

# EDDM

Muenchen International Airport Franz-Josef Strauss

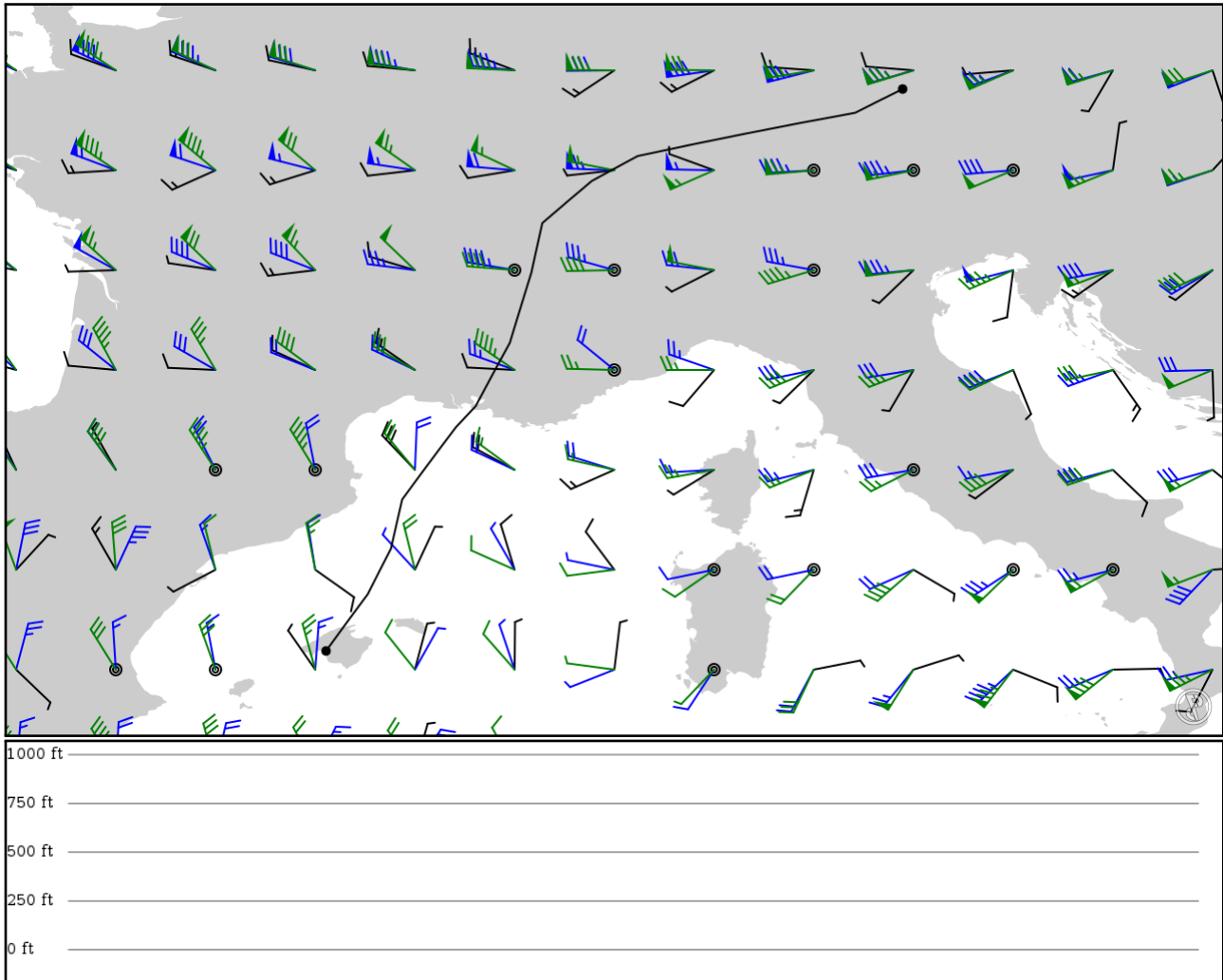
# LEPA

Palma de Mallorca

2024/05/06 0325Z

EDDM MERSI OLBEN **UN869** NEMOS GVA BALSI **UN852** VERSO **UL129** LUNIK LEPA

704.21 nm / 1304.20 km



## Notes

Requested: EDDM MERSI6N/26R MERSI Y100 UMTEX/N0418F230 Y100 TRA/N0446F330 Z69 OLBEN UN869 NEMOS GVA BALSI UN852 V  
Unmatched points: MERSI6N/26R UMTEX/N0418F230 TRA/N0446F330

