

EDDV

Hannover

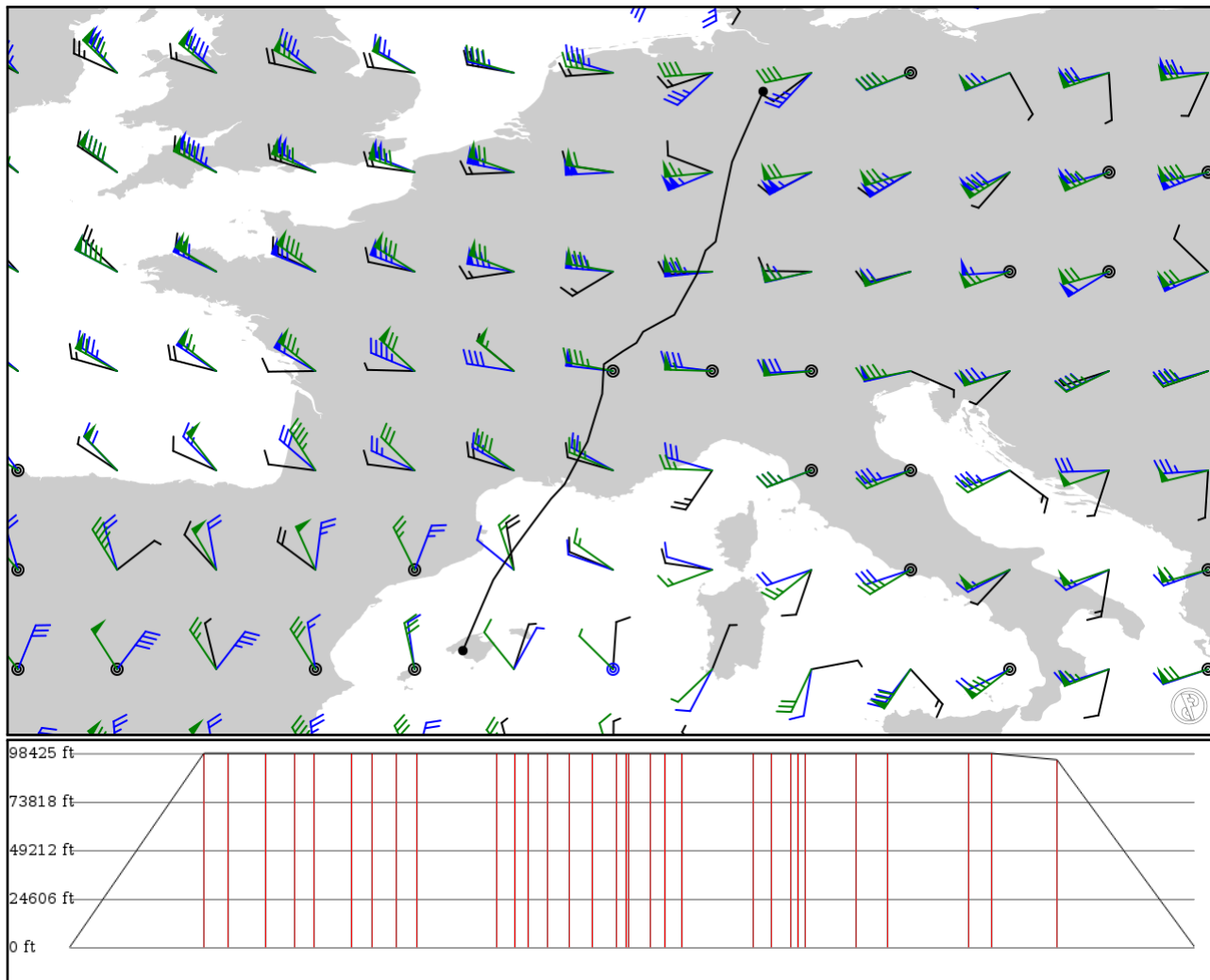
LEPA

Palma de Mallorca

2024/06/04 0321Z

EDDV AMETU **UN850** KRH **T715** PABLA **Y163** HERBI **Y164** OLBEN **UN869** NEMOS **Y58** GVA **G5** PAS **R226** BALSI **UN852**
PIVUS **UZ237** SULID LEPA

