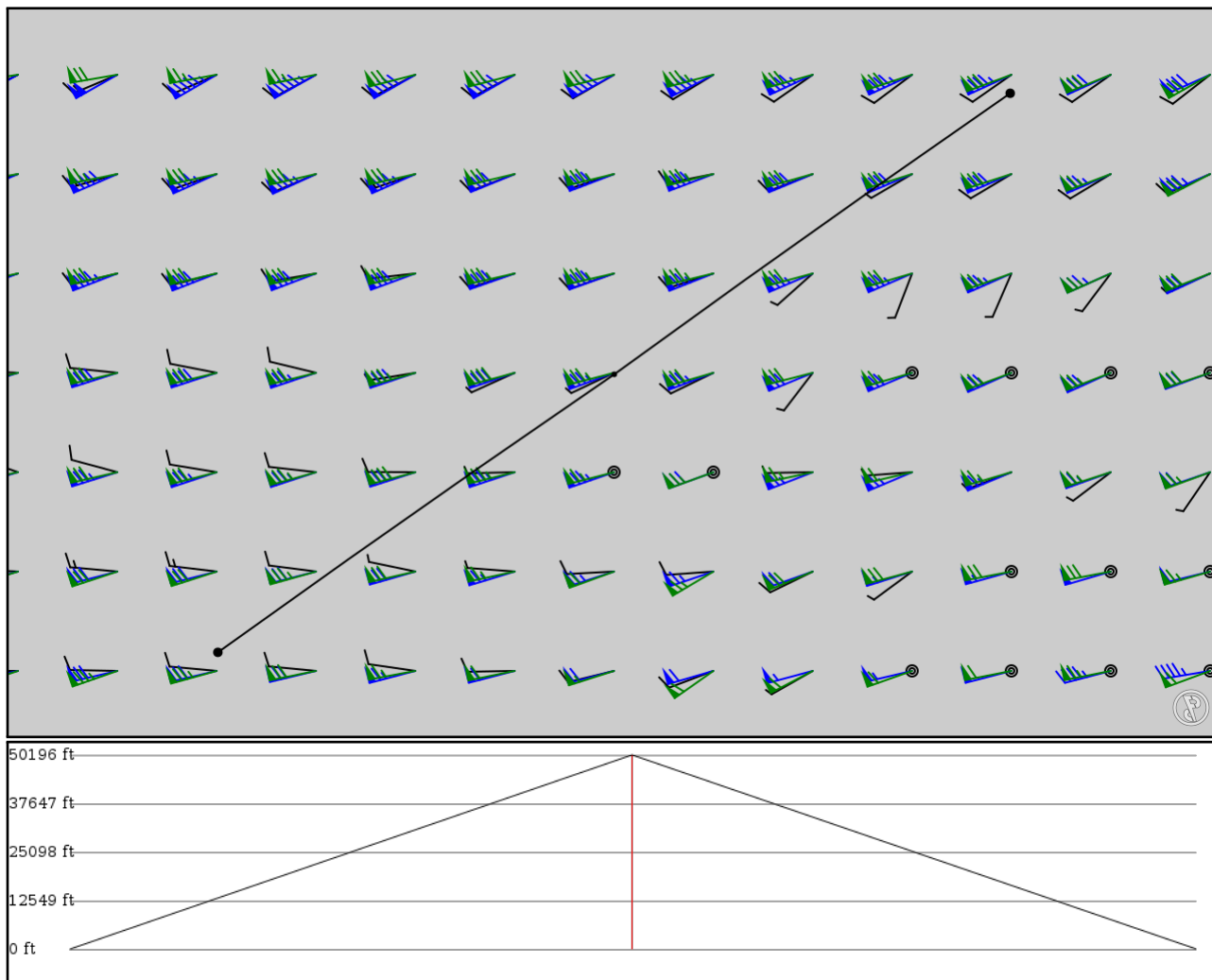
EDDM

Muenchen Franz-Josef Strauss

2024/05/04 0351Z

LKPR ARBER EDDM

143.00 nm / 264.84 km



Notes

Basic altitude profile:

- Ascent Rate: 250ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 18000ft
- Cruise Speed: 350kts
- 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) | |
| LKPR | - | 50.10114 | 0 ft | - | Praha - Ruzyne | |
| APT | - | 14.26296 | 0 m | | | |
| ARBER | - | 49.22278 | 15,300 ft | 71 | - | |
| FIX | - | 13.02528 | 4,663 m | | | |
| EDDM | - | 48.35379 | 0 ft | 71 | Muenchen Franz-Josef Strauss | |
| APT | - | 11.78612 | 0 m | | | |