## Route

Ident		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
EDDM	-	48.35380	0 ft	-		Muenchen International Airport Franz-Josef Strauss
APT	-	11.78610	0 m			
MERSI	-	47.98220	0 ft	37	-	
FIX	-	11.04260	0 m			
OLBEN	-	47.30440	0 ft	143	-	
FIX	-	7.62944	0 m			
LUTIX	UN869	47.16500	0 ft	13	-	
FIX	AWY-HI	7.37056	0 m			
BENOT	UN869	47.05770	0 ft	10	-	
FIX	AWY-HI	7.17281	0 m			
NEMOS	UN869	46.91190	0 ft	13	-	
FIX	AWY-HI	6.90656	0 m			
GVA	-	46.25390	0 ft	50		GENEVA
VOR	-	6.13222	0 m			
BALSI	-	45.47740	0 ft	47	-	
FIX	-	5.96075	0 m			
KOTIT	UN852	44.60250	0 ft	53	-	
FIX	AWY-HI	5.69083	0 m			
RETNO	UN852	44.38000	0 ft	13	-	
FIX	AWY-HI	5.62361	0 m			
DOTIG	UN852	44.15640	0 ft	14	-	
FIX	AWY-HI	5.50111	0 m			
GIROL	UN852	44.07140	0 ft	5	-	
FIX	AWY-HI	5.45472	0 m			
TUPOX	UN852	43.97580	0 ft	6	-	
FIX	AWY-HI	5.40306	0 m			
MTG	UN852	43.38630	0 ft	37		MARTIGUES
VOR	AWY-HI	5.08683	0 m			
DIVKO	UN852	43.05620	0 ft	24	-	
FIX	AWY-HI	4.77692	0 m			
VATIR	UN852	42.17220	0 ft	60	-	
FIX	AWY-HI	4.11556	0 m			
PIVUS	UN852	41.92390	0 ft	16	-	
FIX	AWY-HI	3.93375	0 m			
MAROT	UN852	41.60570	0 ft	19	-	
FIX	AWY-HI	3.86025	0 m			
VERSO	UN852	41.15300	0 ft	27	-	
FIX	AWY-HI	3.75694	0 m			
LUNIK	UL129	40.43970	0 ft	45	-	
FIX	AWY-HI	3.39247	0 m			
LEPA	-	39.55170	0 ft	61		Palma de Mallorca
APT	-	2.73889	0 m			

## EDDM

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 2

Elevation: 1,484 ft / 452 m  
Location: 48.353800 11.786100  
Magnetic Var: 3.939 E

