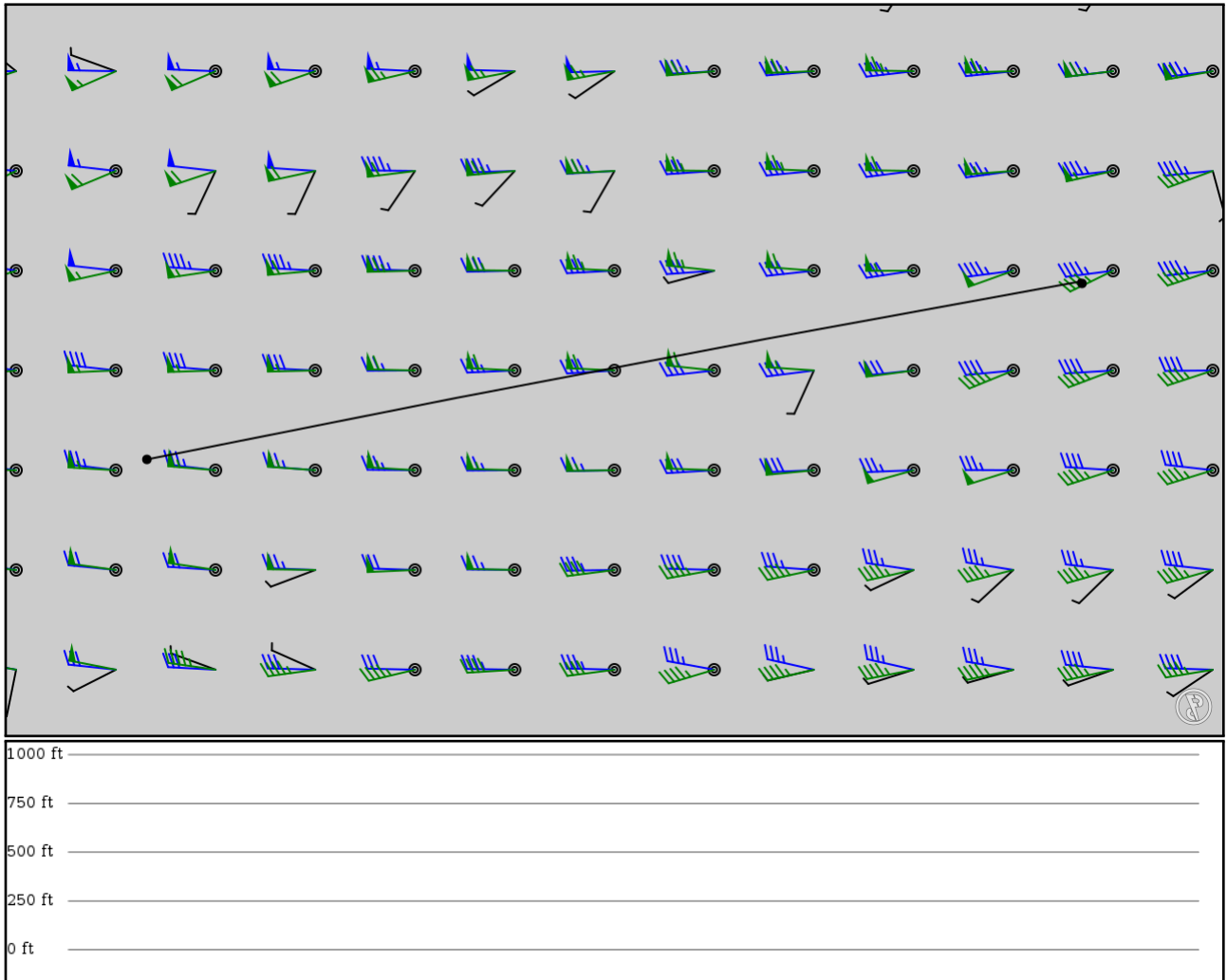


2024/06/08 0659Z

LSZA BZO LIPB

104.27 nm / 193.11 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 260ft
- Cruise Speed: 290kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LSZA	-	46.00428	0 ft	-	Lugano
APT	-	8.91058	0 m		
BZO	-	46.46389	0 ft	103	BOLZANO NDB
NDB	-	11.32222	0 m		
LIPB	-	46.45891	0 ft	0	BOLZANO
APT	-	11.32686	0 m		

LSZA

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 1

Elevation: 915 ft / 279 m
Location: 46.004300 8.910580
Magnetic Var: 3.183 E

METAR

LSZA 080620Z VRB02KT 9000 FEW039 21/16 Q1016

TAF

UNKNOWN

Frequencies

REC - 121.17 MHz - ATIS
TWR - 119.70 MHz -
TWR - 122.55 MHz -
GND - 121.77 MHz -
TWR - 120.25 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	98 ft 30 m	4,415 ft 1,346 m	18.79 15.60	CONCRETE	358 ft 109 m	16 ft 5 m
19	98 ft 30 m	4,415 ft 1,346 m	198.79 195.61	CONCRETE	673 ft 205 m	0 ft 0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	ILU	111.50 MHz	18 nm 33 km	- -	-	928 ft 928 m
01	LOC-ILS	ILU	108.90 MHz	18 nm 33 km	18.79 15.61	-	915 ft 915 m
01	GS	ILU	108.90 MHz	10 nm 19 km	18.79 15.61	6.00	915 ft 915 m

LIPB

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 789 ft / 240 m
Location: 46.459000 11.327000
Magnetic Var: 3.746 E

METAR

LIPB 080550Z VRB01KT 9999 FEW045 21/18 Q1016

TAF

TAF LIPB 080500Z 0806/0906 VRB05KT 9999 BKN040 TEMPO 0815/0822 4000 TSRA BKN010

Frequencies

COM - 120.60 MHz - AFIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	131 ft	2,141 ft	10.20	GRASS	0 ft	0 ft
	40 m	653 m	6.46		0 m	0 m
19L	131 ft	2,141 ft	190.20	GRASS	0 ft	0 ft
	40 m	653 m	186.46		0 m	0 m
01	105 ft	5,051 ft	10.22	ASPHALT	374 ft	0 ft
	32 m	1,540 m	6.48		114 m	0 m
19	105 ft	5,051 ft	190.22	ASPHALT	617 ft	0 ft
	32 m	1,540 m	186.48		188 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IBZ	109.10 MHz	18 nm	-	-	789 ft
				33 km	-		789 m
01	LOC-LOC	IBZ	109.10 MHz	18 nm	10.22	-	789 ft
				33 km	6.47		789 m
01	GS	IBZ	109.10 MHz	10 nm	10.22	5.00	789 ft
				19 km	6.47		789 m