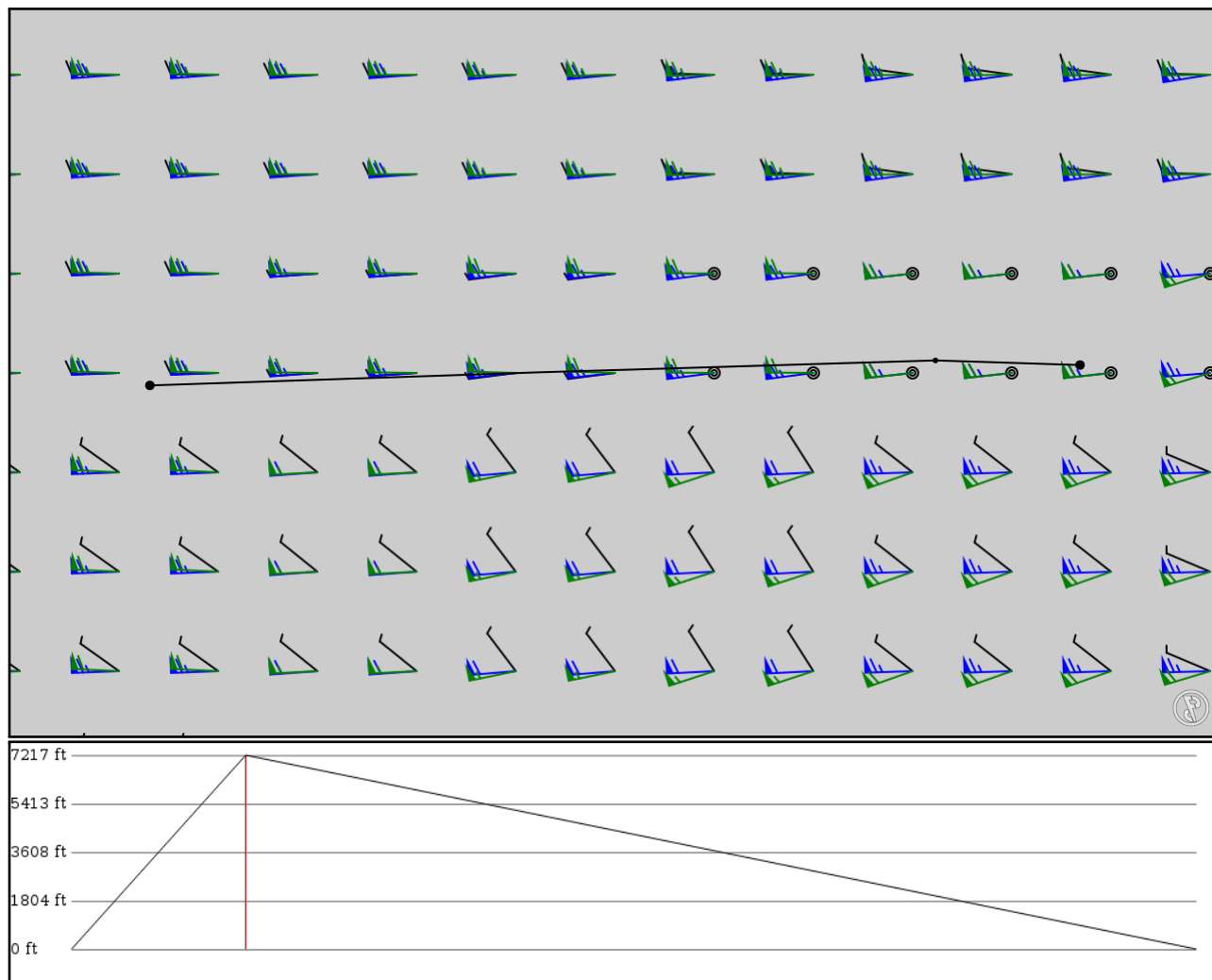


2024/05/16 0322Z

LSZR ROMGA LSZH

41.07 nm / 76.07 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 |
|---------------|-----|------------|----------|--------------|---------------------------|
| LSZR | - | 47.48560 | 0 ft | - | Sankt Gallen - Altenrhein |
| APT | - | 9.56075 | 0 m | | |
| ROMGA | - | 47.49060 | 2,200 ft | 6 | - |
| FIX | - | 9.40361 | 671 m | | |
| LSZH | - | 47.46350 | 0 ft | 34 | Zurich |
| APT | - | 8.54995 | 0 m | | |

LSZR

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 2

Elevation: 1,306 ft / 398 m
Location: 47.485600 9.560750
Magnetic Var: 3.373 E

METAR

LSZR 160250Z AUTO VRB02KT 9999 BKN095 10/09 Q1007

TAF

UNKNOWN

Frequencies

REC - 123.77 MHz - ATIS
TWR - 135.42 MHz - SANKT GALLEN TOWER
GND - 121.80 MHz - SANKT GALLEN GROUND
APP - 119.93 MHz - ZURICH ARRIVAL

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|-------|----------|-------------------------|---------|---------------------|-------------------|
| 10 | 98 ft | 4,905 ft | 98.76 | ASPHALT | 331 ft | 0 ft |
| | 30 m | 1,495 m | 95.38 | | 101 m | 0 m |
| 28 | 98 ft | 4,905 ft | 278.77 | ASPHALT | 246 ft | 0 ft |
| | 30 m | 1,495 m | 275.40 | | 75 m | 0 m |
| 10L | 75 ft | 1,956 ft | 98.72 | GRASS | 0 ft | 0 ft |
| | 23 m | 596 m | 95.35 | | 0 m | 0 m |
| 28R | 75 ft | 1,956 ft | 278.73 | GRASS | 0 ft | 0 ft |
| | 23 m | 596 m | 275.35 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 10 | DME | IAL | 108.75 MHz | 18 nm | - | - | 1,333 ft |
| | | | | 33 km | - | | 1,333 m |
| 10 | LOC-ILS | IAL | 108.75 MHz | 18 nm | 99.82 | - | 1,306 ft |
| | | | | 33 km | 96.44 | | 1,306 m |
| 10 | GS | IAL | 108.75 MHz | 10 nm | 99.60 | 4.00 | 1,333 ft |
| | | | | 19 km | 96.23 | | 1,333 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 160250Z AUTO 15003KT CAVOK 09/08 Q1007 NOSIG

TAF

TAF LSZH 160225Z 1603/1709 VRB02KT 9999 FEW030 TX18/1615Z TN08/1604Z TN10/1704Z PROB40 TEMPO 1611/1616 32008KT SH

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 |