## METAR

EDDM 060320Z AUTO 11002KT 9999 2200 BR NSC 06/06 Q1009 NOSIG

## TAF

TAF EDDM 052300Z 0600/0706 VRB03KT CAVOK BECMG 0607/0609 06005KT BECMG 0611/0613 33008KT PROB40 TEMPO 0615/0618 3

## Frequencies

REC - 123.12 MHz - MUENCHEN ATIS	COM - 122.80 MHz - MUENCHEN UNICOM
CLD - 121.72 MHz - MUENCHEN DELIVERY	GND - 121.97 MHz - MUENCHEN GROUND NORTH
GND - 121.82 MHz - MUENCHEN GROUND SOUTH	GND - 121.77 MHz - MUENCHEN APRON 1
GND - 121.70 MHz - MUENCHEN APRON 2	GND - 121.92 MHz - MUENCHEN APRON 3
TWR - 120.50 MHz - MUENCHEN TOWER SOUTH	TWR - 118.70 MHz - MUENCHEN TOWER NORTH
APP - 123.90 MHz - MUENCHEN RADAR NORTH	APP - 127.95 MHz - MUENCHEN RADAR SOUTH
APP - 128.25 MHz - MUENCHEN ARRIVAL NORTH	APP - 120.77 MHz - MUENCHEN ARRIVAL SOUTH
APP - 118.82 MHz - MUENCHEN DIRECTOR NORTH	APP - 132.30 MHz - MUENCHEN DIRECTOR SOUTH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,135 ft	83.39	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.45		0 m	0 m
26R	197 ft	13,135 ft	263.43	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.49		0 m	0 m
08R	197 ft	13,135 ft	83.37	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.43		0 m	0 m
26L	197 ft	13,135 ft	263.41	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.47		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	IMNE	109.50 MHz	18 nm	83.41	-	1,484 ft
				33 km	79.47		1,484 m
08R	LOC-ILS	IMSE	109.30 MHz	18 nm	83.39	-	1,484 ft
				33 km	79.45		1,484 m
26L	LOC-ILS	IMSW	108.30 MHz	18 nm	263.39	-	1,484 ft
				33 km	259.45		1,484 m
26R	LOC-ILS	IMNW	108.70 MHz	18 nm	263.41	-	1,484 ft
				33 km	259.47		1,484 m
08L	GS	IMNE	109.50 MHz	10 nm	83.41	3.00	1,484 ft
				19 km	79.47		1,484 m
08R	GS	IMSE	109.30 MHz	10 nm	83.39	3.00	1,484 ft
				19 km	79.45		1,484 m
26L	GS	IMSW	108.30 MHz	10 nm	263.39	3.00	1,484 ft
				19 km	259.45		1,484 m
26R	GS	IMNW	108.70 MHz	10 nm	263.41	3.00	1,484 ft
				19 km	259.47		1,484 m

## LEPA

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 2

Elevation: 24 ft / 7 m  
Location: 39.551700 2.738890  
Magnetic Var: 1.676 E

## METAR

LEPA 060300Z 00000KT 9999 FEW020 13/12 Q1010 NOSIG

## TAF

TAF LEPA 052300Z 0600/0624 VRB04KT 9999 FEW020 TX26/0612Z TN12/0605Z PROB30 TEMPO 0603/0606 BKN010 BECMG 0608/0610

## Frequencies

APP - 118.95 MHz - PALMA APPROACH	APP - 119.15 MHz - PALMA APPROACH
APP - 119.40 MHz - PALMA APPROACH	APP - 369.42 MHz - PALMA MILITARY
TWR - 118.30 MHz - PALMA TOWER	TWR - 118.45 MHz - PALMA TOWER
TWR - 122.10 MHz - PALMA MILITARY TOWER	GND - 121.70 MHz - PALMA GROUND
GND - 121.90 MHz - PALMA GROUND	REC - 119.25 MHz - PALMA ATIS
CLD - 123.80 MHz - PALMA DELIVERY	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06R	148 ft	9,829 ft	58.48	ASPHALT	1,332 ft	0 ft
	45 m	2,996 m	56.81		406 m	0 m
24L	148 ft	9,829 ft	238.50	ASPHALT	0 ft	0 ft
	45 m	2,996 m	236.83		0 m	0 m
06L	148 ft	10,713 ft	58.46	ASPHALT	0 ft	256 ft
	45 m	3,265 m	56.78		0 m	78 m
24R	148 ft	10,713 ft	238.48	ASPHALT	226 ft	0 ft
	45 m	3,265 m	236.81		69 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	PLM	110.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
24L	DME	IPAL	109.30 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
06L	LOC-ILS	PLM	110.90 MHz	18 nm	58.47	-	24 ft
				33 km	56.79		24 m
24L	LOC-ILS	IPAL	109.30 MHz	18 nm	238.50	-	24 ft
				33 km	236.82		24 m
24R	LOC-ILS	PAA	109.90 MHz	18 nm	238.47	-	24 ft
				33 km	236.79		24 m
06L	GS	PLM	110.90 MHz	10 nm	58.47	3.00	24 ft
				19 km	56.79		24 m
24L	GS	IPAL	109.30 MHz	10 nm	238.50	3.00	24 ft
				19 km	236.82		24 m
24R	GS	PAA	109.90 MHz	10 nm	238.47	3.00	24 ft
				19 km	236.79		24 m