LFML
Marseille Provence

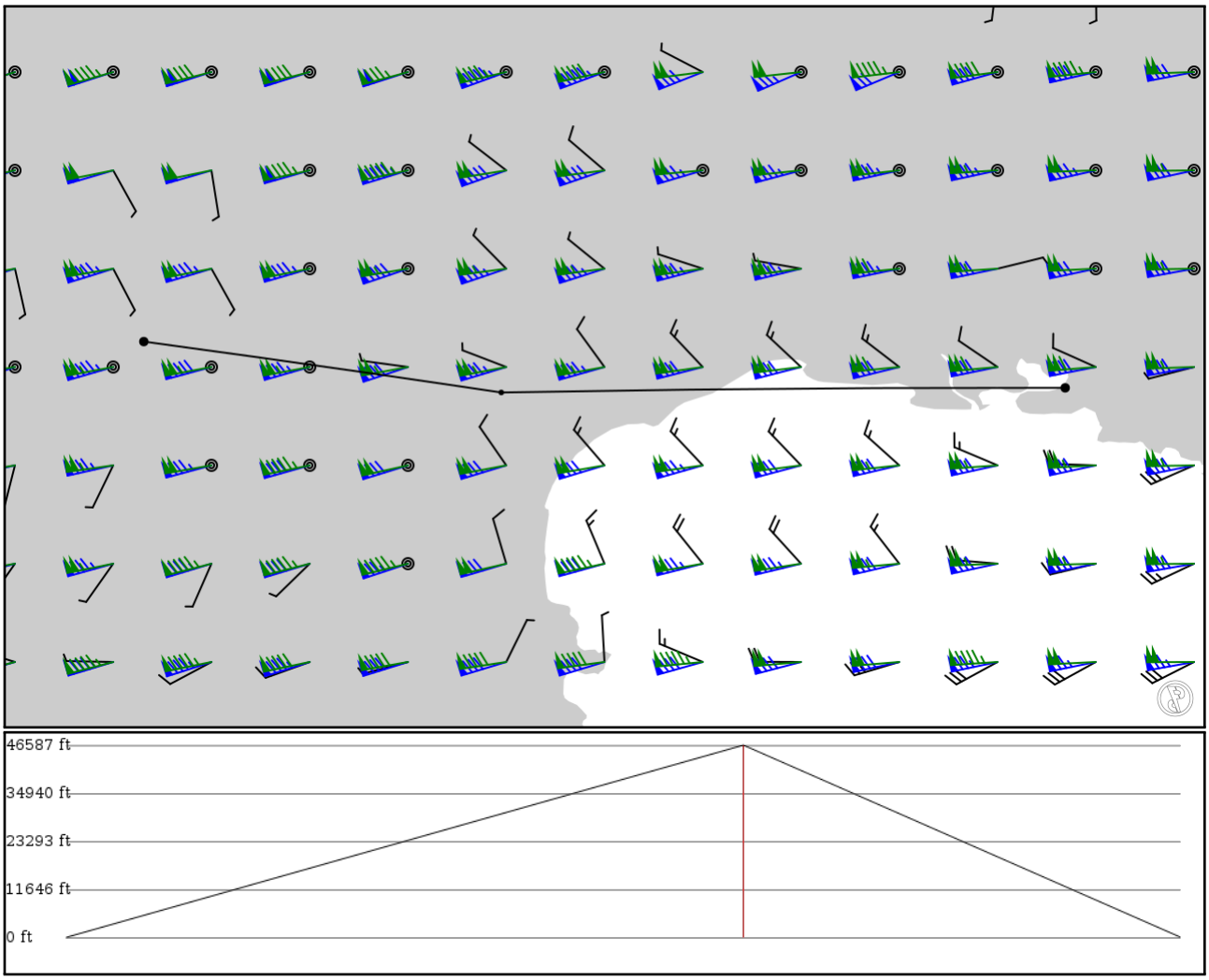
-

LFBO
Toulouse Blagnac

2024/03/28 0923Z

LFML LAPRO LFBO

169.03 nm / 313.05 km



Notes

Basic altitude profile:
- Ascent Rate: 3000ft/min
- Ascent Speed: 180kts
- 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
LFML APT	–	43.43589 5.21328	0 ft 0 m	–	Marseille Provence
LAPRO FIX	–	43.41667 2.85750	14,200 ft 4,328 m	102	–
LFBO APT	–	43.62903 1.36397	0 ft 0 m	66	Toulouse Blagnac

LFML

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 69 ft / 21 m
Location: 43.435800 5.213430
Magnetic Var: 2.269 E