LKPR

Region: CZECH REPUBLIC
Timezone: EUROPE/PRAGUE
Runways: 2

Elevation: 1,247 ft / 380 m
Location: 50.104100 14.256700
Magnetic Var: 4.662 E

METAR

LKPR 040330Z 22006KT 9999 FEW018 BKN043 10/09 Q1016 NOSIG

TAF

TAF LKPR 040200Z 0403/0509 26006KT 9999 BKN020 TEMPO 0403/0407 BKN012 PROB30 TEMPO 0403/0407 4000 BR BKN007 BECMG

Frequencies

| | |
|---------------------------------------|---------------------------------------|
| REC - 122.15 MHz - ATIS | TWR - 118.10 MHz - RUZYNE TOWER |
| TWR - 134.55 MHz - RUZYNE TOWER | GND - 121.90 MHz - RUZYNE GROUND |
| GND - 131.95 MHz - RUZYNE GROUND | CLD - 120.05 MHz - CLEARANCE DELIVERY |
| APP - 136.07 MHz - PRAGUE APPROACH | APP - 127.57 MHz - PRAGUE APPROACH |
| APP - 120.52 MHz - PRAGUE APPROACH | APP - 119.00 MHz - PRAGUE APPROACH |
| REC - 118.30 MHz - RUZYNE INFORMATION | REC - 127.57 MHz - RUZYNE INFORMATION |
| REC - 136.07 MHz - RUZYNE INFORMATION | REC - 136.17 MHz - RUZYNE INFORMATION |
| APP - 120.52 MHz - PRAGUE RADAR | APP - 127.57 MHz - PRAGUE RADAR |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 12 | 148 ft | 10,674 ft | 126.99 | CONCRETE | 0 ft | 0 ft |
| | 45 m | 3,253 m | 122.33 | | 0 m | 0 m |
| 30 | 148 ft | 10,674 ft | 307.02 | CONCRETE | 0 ft | 0 ft |
| | 45 m | 3,253 m | 302.35 | | 0 m | 0 m |
| 06 | 148 ft | 12,198 ft | 64.93 | CONCRETE | 0 ft | 0 ft |
| | 45 m | 3,718 m | 60.26 | | 0 m | 0 m |
| 24 | 148 ft | 12,198 ft | 244.96 | CONCRETE | 0 ft | 0 ft |
| | 45 m | 3,718 m | 240.30 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 06 | DME | PH | 111.15 MHz | 18 nm | - | - | 1,250 ft |
| | | | | 33 km | - | | 1,250 m |
| 12 | DME | PA | 109.95 MHz | 18 nm | - | - | 1,246 ft |
| | | | | 33 km | - | | 1,246 m |
| 24 | DME | PR | 109.10 MHz | 18 nm | - | - | 1,175 ft |
| | | | | 33 km | - | | 1,175 m |
| 30 | DME | PG | 109.50 MHz | 18 nm | - | - | 1,250 ft |
| | | | | 33 km | - | | 1,250 m |
| 06 | LOC-ILS | PH | 111.15 MHz | 18 nm | 64.94 | - | 1,202 ft |
| | | | | 33 km | 60.28 | | 1,202 m |
| 12 | LOC-ILS | PA | 109.95 MHz | 18 nm | 127.00 | - | 1,246 ft |
| | | | | 33 km | 122.34 | | 1,246 m |
| 24 | LOC-ILS | PR | 109.10 MHz | 18 nm | 244.95 | - | 1,156 ft |
| | | | | 33 km | 240.29 | | 1,156 m |
| 30 | LOC-ILS | PG | 109.50 MHz | 18 nm | 307.08 | - | 1,234 ft |
| | | | | 33 km | 302.42 | | 1,234 m |
| 06 | GS | PH | 111.15 MHz | 10 nm | 65.88 | 3.00 | 1,202 ft |
| | | | | 19 km | 61.22 | | 1,202 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 12 | GS | PA | 109.95 MHz | 10 nm | 127.00 | 3.00 | 1,246 ft |
| | | | | 19 km | 122.34 | | 1,246 m |
| 24 | GS | PR | 109.10 MHz | 10 nm | 245.88 | 3.00 | 1,156 ft |
| | | | | 19 km | 241.22 | | 1,156 m |
| 30 | GS | PG | 109.50 MHz | 10 nm | 307.00 | 3.00 | 1,234 ft |
| | | | | 19 km | 302.34 | | 1,234 m |

EDDM

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

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.939 E

METAR

EDDM 040320Z AUTO 10002KT 9999 BKN044 08/08 Q1017 NOSIG

TAF

TAF EDDM 032300Z 0400/0506 23005KT 9999 SCT040 TEMPO 0404/0506 VRB02KT BECMG 0406/0409 09005KT BECMG 0421/0424 23005KT

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 |