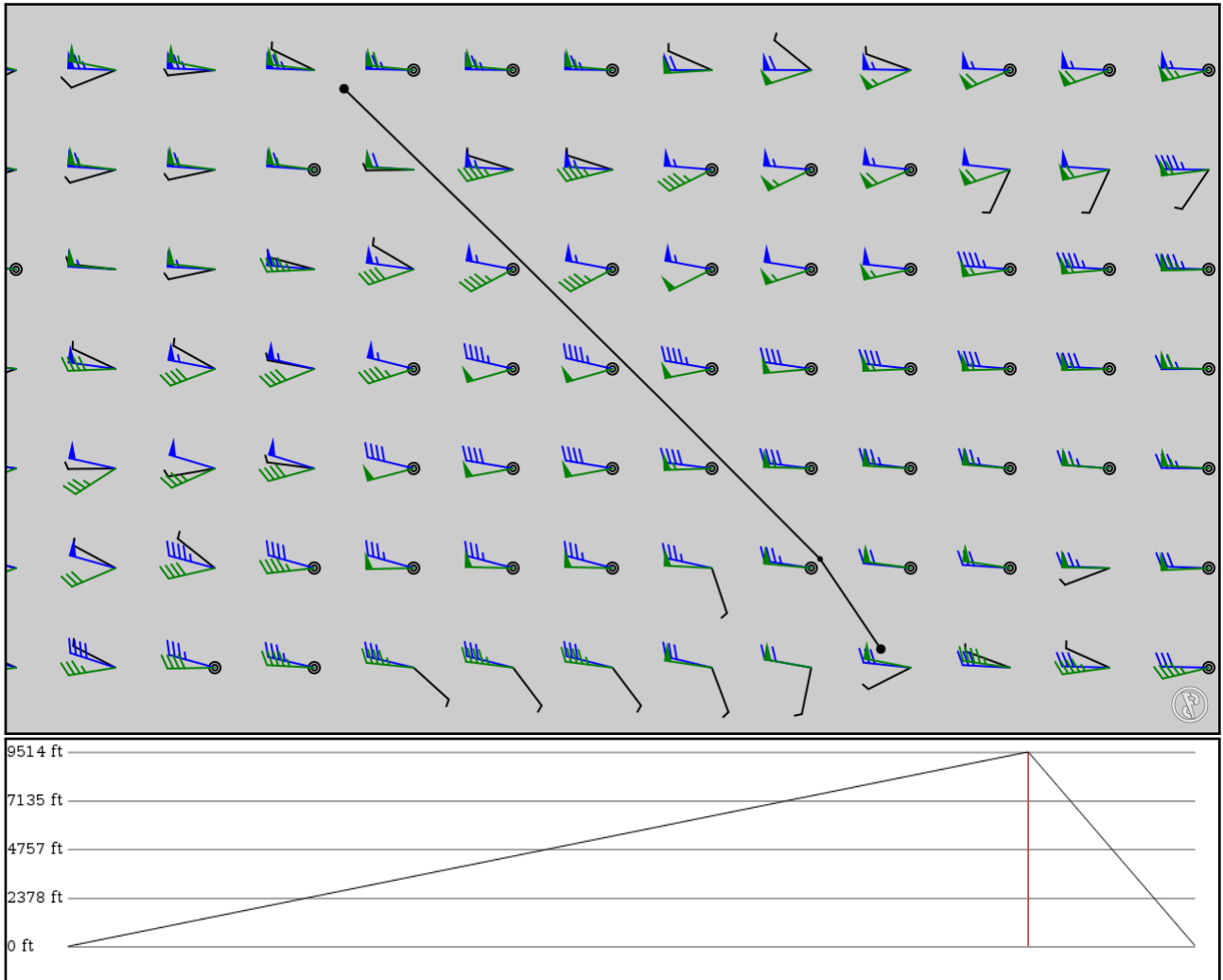


2024/05/04 1252Z

LSZB IXORA LIMC

92.54 nm / 171.39 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: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LSZB	-	46.91255	0 ft	-	Bern-Belp
APT	-	7.49767	0 m	-	
IXORA	-	45.83667	2,900 ft	78	-
FIX	-	8.58889	884 m	-	
LIMC	-	45.63061	0 ft	13	Milano Malpensa
APT	-	8.72811	0 m	-	

