

LEPA

Palma De Mallorca

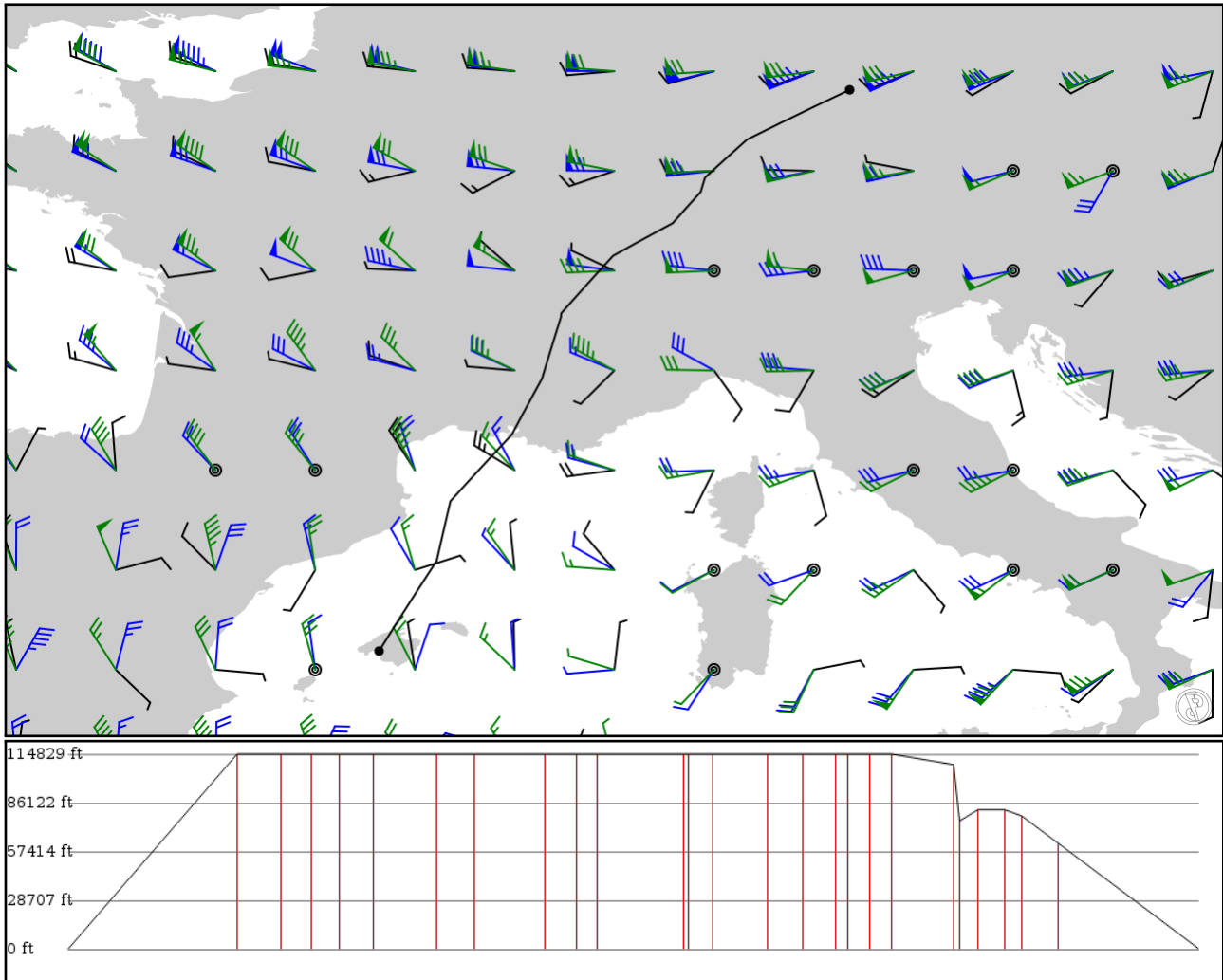
EDDN

Nurnberg

2024/05/13 0116Z

LEPA VERSO **UN852** BALSI RISOR **UT45** SOSAL **UN871** BERSU **Z58** TRA **T721** RILAX **T724** TGO EDDN

713.35 nm / 1321.12 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: no
- 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	UN852	41.60567	35,000 ft	27	-
FIX	AWY-HI	3.86024	10,668 m		
PIVUS	UN852	41.92390	35,000 ft	19	-
FIX	AWY-HI	3.93375	10,668 m		
MAMES	UN852	42.20917	35,000 ft	17	-
FIX	AWY-HI	4.00028	10,668 m		
KOTOP	UN852	42.50444	35,000 ft	21	-
FIX	AWY-HI	4.26806	10,668 m		
DIVKO	UN852	43.05611	35,000 ft	40	-
FIX	AWY-HI	4.77694	10,668 m		
MTG	UN852	43.38631	35,000 ft	24	MARTIGUES VOR-DME
VOR	AWY-HI	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	UT45	45.75250	35,000 ft	15	-
FIX	AWY-HI	6.15417	10,668 m		
VENAT	UT45	46.24417	35,000 ft	34	-
FIX	AWY-HI	6.59667	10,668 m		
SOSAL	UT45	46.55806	35,000 ft	22	-
FIX	AWY-HI	6.88444	10,668 m		
TELNO	UN871	46.77194	35,000 ft	20	-
FIX	AWY-HI	7.27083	10,668 m		
KORED	UN871	46.85056	35,000 ft	7	-
FIX	AWY-HI	7.41417	10,668 m		
KONOL	UN871	46.99528	35,000 ft	13	-
FIX	AWY-HI	7.68083	10,668 m		
BERSU	UN871	47.13556	35,000 ft	13	-
FIX	AWY-HI	7.94139	10,668 m		
TRA	Z58	47.68950	33,100 ft	38	TRASADINGEN VOR-DME
VOR	AWY-HI	8.43695	10,089 m		
EDUMI	T721	47.76139	23,000 ft	4	-
FIX	AWY-HI	8.45861	7,010 m		
RILAX	T721	47.94278	25,000 ft	11	-
FIX	AWY-HI	8.51361	7,620 m		
EMKIL	T724	48.17417	25,000 ft	17	-
