

LIPZ

Venezia-Tessera "Marco Polo"

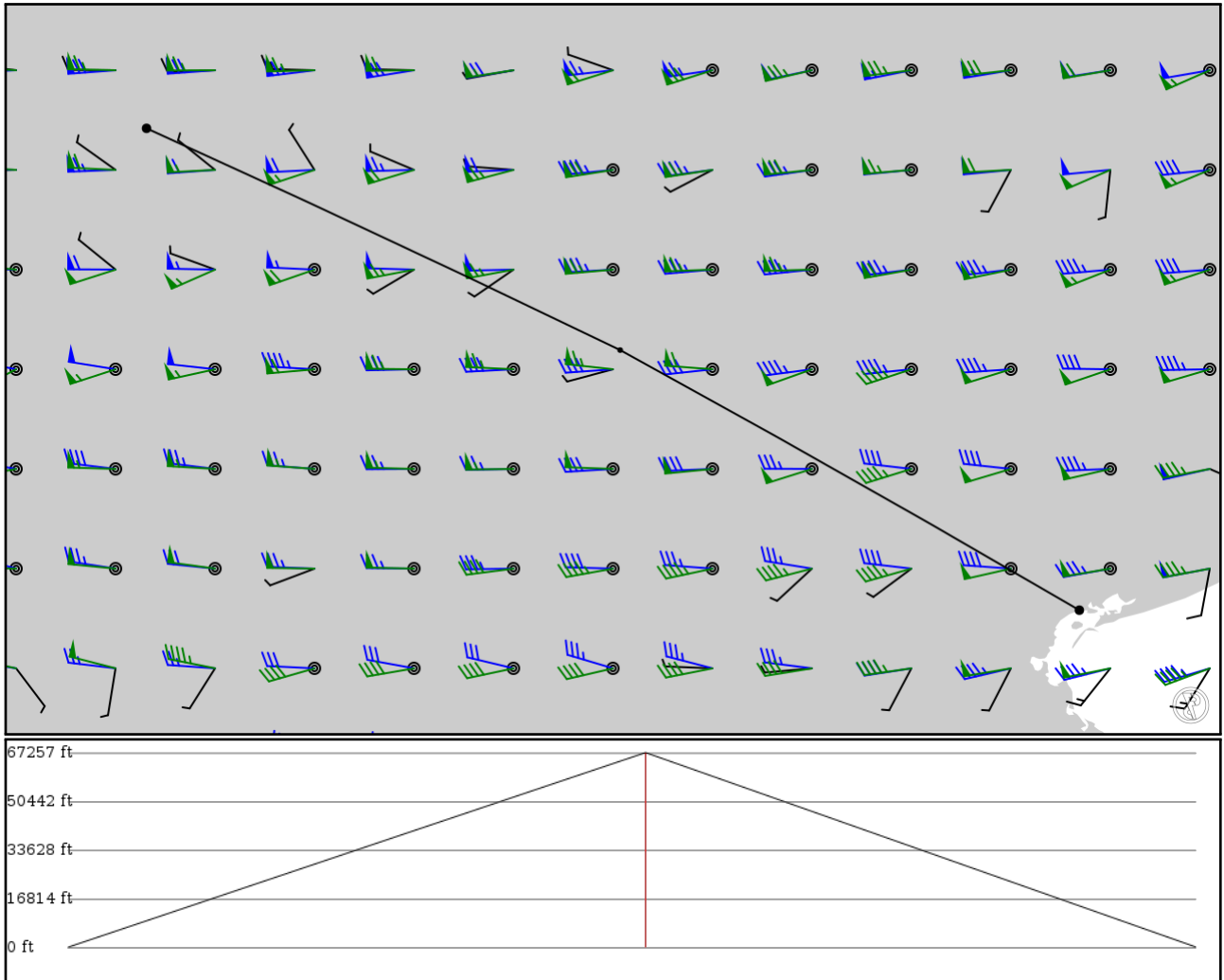
LSZH

Zurich

2024/05/15 2144Z

LIPZ SUXAN LSZH

196.33 nm / 363.60 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) | |
| LIPZ | - | 45.50480 | 0 ft | - | Venezia-Tessera | "Marco Polo" |
| APT | - | 12.34970 | 0 m | | | |
| SUXAN | - | 46.56220 | 20,500 ft | 100 | - | |
| FIX | - | 10.47920 | 6,248 m | | | |
| LSZH | - | 47.46350 | 0 ft | 95 | Zurich | |
| APT | - | 8.54995 | 0 m | | | |

LIPZ

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 4 ft / 1 m
Location: 45.504800 12.349700
Magnetic Var: 3.907 E

METAR

LIPZ 152120Z 06013KT 9999 BKN015 16/14 Q1009 NOSIG

TAF

TAF LIPZ 151700Z 1518/1624 07012KT 9999 BKN025 TEMPO 1518/1522 4000 LIPK 151700Z 1518/1618 VRB05KT 9000 SCT040 PR

Frequencies

REC - 128.65 MHz - ATIS
TWR - 120.20 MHz - VENEZIA TOWER
APP - 118.25 MHz - VENEZIA APPROACH
GND - 121.70 MHz - VENEZIA GROUND
APP - 118.90 MHz - VENEZIA APPROACH

