

# LEPA

Palma De Mallorca

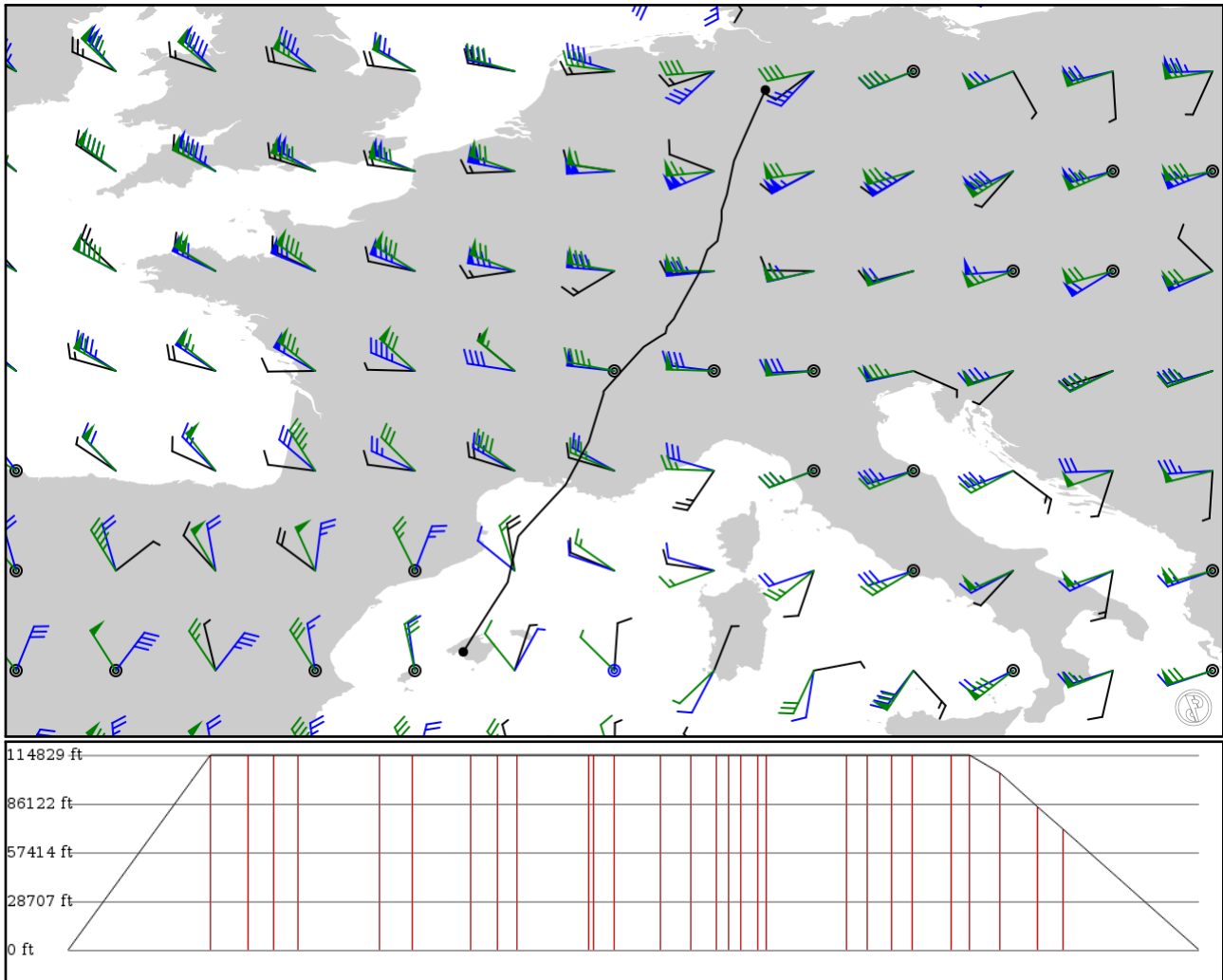
# EDDV

Hannover

2024/05/23 0924Z

LEPA VERSO **R852** MAMES **G7** MTG **UN852** BALSJ RISOR **T45** SOSAL **Z61** FRI **G5** FRI14 **Z669** BADEP WIL01 **N869**  
OLBEN **Y164** HERBI **Y163** PABLA **T715** KRH **UN850** AMETU EDDV

