

LIPZ

Venezia-Tessera "Marco Polo"

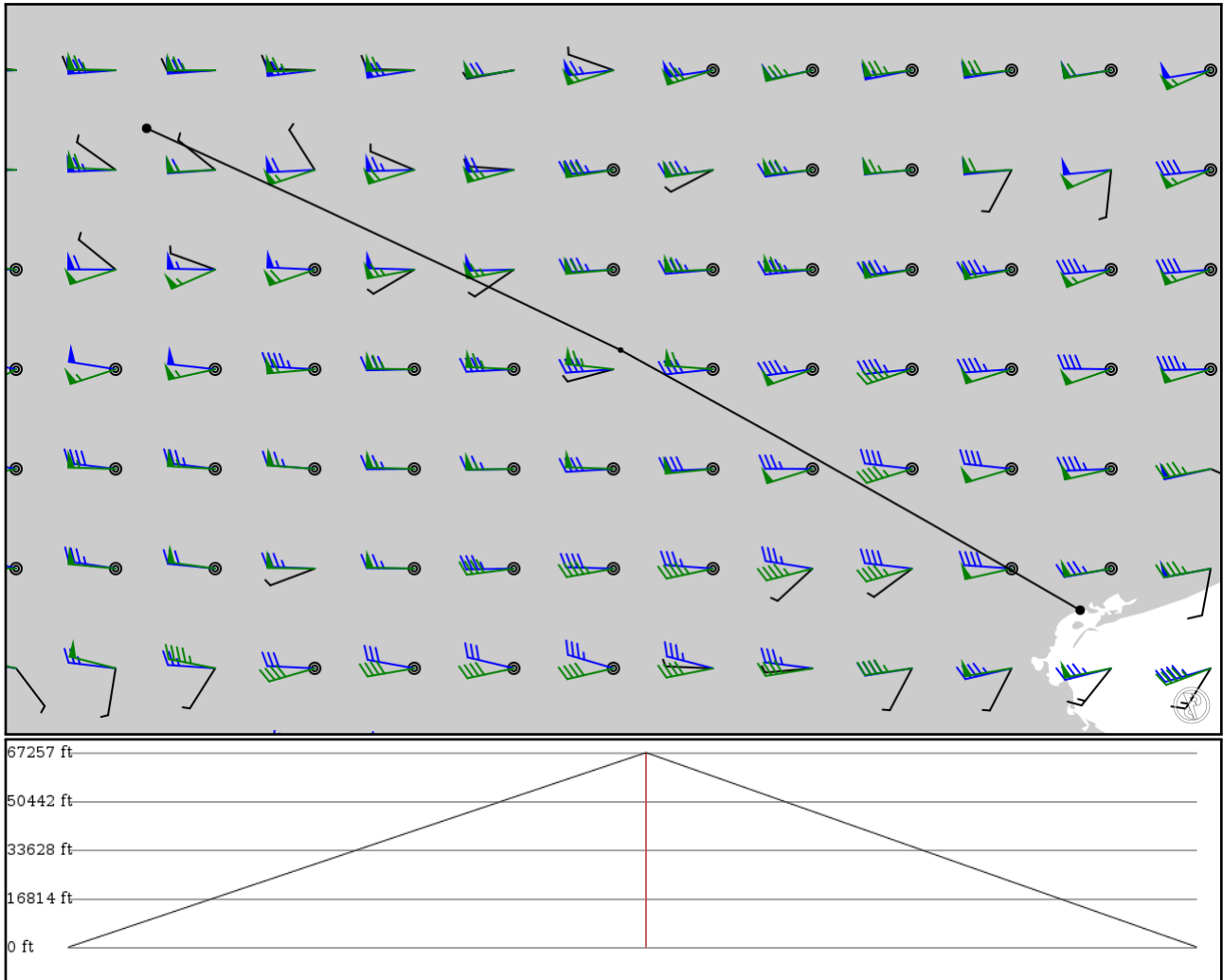
LSZH

Zurich

2024/05/16 0514Z

LIPZ SUXAN LSZH

196.33 nm / 363.60 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 25000ft
- 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
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 160450Z 04012KT 9999 FEW005 BKN050 15/14 Q1008 NOSIG

TAF

TAF LIPZ 152300Z 1600/1706 07012KT 7000 RA BKN020 TEMPO 1600/1606 10016G28KT 3000 +TSRA OVC008 TEMPO 1614/1621 16000

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 160450Z VRB01KT 9999 VCSH FEW027 11/09 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