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 04R | 148 ft | 10,836 ft | 42.03 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 3,303 m | 38.12 | | 0 m | 0 m |
| 22L | 148 ft | 10,836 ft | 222.05 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 3,303 m | 218.14 | | 0 m | 0 m |
| 04L | 148 ft | 9,129 ft | 42.03 | ASPHALT | 318 ft | 0 ft |
| | 45 m | 2,782 m | 38.12 | | 97 m | 0 m |
| 22R | 148 ft | 9,129 ft | 222.05 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 2,782 m | 218.14 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04R | DME | VTS | 109.95 MHz | 18 nm | - | - | 26 ft |
| | | | | 33 km | - | | 26 m |
| 04R | LOC-ILS | VTS | 109.95 MHz | 18 nm | 42.04 | - | 4 ft |
| | | | | 33 km | 38.13 | | 4 m |
| 04R | GS | VTS | 109.95 MHz | 10 nm | 42.04 | 3.00 | 4 ft |
| | | | | 19 km | 38.13 | | 4 m |

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.127 E

METAR

LSZH 152120Z 22007KT 9999 FEW048 12/10 Q1008 NOSIG

TAF

TAF LSZH 152025Z 1521/1703 25007KT 9999 FEW020 SCT045 TX18/1615Z TN11/1604Z PROB40 TEMPO 1611/1616 31008KT SHRA P

Frequencies

| | |
|------------------------------------|-------------------------------------|
| REC - 125.72 MHz - ATIS | GND - 121.90 MHz - ZURICH GROUND |
| GND - 118.15 MHz - ZURICH GROUND | GND - 119.75 MHz - ZURICH GROUND |
| GND - 121.75 MHz - ZURICH APRON | GND - 121.70 MHz - ZURICH APRON |
| GND - 121.85 MHz - ZURICH APRON | GND - 121.97 MHz - ZURICH APRON |
| TWR - 118.10 MHz - ZURICH TOWER | TWR - 120.22 MHz - ZURICH TOWER |
| TWR - 119.70 MHz - ZURICH TOWER | APP - 118.00 MHz - ZURICH ARRIVAL |
| APP - 135.22 MHz - ZURICH APPROACH | APP - 125.32 MHz - ZURICH FINAL |
| APP - 120.75 MHz - ZURICH FINAL | DEP - 125.95 MHz - ZURICH DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 16 | 197 ft | 12,181 ft | 155.03 | CONCRETE | 0 ft | 62 ft |
| | 60 m | 3,713 m | 151.91 | | 0 m | 19 m |
| 34 | 197 ft | 12,181 ft | 335.05 | CONCRETE | 1,542 ft | 49 ft |
| | 60 m | 3,713 m | 331.92 | | 470 m | 15 m |
| 14 | 197 ft | 10,816 ft | 137.29 | CONCRETE | 492 ft | 75 ft |
| | 60 m | 3,297 m | 134.17 | | 150 m | 23 m |
| 32 | 197 ft | 10,816 ft | 317.31 | CONCRETE | 0 ft | 82 ft |
| | 60 m | 3,297 m | 314.19 | | 0 m | 25 m |
| 10 | 197 ft | 8,196 ft | 95.99 | CONCRETE | 0 ft | 62 ft |
| | 60 m | 2,498 m | 92.87 | | 0 m | 19 m |
| 28 | 197 ft | 8,196 ft | 276.02 | CONCRETE | 0 ft | 276 ft |
| | 60 m | 2,498 m | 272.89 | | 0 m | 84 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 14 | DME | IKL | 108.30 MHz | 18 nm | - | - | 1,460 ft |
| | | | | 33 km | - | | 1,460 m |
| 16 | DME | IZH | 110.50 MHz | 18 nm | - | - | 1,400 ft |
| | | | | 33 km | - | | 1,400 m |
| 28 | DME | IZW | 109.75 MHz | 18 nm | - | - | 1,416 ft |
| | | | | 33 km | - | | 1,416 m |
| 34 | DME | IZS | 110.75 MHz | 18 nm | - | - | 1,410 ft |
| | | | | 33 km | - | | 1,410 m |
| 14 | LOC-ILS | IKL | 111.75 MHz | 18 nm | 137.31 | - | 1,417 ft |
| | | | | 33 km | 134.18 | | 1,417 m |
| 16 | LOC-ILS | IZH | 110.50 MHz | 18 nm | 155.05 | - | 1,417 ft |
| | | | | 33 km | 151.92 | | 1,417 m |
| 28 | LOC-ILS | IZW | 109.75 MHz | 18 nm | 276.01 | - | 1,417 ft |
| | | | | 33 km | 272.88 | | 1,417 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 34 | LOC-ILS | IZS | 110.75 MHz | 18 nm | 335.06 | - | 1,417 ft |
| | | | | 33 km | 331.93 | | 1,417 m |
| 14 | GS | IKL | 111.75 MHz | 10 nm | 137.31 | 3.00 | 1,417 ft |
| | | | | 19 km | 134.18 | | 1,417 m |
| 16 | GS | IZH | 110.50 MHz | 10 nm | 155.05 | 3.00 | 1,417 ft |
| | | | | 19 km | 151.92 | | 1,417 m |
| 28 | GS | IZW | 109.75 MHz | 10 nm | 276.01 | 3.30 | 1,417 ft |
| | | | | 19 km | 272.88 | | 1,417 m |
| 34 | GS | IZS | 110.75 MHz | 10 nm | 335.06 | 3.30 | 1,417 ft |
| | | | | 19 km | 331.93 | | 1,417 m |