

# LEMD

Adolfo Suárez Madrid-Barajas

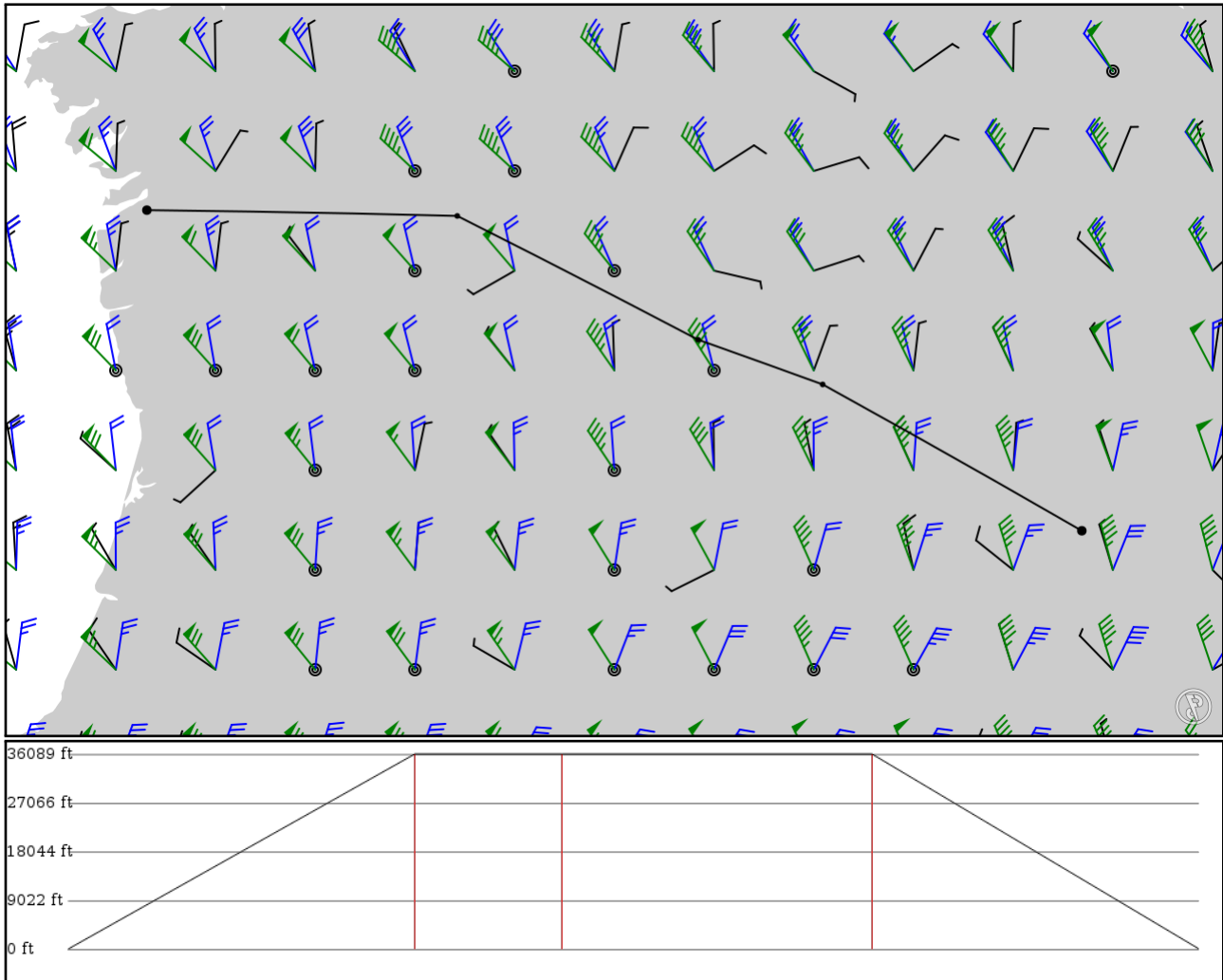
# LEVX

Vigo-Peinador

2024/05/05 0507Z

LEMD ZANKO **UN733** ZMR **A33** BARKO LEVX

259.02 nm / 479.71 km



## Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 11000ft
- 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
LEMD APT	-	40.49530 -3.56020	0 ft 0 m	-	Adolfo Suárez Madrid-Barajas
ZANKO FIX	-	41.28790 -4.96458	11,000 ft 3,353 m	79	-
ZMR VOR	UN733 AWY-HI	41.53020 -5.63969	11,000 ft 3,353 m	33	ZAMORA
BARKO FIX	A33 AWY-LO	42.20060 -6.94461	11,000 ft 3,353 m	70	-
LEVX APT	-	42.23200 -8.62675	0 ft 0 m	74	Vigo-Peinador

## LEMD

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 4

Elevation: 1,998 ft / 609 m  
Location: 40.495300 -3.560200  
Magnetic Var: 0.077 E