FIX	AWY-HI	8.76472	7,620 m		
SOLGO	T724	48.31167	23,900 ft	10	-
FIX	AWY-HI	8.91750	7,285 m		
TGO	T724	48.61841	19,000 ft	22	TANGO VORTAC
VOR	AWY-HI	9.25921	5,791 m		
EDDN	-	49.49874	0 ft	88	Nurnberg
APT	-	11.07758	0 m		

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.678 E

METAR

LEPA 130100Z 00000KT CAVOK 16/12 Q1015 NOSIG

TAF

TAF LEPA 122300Z 1300/1324 05008KT 9999 FEW020 TX27/1312Z TN13/1305Z TEMPO 1300/1305 VRB03KT TEMPO 1306/1311 FEW0

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

EDDN

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 1

Elevation: 1,043 ft / 318 m
Location: 49.498700 11.077600
Magnetic Var: 3.825 E

METAR

EDDN 130050Z AUTO 11004KT CAVOK 13/09 Q1016

TAF

TAF EDDN 122300Z 1300/1324 09005KT CAVOK

Frequencies

REC - 123.08 MHz - NUERNBERG ATIS
GND - 118.10 MHz - NUERNBERG GROUND
APP - 129.53 MHz - MUENCHEN RADAR

COM - 122.80 MHz - NUERNBERG UNICOM
TWR - 118.30 MHz - NUERNBERG TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	8,835 ft	98.58	ASPHALT	0 ft	102 ft
	45 m	2,693 m	94.76		0 m	31 m
28	148 ft	8,835 ft	278.61	ASPHALT	0 ft	108 ft
	45 m	2,693 m	274.79		0 m	33 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	INUE	109.55 MHz	18 nm	98.60	-	1,043 ft
				33 km	94.78		1,043 m
28	LOC-ILS	INUW	109.10 MHz	18 nm	278.60	-	1,043 ft
				33 km	274.78		1,043 m
10	GS	INUE	109.55 MHz	10 nm	98.60	3.00	1,043 ft
				19 km	94.78		1,043 m
28	GS	INUW	109.10 MHz	10 nm	278.60	3.00	1,043 ft
				19 km	274.78		1,043 m