

MCF2020

Mini Computer Flight

LFMT - LEIB

MEDITERRANEE (MONTPELLIER) to IBIZA

HTML\entete.html
HTML\LFMT.html
HTML\LEIB.html
HTML\LFMT_LEIB_pf.html
HTML\LFMT_LEIB_SAC.html



LFMT

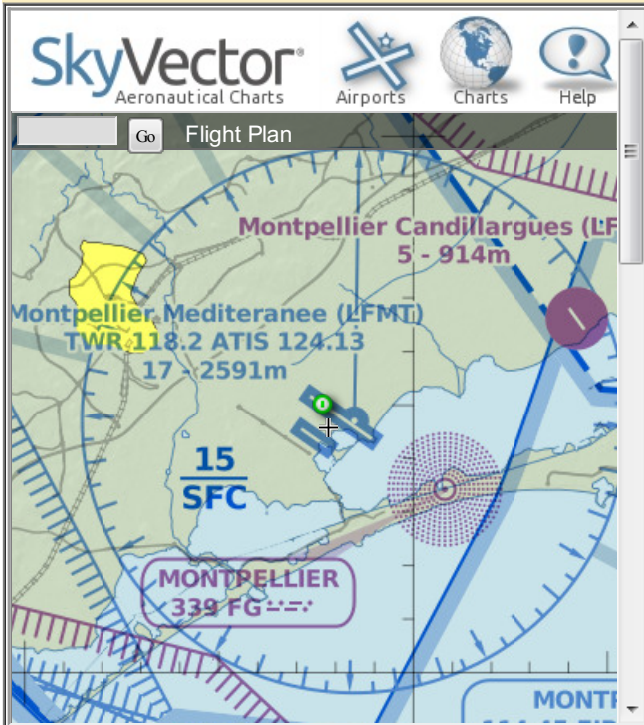


MONTPELLIER/MEDITERRANEE (MPL)

FRANCE

Latitude : 43.5762 / Longitude : 3.96325
Magnetic variation : 1.506° (database)

Elevation : 17 ft (5 m)



Number of runways : 2
12L/30R
12R/30L

Rwy	Width ft / m	Length ft / m	Bearing (true / mag)	Surface
12L	164 / 50	8539 / 2603	124.83° / 123.33°	ASPHALT
12R	98 / 30	3612 / 1101	124.80° / 123.30°	ASPHALT
30L	98 / 30	3612 / 1101	304.81° / 303.30°	ASPHALT
30R	164 / 50	8539 / 2603	304.85° / 303.34°	ASPHALT

Rwy	Type	Ident	Frequency	Bearing (true / mag)	Elev. ft/m AMSL
30R	GS	FG	108.55 MHz	305.50° / 303.99°	16 / 5
30R	LOC-ILS	FG	108.55 MHz	304.75° / 303.24°	16 / 5

Type	Name and function	Frequency
Recorded	MONTPELLIER ATIS	124.12 MHz
Approach	MONTPELLIER APP	130.85 MHz
Approach	MONTPELLIER APP	120.37 MHz
Approach	MONTPELLIER APP	133.77 MHz
Tower	MONTPELLIER TWR	118.20 MHz
Tower	MONTPELLIER TWR	118.77 MHz
Ground	MONTPELLIER GND	121.95 MHz

Ident.	Type	Frequency	City station
DA	NDB	402 KHz	ALES CEVENNES
FG	NDB	339 KHz	MONTPELLIER
FJR	VOR-DME	114.45 MHz	MONTPELLIER MEDITERRANEE
NG	NDB	354 KHz	NIMES
NG	DME	109.55 MHz	NIMES GARONS