846.58 nm / 1567.87 km



Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 200kts
- Cruise Altitude: 30000ft
- Cruise Speed: 320kts
- 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	30,000 ft	101	-
FIX	-	8.96444	9,144 m		
SOGMI	UN850	50.52750	30,000 ft	18	-
FIX	AWY-HI	8.89917	9,144 m		
BOMBI	UN850	50.05670	30,000 ft	28	-
FIX	AWY-HI	8.80028	9,144 m		
GIGET	UN850	49.70110	30,000 ft	21	-
FIX	AWY-HI	8.72667	9,144 m		
ABUKA	UN850	49.46530	30,000 ft	14	-
FIX	AWY-HI	8.67917	9,144 m		
KRHH	UN850	48.99290	30,000 ft	28	KARLSRUHE
VOR	AWY-HI	8.58424	9,144 m		
PABLA	T715	48.78860	30,000 ft	15	-
FIX	AWY-HI	8.35197	9,144 m		
HERBI	Y163	48.49080	30,000 ft	18	-
FIX	AWY-HI	8.24361	9,144 m		
MOPAN	Y164	48.24640	30,000 ft	15	-
FIX	AWY-HI	8.15454	9,144 m		
OLBEN	Y164	47.30440	30,000 ft	60	-
FIX	AWY-HI	7.62944	9,144 m		
LUTIX	UN869	47.16500	30,000 ft	13	-
FIX	AWY-HI	7.37056	9,144 m		
BENOT	UN869	47.05770	30,000 ft	10	-
FIX	AWY-HI	7.17281	9,144 m		
NEMOS	UN869	46.91190	30,000 ft	13	-
FIX	AWY-HI	6.90656	9,144 m		
VADAR	Y58	46.65720	30,000 ft	16	-
FIX	AWY-HI	6.75361	9,144 m		
SPR	Y58	46.46870	30,000 ft	16	ST PREX
VOR	AWY-HI	6.44806	9,144 m		
GVA	Y58	46.25390	30,000 ft	18	GENEVA
VOR	AWY-HI	6.13222	9,144 m		
PAS	G5	46.16370	30,000 ft	7	PASSEIRY
VOR	AWY-LO	5.99992	9,144 m		
PAS01	R226	46.14330	30,000 ft	1	-
FIX	AWY-LO	6.00000	9,144 m		
RUMIL	R226	45.86190	30,000 ft	16	-
FIX	AWY-LO	5.98139	9,144 m		
BEVEN	R226	45.68860	30,000 ft	10	-
FIX	AWY-LO	5.97278	9,144 m		
BALSI	R226	45.47740	30,000 ft	12	-
FIX	AWY-LO	5.96075	9,144 m		
KOTIT	UN852	44.60250	30,000 ft	53	-
FIX	AWY-HI	5.69083	9,144 m		
RETNO	UN852	44.38000	30,000 ft	13	-
FIX	AWY-HI	5.62361	9,144 m		
DOTIG	UN852	44.15640	30,000 ft	14	-
FIX	AWY-HI	5.50111	9,144 m		
GIROL	UN852	44.07140	30,000 ft	5	-
FIX	AWY-HI	5.45472	9,144 m		
TUPOX	UN852	43.97580	30,000 ft	6	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	5.40306	9,144 m		
MTG	UN852	43.38630	30,000 ft	37	MARTIGUES
VOR	AWY-HI	5.08683	9,144 m		
DIVKO	UN852	43.05620	30,000 ft	24	-
FIX	AWY-HI	4.77692	9,144 m		
VATIR	UN852	42.17220	30,000 ft	60	-
FIX	AWY-HI	4.11556	9,144 m		
PIVUS	UN852	41.92390	30,000 ft	16	-
FIX	AWY-HI	3.93375	9,144 m		
SULID	UZ237	41.18440	29,000 ft	49	-
FIX	AWY-HI	3.44139	8,839 m		
LEPA	-	39.55170	0 ft	103	Palma de Mallorca
APT	-	2.73889	0 m		

EDDV

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

Elevation: 183 ft / 56 m
Location: 52.460200 9.683520
Magnetic Var: 3.567 E

METAR

EDDV 040250Z AUTO 26005KT 9999 FEW013 BKN035 OVC045 13/12 Q1016

TAF

TAF EDDV 032300Z 0400/0424 27003KT 9999 SCT040 PROB30 TEMPO 0400/0407 BKN011 BECMG 0408/0410 21008KT BECMG 0418/0

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	269.06		0 m	0 m
09L	148 ft	10,509 ft	92.57	CONCRETE	0 ft	0 ft
	45 m	3,203 m	89.00		0 m	0 m
27R	148 ft	10,509 ft	272.61	CONCRETE	0 ft	0 ft
	45 m	3,203 m	269.04		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	89.02		187 m
09R	LOC-ILS	IHSE	108.70 MHz	18 nm	92.62	-	183 ft
				33 km	89.05		183 m
27L	LOC-ILS	IHSW	109.50 MHz	18 nm	272.62	-	183 ft
				33 km	269.05		183 m
27R	LOC-ILS	IHNW	108.90 MHz	18 nm	272.59	-	183 ft
				33 km	269.02		183 m
09L	GS	IHNE	108.30 MHz	10 nm	92.59	3.00	187 ft
				19 km	89.02		187 m
09R	GS	IHSE	108.70 MHz	10 nm	92.62	3.00	183 ft
				19 km	89.05		183 m
27L	GS	IHSW	109.50 MHz	10 nm	272.62	3.00	183 ft
				19 km	269.05		183 m
27R	GS	IHNW	108.90 MHz	10 nm	272.59	3.00	183 ft
				19 km	269.02		183 m

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.685 E

METAR

LEPA 040300Z 00000KT 9999 FEW025 14/12 Q1015 NOSIG

TAF

TAF TAF LEPA 032300Z 0400/0424 VRB04KT 9999 FEW025 TX26/0412Z TN14/0405Z BECMG 0408/0410 21010KT BECMG 0418/0420

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