

EDDV

Hannover

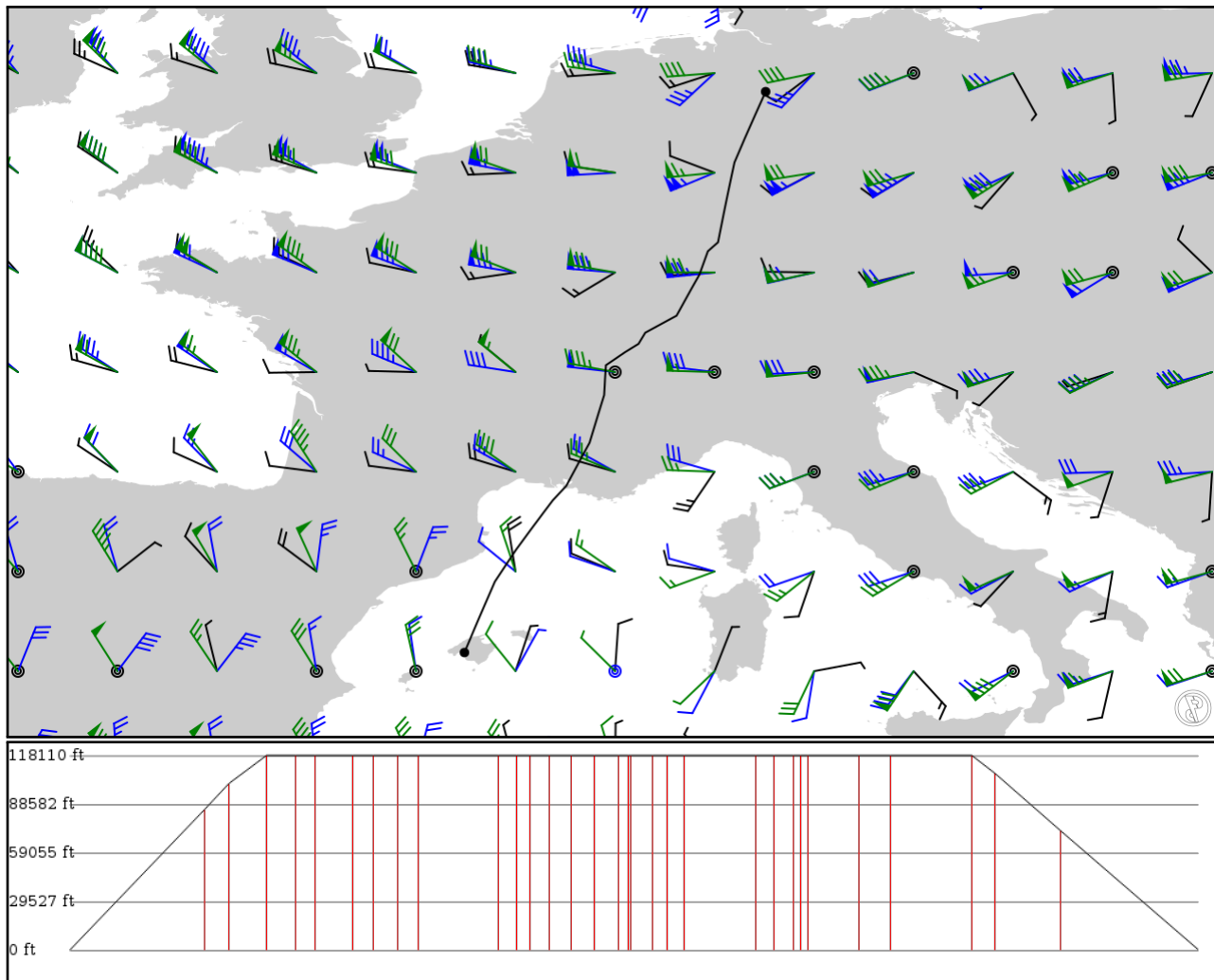
LEPA

Palma de Mallorca

2024/05/23 0404Z

EDDV AMETU **UN850** KRH **T715** PABLA **Y163** HERBI **Y164** OLBEN **UN869** NEMOS **Y58** GVA **G5** PAS **R226** BALSI **UN852**
PIVUS **UZZ37** SULID LEPA