842.63 nm / 1560.56 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 45000ft
- Cruise Speed: 450kts
- 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
LEPA	-	39.55254	0 ft	-	Palma De Mallorca
APT	-	2.73496	0 m		
VERSO	-	41.15298	35,000 ft	106	-
FIX	-	3.75693	10,668 m		
MAROT	R852	41.60567	35,000 ft	27	-
FIX	AWY-LO	3.86024	10,668 m		
PIVUS	R852	41.92390	35,000 ft	19	-
FIX	AWY-LO	3.93375	10,668 m		
MAMES	R852	42.20917	35,000 ft	17	-
FIX	AWY-LO	4.00028	10,668 m		
DIVKO	G7	43.05611	35,000 ft	61	-
FIX	AWY-LO	4.77694	10,668 m		
MTG	G7	43.38631	35,000 ft	24	MARTIGUES VOR-DME
VOR	AWY-LO	5.08683	10,668 m		
GIROL	UN852	44.07139	35,000 ft	44	-
FIX	AWY-HI	5.45472	10,668 m		
RETNO	UN852	44.38000	35,000 ft	19	-
FIX	AWY-HI	5.62361	10,668 m		
KOTIT	UN852	44.60250	35,000 ft	13	-
FIX	AWY-HI	5.69083	10,668 m		
BALSI	UN852	45.47750	35,000 ft	53	-
FIX	AWY-HI	5.96083	10,668 m		
RISOR	-	45.53833	35,000 ft	3	-
FIX	-	5.96417	10,668 m		
ASLEG	T45	45.75250	35,000 ft	15	-
FIX	AWY-LO	6.15417	10,668 m		
VENAT	T45	46.24417	35,000 ft	34	-
FIX	AWY-LO	6.59667	10,668 m		
SOSAL	T45	46.55806	35,000 ft	22	-
FIX	AWY-LO	6.88444	10,668 m		
FRI	Z61	46.77758	35,000 ft	19	FRIBOURG VOR-DME
VOR	AWY-LO	7.22350	10,668 m		
FRI14	G5	46.87490	35,000 ft	8	-
FIX	AWY-LO	7.38968	10,668 m		
BADEP	Z669	47.02722	35,000 ft	9	-
FIX	AWY-LO	7.42444	10,668 m		
WIL01	-	47.20945	35,000 ft	12	-
FIX	-	7.58411	10,668 m		
OLBEN	N869	47.30444	35,000 ft	5	-
FIX	AWY-LO	7.62944	10,668 m		
MOPAN	Y164	48.24639	35,000 ft	60	-
FIX	AWY-LO	8.15444	10,668 m		
HERBI	Y164	48.49083	35,000 ft	15	-
FIX	AWY-LO	8.24361	10,668 m		
PABLA	Y163	48.78861	35,000 ft	18	-
FIX	AWY-LO	8.35194	10,668 m		
KRH	T715	48.99294	35,000 ft	15	KARLSRUHE VOR-DME
VOR	AWY-LO	8.58424	10,668 m		
ABUKA	UN850	49.46528	35,000 ft	28	-
FIX	AWY-HI	8.67917	10,668 m		
GIGET	UN850	49.70111	35,000 ft	14	-
FIX	AWY-HI	8.67917	10,668 m		
BOMBI	UN850	50.05667	31,800 ft	21	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	8.80028	9,693 m		
SOGMI	UN850	50.52750	25,700 ft	28	-
FIX	AWY-HI	8.89917	7,833 m		
AMETU	UN850	50.83306	21,700 ft	18	-
FIX	AWY-HI	8.96444	6,614 m		
EDDV	-	52.46209	0 ft	101	Hannover
APT	-	9.68679	0 m		

## LEPA

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 2

Elevation: 24 ft / 7 m  
Location: 39.551700 2.738890  
Magnetic Var: 1.681 E

## METAR

LEPA 230900Z 03001KT 9999 FEW040 24/14 Q1017 NOSIG

## TAF

TAF AMD LEPA 230908Z 2309/2406 VRB03KT 9999 FEW040 TX25/2312Z TN15/2406Z BECMG 2309/2311 22012KT TEMPO 2311/2314

## 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	56.80		406 m	0 m
24L	148 ft	9,829 ft	238.50	ASPHALT	0 ft	0 ft
	45 m	2,996 m	236.82		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	236.80		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

## EDDV

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 3

Elevation: 183 ft / 56 m  
Location: 52.460200 9.683520  
Magnetic Var: 3.563 E

## METAR

EDDV 230850Z AUTO 26010KT 230V300 9999 SCT028 19/13 Q1014 NOSIG

## TAF

TAF EDDV 230500Z 2306/2406 27008KT 9999 FEW045 BECMG 2315/2317 VRB02KT

## Frequencies

REC - 136.57 MHz - HANNOVER ATIS  
APP - 118.05 MHz - BREMEN RADAR  
TWR - 120.17 MHz - HANNOVER TOWER  
APP - 131.32 MHz - BREMEN RADAR  
DEP - 119.60 MHz - HANNOVER DIRECTOR  
GND - 121.95 MHz - HANNOVER GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09C	75 ft	2,557 ft	92.64	ASPHALT	197 ft	0 ft
	23 m	779 m	89.07		60 m	0 m
27C	75 ft	2,557 ft	272.65	ASPHALT	558 ft	0 ft
	23 m	779 m	269.08		170 m	0 m
09R	148 ft	7,669 ft	92.60	CONCRETE	0 ft	0 ft
	45 m	2,338 m	89.04		0 m	0 m
27L	148 ft	7,669 ft	272.63	CONCRETE	0 ft	0 ft
	45 m	2,338 m	269.07		0 m	0 m
09L	148 ft	10,509 ft	92.57	CONCRETE	0 ft	0 ft
	45 m	3,203 m	89.01		0 m	0 m
27R	148 ft	10,509 ft	272.61	CONCRETE	0 ft	0 ft
	45 m	3,203 m	269.05		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	LOC-ILS	IHNE	108.30 MHz	18 nm	92.59	-	187 ft
				33 km	89.03		187 m
09R	LOC-ILS	IHSE	108.70 MHz	18 nm	92.62	-	183 ft
				33 km	89.06		183 m
27L	LOC-ILS	IHSW	109.50 MHz	18 nm	272.62	-	183 ft
				33 km	269.06		183 m
27R	LOC-ILS	IHNW	108.90 MHz	18 nm	272.59	-	183 ft
				33 km	269.03		183 m
09L	GS	IHNE	108.30 MHz	10 nm	92.59	3.00	187 ft
				19 km	89.03		187 m
09R	GS	IHSE	108.70 MHz	10 nm	92.62	3.00	183 ft
				19 km	89.06		183 m
27L	GS	IHSW	109.50 MHz	10 nm	272.62	3.00	183 ft
				19 km	269.06		183 m
27R	GS	IHNW	108.90 MHz	10 nm	272.59	3.00	183 ft
				19 km	269.03		183 m