METAR

LFML 280900Z AUTO 28010KT CAVOK 15/08 Q0999 NOSIG

TAF

TAF LFML 280800Z 2809/2915 30010KT CAVOK TX17/2813Z TN13/2908Z BECMG 2812/2814 19010KT BECMG 2816/2819 13015KT BE

Frequencies

TWR - 125.35 MHz - PROVENCE ATIS
GND - 121.90 MHz - PROVENCE GROUND
TWR - 123.72 MHz - PROVENCE TOWER
TWR - 120.87 MHz - PROVENCE APPROACH
APP - 124.35 MHz - PROVENCE APPROACH
TWR - 129.47 MHz - PROVENCE APPROACH
GND - 121.72 MHz - PROVENCE PREFLIGHT
TWR - 133.10 MHz - PROVENCE TOWER
APP - 120.20 MHz - PROVENCE APPROACH
APP - 121.42 MHz - PROVENCE APPROACH
APP - 127.72 MHz - PROVENCE APPROACH
APP - 132.30 MHz - PROVENCE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13L	148 ft 45 m	11,485 ft 3,501 m	134.05 131.78	ASPHALT	1,122 ft 342 m	295 ft 90 m
31R	148 ft 45 m	11,485 ft 3,501 m	314.07 311.80	ASPHALT	2,165 ft 660 m	331 ft 101 m
13R	148 ft 45 m	7,783 ft 2,372 m	134.89 132.62	ASPHALT	0 ft 0 m	197 ft 60 m
31L	148 ft 45 m	7,783 ft 2,372 m	314.91 312.64	ASPHALT	348 ft 106 m	194 ft 59 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	ML	110.30 MHz	27 nm 50 km	- -	-	10 ft 10 m
13R	DME	MCE	108.30 MHz	27 nm 50 km	- -	-	10 ft 10 m
31R	DME	MPV	111.15 MHz	27 nm 50 km	- -	-	10 ft 10 m
13L	LOC-ILS	ML	110.30 MHz	18 nm 33 km	134.05 131.78	-	74 ft 74 m
13R	LOC-ILS	MCE	108.30 MHz	18 nm 33 km	134.90 132.63	-	74 ft 74 m
31R	LOC-ILS	MPV	111.15 MHz	18 nm 33 km	314.05 311.78	-	74 ft 74 m
13L	GS	ML	110.30 MHz	10 nm 19 km	134.05 131.78	3.00	10 ft 10 m
13R	GS	MCE	108.30 MHz	10 nm 19 km	134.90 132.63	3.00	74 ft 74 m
31R	GS	MPV	111.15 MHz	10 nm 19 km	314.05 311.78	4.00	10 ft 10 m

LFBO

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 499 ft / 152 m
Location: 43.629000 1.363970
Magnetic Var: 1.325 E

METAR

LFBO 280900Z AUTO 14008KT 110V180 9999 FEW008 11/07 Q0999 NOSIG

TAF

TAF LFBO 280500Z 2806/2912 13005KT 9999 FEW024 BKN030 BKN041 BECMG 2806/2808 CAVOK BECMG 2813/2815 14015G25KT BEC

Frequencies

REC - 123.13 MHz - BLAGNAC ATIS
TWR - 118.10 MHz - BLAGNAC TOWER
APP - 120.35 MHz - TOULOUSE APPROACH
APP - 125.18 MHz - TOULOUSE APPROACH
COM - 122.75 MHz - TOULOUSE BLAGNAC UNICOM
GND - 121.90 MHz - BLAGNAC GROUND
APP - 121.10 MHz - BLAGNAC APPROACH
APP - 123.85 MHz - TOULOUSE APPROACH
APP - 129.30 MHz - TOULOUSE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	148 ft 45 m	11,484 ft 3,500 m	142.99 141.67	ASPHALT	0 ft 0 m	295 ft 90 m
32L	148 ft 45 m	11,484 ft 3,500 m	323.01 321.68	ASPHALT	0 ft 0 m	194 ft 59 m
14L	148 ft 45 m	9,923 ft 3,025 m	143.00 141.68	ASPHALT	0 ft 0 m	30 ft 9 m
32R	148 ft 45 m	9,923 ft 3,025 m	323.02 321.69	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	DME	TG	108.90 MHz	18 nm 33 km	- -	-	528 ft 528 m
14R	DME	TBS	110.70 MHz	18 nm 33 km	- -	-	538 ft 538 m
32L	DME	TBN	109.30 MHz	18 nm 33 km	- -	-	535 ft 535 m
32R	DME	TD	108.35 MHz	18 nm 33 km	- -	-	554 ft 554 m
14L	LOC-ILS	TG	108.90 MHz	18 nm 33 km	143.02 141.69	-	494 ft 494 m
14R	LOC-ILS	TBS	110.70 MHz	18 nm 33 km	143.01 141.69	-	497 ft 497 m
32L	LOC-ILS	TBN	109.30 MHz	18 nm 33 km	322.99 321.66	-	487 ft 487 m
32R	LOC-ILS	TD	108.35 MHz	18 nm 33 km	322.70 321.37	-	486 ft 486 m
14L	GS	TG	108.90 MHz	10 nm 19 km	143.02 141.69	3.00	494 ft 494 m
14R	GS	TBS	110.70 MHz	10 nm 19 km	143.00 141.67	3.00	497 ft 497 m
32L	GS	TBN	109.30 MHz	10 nm	323.00	3.00	487 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	321.67		487 m
32R	GS	TD	108.35 MHz	10 nm	323.02	3.50	486 ft
				19 km	321.69		486 m