LSZB

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 2

Elevation: 1,670 ft / 509 m
Location: 46.912700 7.497630
Magnetic Var: 2.856 E

METAR

LSZB 041220Z VRB03KT 9999 FEW120 BKN130 16/05 Q1014

TAF

UNKNOWN

Frequencies

TWR - 121.02 MHz - BERN TOWER
APP - 127.32 MHz - BERN ARRIVAL
REC - 125.12 MHz - ATIS

CLD - 121.90 MHz - BERN DELIVERY
DEP - 127.32 MHz - BERN DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	98 ft	2,135 ft	140.24	GRASS	0 ft	85 ft
	30 m	651 m	137.38		0 m	26 m
32L	98 ft	2,135 ft	320.24	GRASS	0 ft	23 ft
	30 m	651 m	317.38		0 m	7 m
14	98 ft	5,681 ft	140.20	ASPHALT	669 ft	0 ft
	30 m	1,732 m	137.34		204 m	0 m
32	98 ft	5,681 ft	320.21	ASPHALT	0 ft	0 ft
	30 m	1,732 m	317.35		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IBE	110.10 MHz	18 nm	-	-	1,684 ft
				33 km	-		1,684 m
14	LOC-ILS	IBE	110.10 MHz	18 nm	140.20	-	1,670 ft
				33 km	137.34		1,670 m
14	GS	IBE	110.10 MHz	10 nm	140.20	4.00	1,670 ft
				19 km	137.34		1,670 m

LIMC

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 767 ft / 234 m
Location: 45.630600 8.728120
Magnetic Var: 3.120 E

METAR

LIMC 041220Z 08003KT 350V150 9999 BKN040 19/07 Q1016 NOSIG

TAF

TAF LIMC 041100Z 0412/0518 VRB05KT 9999 FEW030 BECMG 0508/0510 20010KT

Frequencies

REC - 120.02 MHz - ATIS ARRIVAL	REC - 121.62 MHz - ATIS DEPARTURE
CLD - 120.90 MHz - CLEARANCE DELIVERY	GND - 121.82 MHz - MALPENSA GROUND
GND - 121.90 MHz - MALPENSA GROUND	TWR - 119.00 MHz - MALPENSA TOWER
TWR - 128.35 MHz - MALPENSA TOWER	APP - 126.75 MHz - MILANO APPROACH
APP - 125.62 MHz - MILANO APPROACH	APP - 132.70 MHz - MILANO APPROACH
DEP - 126.30 MHz - MILANO DEPARTURE	DEP - 126.75 MHz - MILANO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	197 ft	12,873 ft	169.06	ASPHALT	0 ft	387 ft
	60 m	3,924 m	165.94		0 m	118 m
35L	197 ft	12,873 ft	349.07	ASPHALT	1,319 ft	197 ft
	60 m	3,924 m	345.95		402 m	60 m
17L	197 ft	12,873 ft	169.06	ASPHALT	3,081 ft	207 ft
	60 m	3,924 m	165.94		939 m	63 m
35R	197 ft	12,873 ft	349.07	ASPHALT	0 ft	180 ft
	60 m	3,924 m	345.95		0 m	55 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IMSL	110.75 MHz	25 nm	-	-	792 ft
				46 km	-		792 m
35L	DME	IMA	109.10 MHz	25 nm	-	-	768 ft
				46 km	-		768 m
35R	DME	MLP	109.90 MHz	18 nm	-	-	713 ft
				33 km	-		713 m
17L	LOC-ILS	IMSL	110.75 MHz	18 nm	169.06	-	697 ft
				33 km	165.94		697 m
35L	LOC-ILS	IMA	109.10 MHz	18 nm	349.07	-	767 ft
				33 km	345.95		767 m
35R	LOC-ILS	MLP	109.90 MHz	18 nm	349.07	-	780 ft
				33 km	345.95		780 m
17L	GS	IMSL	110.75 MHz	10 nm	170.24	3.00	792 ft
				19 km	167.12		792 m
35L	GS	IMA	109.10 MHz	10 nm	350.24	3.00	768 ft
				19 km	347.12		768 m
35R	GS	MLP	109.90 MHz	10 nm	350.24	3.00	740 ft
				19 km	347.12		740 m