LEBL

Josep Tarradellas Barcelona-El Prat

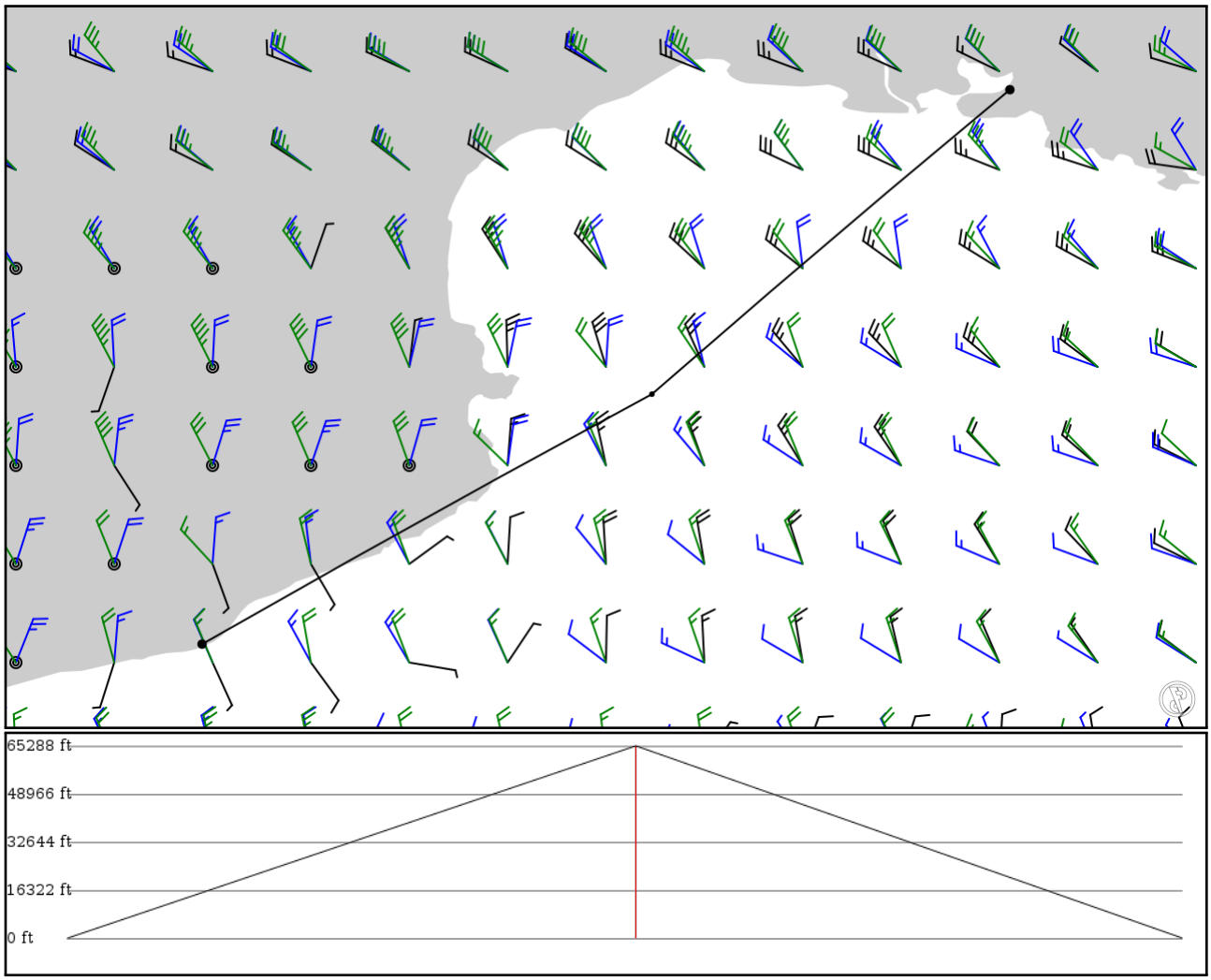
LFML

Marseille Provence

2024/05/16 0817Z

LEBL NILDU LFML

190.42 nm / 352.67 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
LEBL APT	- -	41.29510 2.08803	0 ft 0 m	-	Josep Tarradellas Barcelona-El Prat
NILDU FIX	- -	42.26030 3.82861	19,900 ft 6,066 m	97	-
LFML APT	- -	43.43580 5.21343	0 ft 0 m	93	Marseille Provence

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.543 E

METAR

LEBL 160800Z 14005KT 100V200 9999 FEW015 FEW020CB BKN030 17/13 Q1008 TEMPO TSRA

TAF

TAF LEBL 160500Z 1606/1706 34005KT 9999 SCT030 TX20/1612Z TN14/1606Z BECMG 1608/1610 17010KT TEMPO 1608/1618 SHRA

Frequencies

REC - 121.97 MHz - ATIS
TWR - 118.32 MHz - BARCELONA TOWER
TWR - 122.82 MHz - BARCELONA TOWER
GND - 122.22 MHz - BARCELONA GROUND
GND - 121.65 MHz - BARCELONA GROUND
APP - 121.15 MHz - BARCELONA APPROACH
APP - 135.27 MHz - BARCELONA APPROACH
APP - 131.12 MHz - BARCELONA APPROACH
APP - 126.50 MHz - BARCELONA APPROACH
APP - 125.25 MHz - BARCELONA APPROACH