## METAR

LEMD 050430Z 21007KT 9999 FEW060 14/11 Q1016 NOSIG

## TAF

TAF TAF LEMD 042300Z 0500/0606 26010KT 9999 SCT030 TX22/0512Z TN12/0606Z TEMPO 0500/0506 VRB04KT PROB30 TEMPO 050

## Frequencies

REC - 130.85 MHz - ATIS DEPARTURE	REC - 118.25 MHz - ATIS ARRIVAL
TWR - 120.65 MHz - BARAJAS TOWER	TWR - 120.15 MHz - BARAJAS TOWER
TWR - 119.50 MHz - BARAJAS TOWER	TWR - 118.15 MHz - BARAJAS TOWER
GND - 121.75 MHz - BARAJAS GROUND	GND - 123.15 MHz - BARAJAS GROUND
GND - 121.70 MHz - BARAJAS APRON	GND - 123.25 MHz - BARAJAS APRON
GND - 121.85 MHz - BARAJAS APRON	GND - 123.00 MHz - BARAJAS APRON
CLD - 130.35 MHz - CLEARANCE DELIVERY	CLD - 130.00 MHz - CLEARANCE DELIVERY
APP - 127.50 MHz - MADRID APPROACH	APP - 136.10 MHz - MADRID APPROACH
APP - 134.00 MHz - MADRID APPROACH	APP - 130.80 MHz - MADRID APPROACH
APP - 127.10 MHz - MADRID APPROACH	APP - 124.00 MHz - MADRID APPROACH
APP - 118.75 MHz - MADRID APPROACH	APP - 118.40 MHz - MADRID APPROACH
DEP - 131.17 MHz - MADRID DEPARTURE	DEP - 124.22 MHz - MADRID DEPARTURE
APP - 134.95 MHz - MADRID DIRECT	APP - 128.70 MHz - MADRID DIRECT

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	197 ft	13,097 ft	142.31	ASPHALT	0 ft	0 ft
	60 m	3,992 m	142.23		0 m	0 m
32L	197 ft	13,097 ft	322.32	ASPHALT	3,041 ft	0 ft
	60 m	3,992 m	322.25		927 m	0 m
18R	197 ft	13,723 ft	179.75	ASPHALT	2,644 ft	0 ft
	60 m	4,183 m	179.67		806 m	0 m
36L	197 ft	13,723 ft	359.75	ASPHALT	0 ft	0 ft
	60 m	4,183 m	359.67		0 m	0 m
14L	197 ft	11,494 ft	142.31	ASPHALT	0 ft	0 ft
	60 m	3,504 m	142.24		0 m	0 m
32R	197 ft	11,494 ft	322.33	ASPHALT	1,627 ft	0 ft
	60 m	3,504 m	322.26		496 m	0 m
18L	197 ft	11,494 ft	179.76	ASPHALT	1,621 ft	0 ft
	60 m	3,503 m	179.68		494 m	0 m
36R	197 ft	11,494 ft	359.76	ASPHALT	0 ft	0 ft
	60 m	3,503 m	359.68		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	DME	IML	111.50 MHz	18 nm	-	-	1,916 ft
				33 km	-		1,916 m
18R	DME	IMR	110.70 MHz	18 nm	-	-	1,986 ft
				33 km	-		1,986 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32L	DME	MAA	109.90 MHz	18 nm	-	-	1,998 ft
				33 km	-		1,998 m
32R	DME	MBB	109.10 MHz	18 nm	-	-	1,998 ft
				33 km	-		1,998 m
18L	LOC-ILS	IML	111.50 MHz	18 nm	179.76	-	1,998 ft
				33 km	179.68		1,998 m
18R	LOC-ILS	IMR	110.70 MHz	18 nm	179.75	-	1,998 ft
				33 km	179.67		1,998 m
32L	LOC-ILS	MAA	109.90 MHz	18 nm	322.32	-	1,998 ft
				33 km	322.24		1,998 m
32R	LOC-ILS	MBB	109.10 MHz	18 nm	322.33	-	1,998 ft
				33 km	322.25		1,998 m
18L	GS	IML	111.50 MHz	10 nm	179.76	3.00	1,998 ft
				19 km	179.68		1,998 m
18R	GS	IMR	110.70 MHz	10 nm	179.75	3.00	1,978 ft
				19 km	179.67		1,978 m
32L	GS	MAA	109.90 MHz	10 nm	322.32	3.00	1,998 ft
				19 km	322.24		1,998 m
32R	GS	MBB	109.10 MHz	10 nm	322.33	3.00	1,998 ft
				19 km	322.25		1,998 m

## LEVX

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 1

Elevation: 856 ft / 261 m  
Location: 42.232000 -8.626750  
Magnetic Var: 1.551 W

## METAR

LEVX 050430Z 17006KT 100V220 0300 R19/1900N R01/1000D BCFG DZ FEW001 SCT003 BKN006 13/13 Q1011 NOSIG

## TAF

TAF AMD LEVX 050130Z 0501/0524 20009KT 7000 SCT005 BKN016 TX15/0515Z TN07/0524Z TEMPO 0501/0513 3000 RA BR BKN010

## Frequencies

GND - 121.70 MHz - VIGO GROUND  
TWR - 118.95 MHz - VIGO TOWER

TWR - 118.45 MHz - VIGO TOWER  
APP - 120.20 MHz - SANTIAGO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	7,833 ft	11.39	ASPHALT	0 ft	0 ft
	45 m	2,387 m	12.94		0 m	0 m
19	148 ft	7,833 ft	191.40	ASPHALT	0 ft	0 ft
	45 m	2,387 m	192.95		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	LOC-ILS	VIG	110.90 MHz	18 nm	191.39	-	856 ft
				33 km	192.94		856 m
19	GS	VIG	110.90 MHz	10 nm	191.39	3.00	856 ft
				19 km	192.94		856 m