LEIB

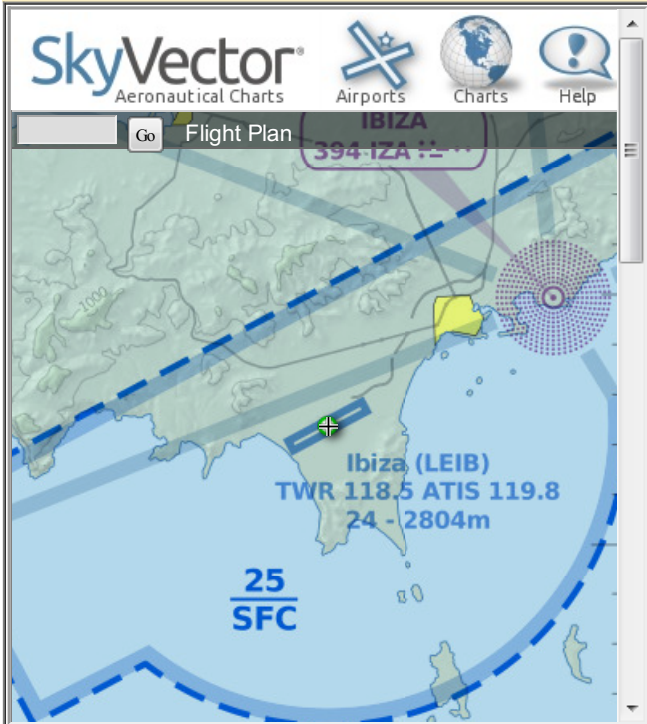


IBIZA (IBZ)

SPAIN

Latitude : 38.8729 / Longitude : 1.3731
Magnetic variation : 0.904° (database)

Elevation : 20 ft (6 m)