REC - 118.65 MHz - ATIS
TWR - 118.10 MHz - BARCELONA TOWER
TWR - 122.10 MHz - BARCELONA TOWER
GND - 121.70 MHz - BARCELONA GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY
APP - 119.10 MHz - BARCELONA APPROACH
APP - 133.97 MHz - BARCELONA APPROACH
APP - 127.70 MHz - BARCELONA APPROACH
APP - 124.70 MHz - BARCELONA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft 45 m	8,307 ft 2,532 m	18.91 17.37	ASPHALT	0 ft 0 m	0 ft 0 m
20	148 ft 45 m	8,307 ft 2,532 m	198.92 197.37	ASPHALT	0 ft 0 m	226 ft 69 m
07R	197 ft 60 m	8,722 ft 2,658 m	65.48 63.94	ASPHALT	0 ft 0 m	0 ft 0 m
25L	197 ft 60 m	8,722 ft 2,658 m	245.50 243.96	ASPHALT	0 ft 0 m	0 ft 0 m
07L	197 ft 60 m	10,984 ft 3,348 m	65.48 63.94	ASPHALT	1,401 ft 427 m	0 ft 0 m
25R	197 ft 60 m	10,984 ft 3,348 m	245.50 243.96	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	BLT	108.75 MHz	25 nm 46 km	- -	-	12 ft 12 m
07L	DME	QAA	110.30 MHz	18 nm 33 km	- -	-	13 ft 13 m
07R	DME	BLE	110.75 MHz	18 nm 33 km	- -	-	30 ft 30 m
25L	DME	BLW	111.50 MHz	18 nm 33 km	- -	-	14 ft 14 m
25R	DME	BCA	109.50 MHz	18 nm 33 km	- -	-	30 ft 30 m
02	LOC-ILS	BLT	108.75 MHz	18 nm 33 km	18.92 17.38	-	14 ft 14 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	QAA	110.30 MHz	18 nm 33 km	65.50 63.96	-	14 ft 14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm 33 km	65.50 63.96	-	14 ft 14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm 33 km	245.50 243.96	-	14 ft 14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm 33 km	245.50 243.96	-	14 ft 14 m
02	GS	BLT	108.75 MHz	10 nm 19 km	18.92 17.38	3.00	14 ft 14 m
07L	GS	QAA	110.30 MHz	10 nm 19 km	65.50 63.96	3.00	14 ft 14 m
07R	GS	BLE	110.75 MHz	10 nm 19 km	65.50 63.96	3.00	14 ft 14 m
25L	GS	BLW	111.50 MHz	10 nm 19 km	245.50 243.96	3.00	14 ft 14 m
25R	GS	BCA	109.50 MHz	10 nm 19 km	245.50 243.96	3.00	14 ft 14 m

LFML

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 2

Elevation: 69 ft / 21 m
Location: 43.435800 5.213430
Magnetic Var: 2.284 E

METAR

LFML 160800Z AUTO 29003KT 240V340 9999 FEW036 18/12 Q1007 TEMPO SHRA FEW030TCU

TAF

TAF TAF LFML 160200Z 1603/1709 VRB03KT 9999 BKN030 TX21/1612Z TN12/1603Z PROB30 TEMPO 1603/1606 3000 BR BECMG 1608

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	134.05 131.76	ASPHALT	1,122 ft 342 m	295 ft 90 m
31R	148 ft 45 m	11,485 ft 3,501 m	314.07 311.78	ASPHALT	2,165 ft 660 m	331 ft 101 m
13R	148 ft 45 m	7,783 ft 2,372 m	134.89 132.61	ASPHALT	0 ft 0 m	197 ft 60 m
31L	148 ft 45 m	7,783 ft 2,372 m	314.91 312.62	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	134.05 131.77	-	74 ft 74 m
13R	LOC-ILS	MCE	108.30 MHz	18 nm 33 km	134.90 132.62	-	74 ft 74 m
31R	LOC-ILS	MPV	111.15 MHz	18 nm 33 km	314.05 311.77	-	74 ft 74 m
13L	GS	ML	110.30 MHz	10 nm 19 km	134.05 131.77	3.00	10 ft 10 m
13R	GS	MCE	108.30 MHz	10 nm 19 km	134.90 132.62	3.00	74 ft 74 m
31R	GS	MPV	111.15 MHz	10 nm 19 km	314.05 311.77	4.00	10 ft 10 m