846.58 nm / 1567.87 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- 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
EDDV	-	52.46020	0 ft	-	Hannover
APT	-	9.68352	0 m		
AMETU	-	50.83310	26,000 ft	101	-
FIX	-	8.96444	7,925 m		
SOGMI	UN850	50.52750	30,800 ft	18	-
FIX	AWY-HI	8.89917	9,388 m		
BOMBI	UN850	50.05670	36,000 ft	28	-
FIX	AWY-HI	8.80028	10,973 m		
GIGET	UN850	49.70110	36,000 ft	21	-
FIX	AWY-HI	8.72667	10,973 m		
ABUKA	UN850	49.46530	36,000 ft	14	-
FIX	AWY-HI	8.67917	10,973 m		
KRH	UN850	48.99290	36,000 ft	28	KARLSRUHE
VOR	AWY-HI	8.58424	10,973 m		
PABLA	T715	48.78860	36,000 ft	15	-
FIX	AWY-HI	8.35197	10,973 m		
HERBI	Y163	48.49080	36,000 ft	18	-
FIX	AWY-HI	8.24361	10,973 m		
MOPAN	Y164	48.24640	36,000 ft	15	-
FIX	AWY-HI	8.15454	10,973 m		
OLBEN	Y164	47.30440	36,000 ft	60	-
FIX	AWY-HI	7.62944	10,973 m		
LUTIX	UN869	47.16500	36,000 ft	13	-
FIX	AWY-HI	7.37056	10,973 m		
BENOT	UN869	47.05770	36,000 ft	10	-
FIX	AWY-HI	7.17281	10,973 m		
NEMOS	UN869	46.91190	36,000 ft	13	-
FIX	AWY-HI	6.90656	10,973 m		
VADAR	Y58	46.65720	36,000 ft	16	-
FIX	AWY-HI	6.75361	10,973 m		
SPR	Y58	46.46870	36,000 ft	16	ST PREX
VOR	AWY-HI	6.44806	10,973 m		
GVA	Y58	46.25390	36,000 ft	18	GENEVA
VOR	AWY-HI	6.13222	10,973 m		
PAS	G5	46.16370	36,000 ft	7	PASSEIRY
VOR	AWY-LO	5.99992	10,973 m		
PAS01	R226	46.14330	36,000 ft	1	-
FIX	AWY-LO	6.00000	10,973 m		
RUMIL	R226	45.86190	36,000 ft	16	-
FIX	AWY-LO	5.98139	10,973 m		
BEVEN	R226	45.68860	36,000 ft	10	-
FIX	AWY-LO	5.97278	10,973 m		
BALSI	R226	45.47740	36,000 ft	12	-
FIX	AWY-LO	5.96075	10,973 m		
KOTIT	UN852	44.60250	36,000 ft	53	-
FIX	AWY-HI	5.69083	10,973 m		
RETNO	UN852	44.38000	36,000 ft	13	-
FIX	AWY-HI	5.62361	10,973 m		
DOTIG	UN852	44.15640	36,000 ft	14	-
FIX	AWY-HI	5.50111	10,973 m		
GIROL	UN852	44.07140	36,000 ft	5	-
FIX	AWY-HI	5.45472	10,973 m		
TUPOX	UN852	43.97580	36,000 ft	6	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	5.40306	10,973 m		
MTG	UN852	43.38630	36,000 ft	37	MARTIGUES
VOR	AWY-HI	5.08683	10,973 m		
DIVKO	UN852	43.05620	36,000 ft	24	-
FIX	AWY-HI	4.77692	10,973 m		
VATIR	UN852	42.17220	36,000 ft	60	-
FIX	AWY-HI	4.11556	10,973 m		
PIVUS	UN852	41.92390	32,700 ft	16	-
FIX	AWY-HI	3.93375	9,967 m		
SULID	UZ237	41.18440	22,100 ft	49	-
FIX	AWY-HI	3.44139	6,736 m		
LEPA	-	39.55170	0 ft	103	Palma de Mallorca
APT	-	2.73889	0 m		

EDDV

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Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 3
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Elevation: 183 ft / 56 m
Location: 52.460200 9.683520
Magnetic Var: 3.562 E

METAR

EDDV 230320Z AUTO 25006KT CAVOK 13/11 01012

TAF

TAF EDDV 222300Z 2300/2324 23003KT 9999 FEW045 PROB30 TEMPO 2300/2305 4000 BR BECMG 2304/2306 27008KT BECMG 2315/2318 23003KT 9999 FEW045

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

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 230330Z 06004KT 9999 FEW030 15/14 Q1016 NOSIG

TAF

TAF LEPA 222300Z 2300/2324 VRB04KT 9999 FEW020 TX25/2312Z TN13/2306Z PROB30 TEMPO 2301/2306 3000 BR BECMG 2310/2312

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