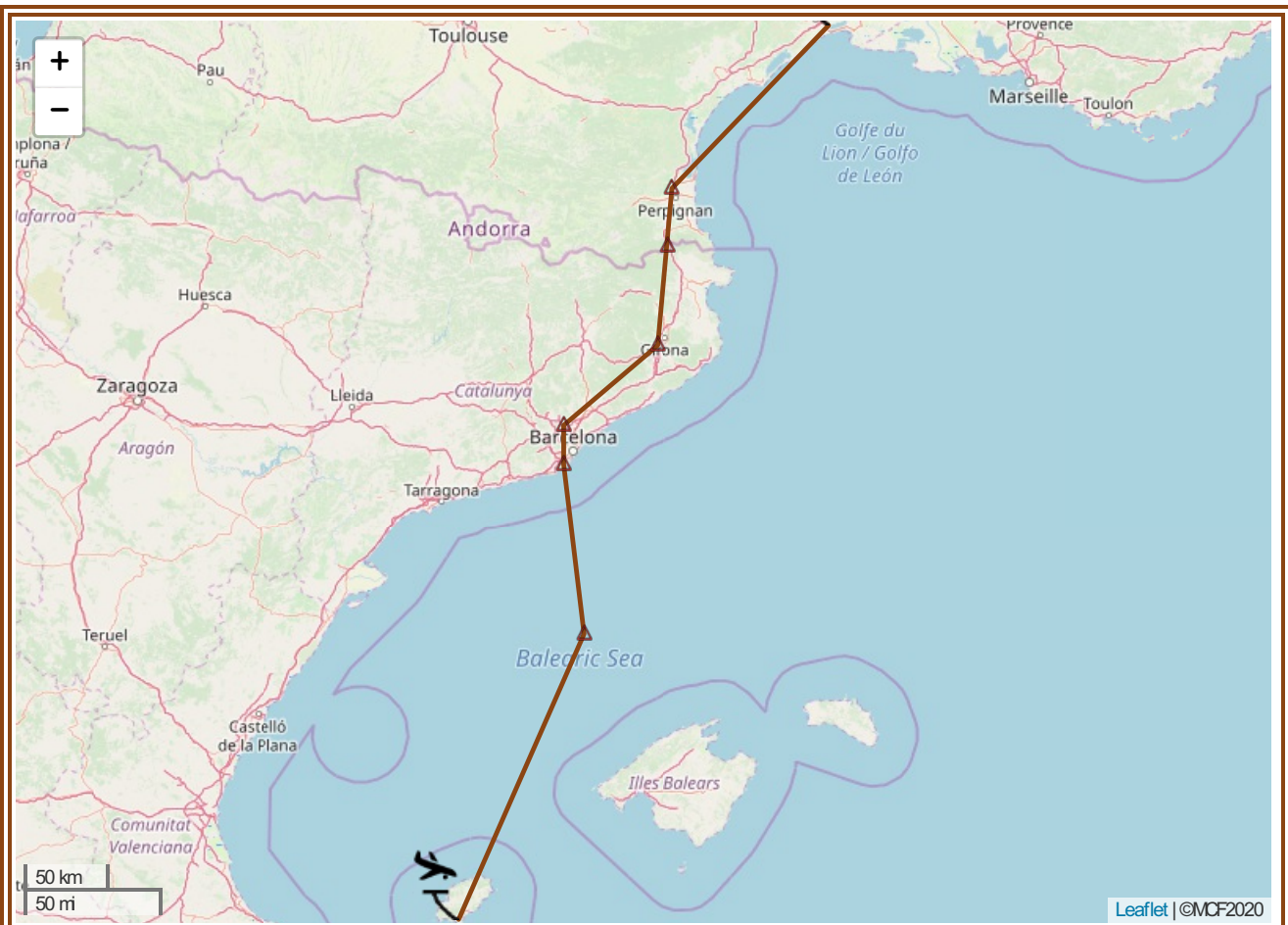
Number of runways : 1
06/24

Rwy	Width ft / m	Length ft / m	Bearing (true / mag)	Surface
06	148 / 45	9196 / 2803	61.99° / 61.09°	ASPHALT
24	148 / 45	9196 / 2803	242.01° / 241.10°	ASPHALT

Rwy	Type	Ident	Frequency	Bearing (true / mag)	Elev. ft/mAMSL
06	DME	IBI	111.10 MHz	-	20 / 6
06	LOC-ILS	IBI	111.10 MHz	62.00° / 61.10°	20 / 6
24	DME	IBZ	109.50 MHz	-	69 / 21
24	GS	IBZ	109.50 MHz	242.71° / 241.81°	69 / 21

Type	Name and function	Frequency
Approach	-----	119.80 MHz
Approach	-----	118.12 MHz
Tower	-----	118.50 MHz
Ground	-----	121.80 MHz

Ident.	Type	Frequency	City station
IZA	NDB	394 kHz	IBIZA
IBA	VOR-DME	117.8 MHz	IBIZA
IBA	VOR-DME	117.8 MHz	IBIZA



LFMT / LEIB

**325.2 NM
602 Km**



PPG B384 GIR UZ308 SLL B31 BCN UZ174 CORDA

Way	Track	Distance NM	Identity	Latitude / Longitude	Frequency / Name
-	-	0	LFMT	43.5833 / 3.96139	MEDITERRANEE (MONTPELLIER)
SID	224	69	PPG	42.7505 / 2.86714	116.25 MHz PERPIGNAN RIVESALTES
B384	185	18	ALBER	42.4515 / 2.83211	ALBER
B384	184	31	GIR	41.9313 / 2.77186	114.10 MHz GERONA GIRONA
UZ308	230	39	SLL	41.5199 / 2.10975	112.00 MHz SABADELL
B31	180	13	BCN	41.3071 / 2.10781	116.70 MHz BARCELONA
UZ174	172	54	CORDA	40.4156 / 2.25581	CORDA
STAR	204	101	LEIB	38.8728 / 1.37306	IBIZA



AIRBUS A320-214 CFM56-5B4

Aircraft file: FSLabs A320-214 CFM56-5B4 - v 1.0 JANV2020

DOW	MZFW	MTOW	MLW
44100 Kg	61500 Kg	73500 Kg	64500 Kg
97224 Lb	135584 Lb	162040 Lb	142198 Lb

PAX maxi	Max. Fuel	Max. Cargo
168	18729 Kg	8827 Kg
168	41290 Lb	19460 Lb

Flight Settings **LFMT/LEIB** **325 NM**
(602 Km)

Nb pax	Weight /pax	Weight pax	Cargo Weight
150	72 Kg	10800 Kg	5000 Kg
150	159 Lb	23810 Lb	11023 Lb

Flight Data Estimation

(Experimental calculation)

Flight time	Fuel Board	Fuel Trip	Reserve Fuel	Fuel Parking
1h05mn	5186 Kg	2483 Kg	2593 Kg	110 Kg
1h05mn	11433 Lb	5474 Lb	5717 Lb	243 Lb

DOW	ZFW	TOW	LdW
44100 Kg	59900 Kg	64976 Kg	62493 Kg
97224 Lb	132057 Lb	143248 Lb	137773 Lb

DOW: Dry Operating Weight MZFW: Max Zero Fuel Weight
 MTOW: Max Take Off Weight MLW: Max Landing Weight
 ZFW: Zero Fuel Weight TOW: Take Off Weight
 LdW: Landing Weight