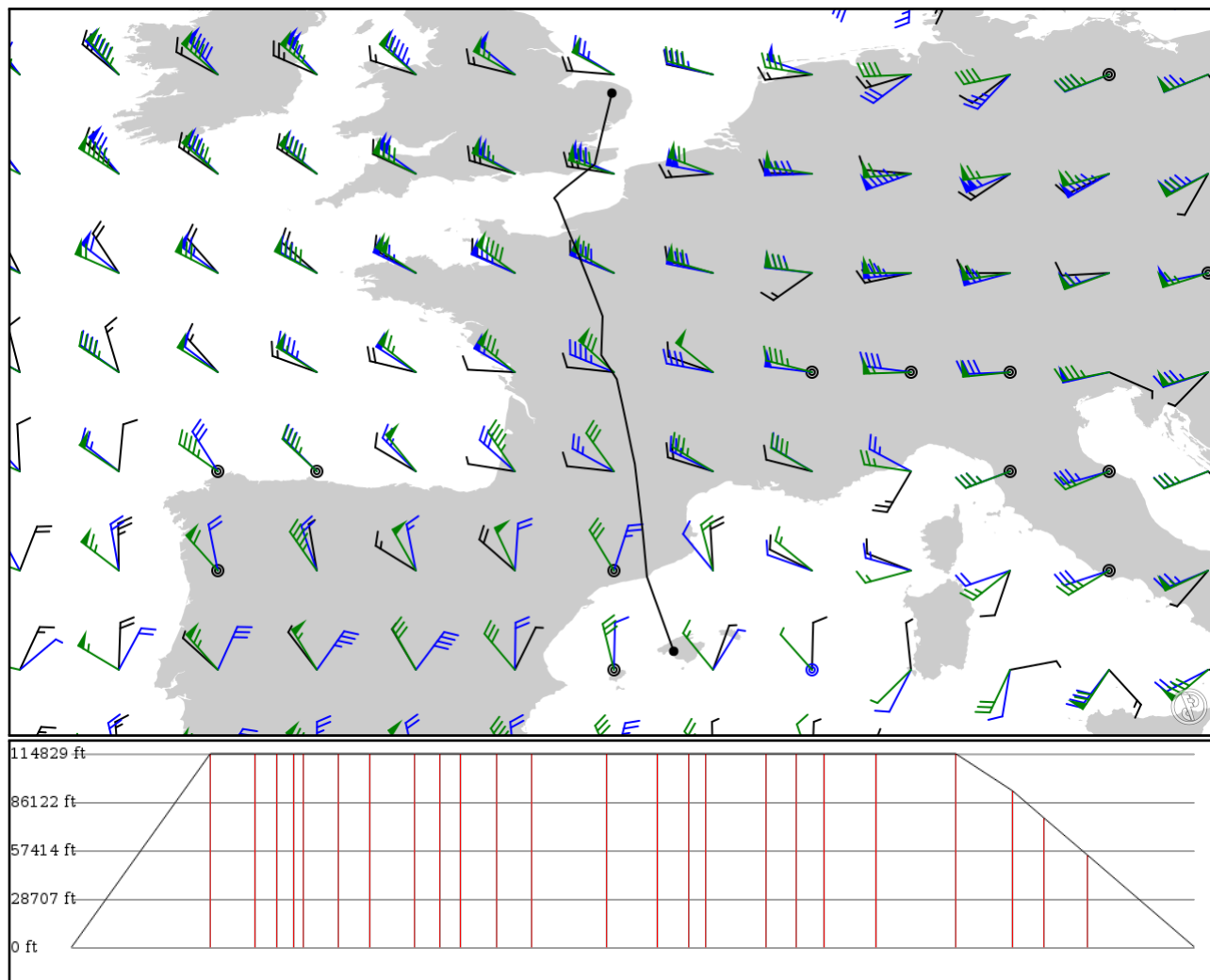


2024/05/18 0212Z

EGSH LYD **UM189** DRAKE **UL151** SITET **UN859** LGL **A34** BENAR **UN859** GAI **B31** PUMAL **UN859** GARBI LEPA

816.75 nm / 1512.63 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: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGSH	-	52.67590	0 ft	-	Norwich
APT	-	1.28265	0 m		
LYD	-	50.99970	35,000 ft	101	LYDD
VOR	-	0.87866	10,668 m		
WAFFU	UM189	50.58250	35,000 ft	32	-
FIX	AWY-HI	0.34972	10,668 m		
HAWKE	UM189	50.37420	35,000 ft	15	-
FIX	AWY-HI	0.09028	10,668 m		
DRAKE	UM189	50.20940	35,000 ft	11	-
FIX	AWY-HI	-0.07611	10,668 m		
SITET	UL151	50.10000	35,000 ft	7	-
FIX	AWY-HI	0.00000	10,668 m		
ETRAT	UN859	49.68330	35,000 ft	25	-
FIX	AWY-HI	0.16333	10,668 m		
DVL	UN859	49.31070	35,000 ft	23	DEAUVILLE NORMANDIE
VOR	AWY-HI	0.31272	10,668 m		
LGL	UN859	48.79060	35,000 ft	32	L'AIGLE
VOR	AWY-HI	0.53028	10,668 m		
BOBSA	A34	48.49580	35,000 ft	18	-
FIX	AWY-LO	0.64833	10,668 m		
BENAR	A34	48.25310	35,000 ft	15	-
FIX	AWY-LO	0.74444	10,668 m		
VANAD	UN859	47.83720	35,000 ft	25	-
FIX	AWY-HI	0.90722	10,668 m		
AMB	UN859	47.42890	35,000 ft	25	AMBOISE
VOR	AWY-HI	1.06444	10,668 m		
BALAN	UN859	46.51610	35,000 ft	54	-
FIX	AWY-HI	1.03333	10,668 m		
BEBIX	UN859	45.94920	35,000 ft	37	-
FIX	AWY-HI	1.39972	10,668 m		
VEGOB	UN859	45.57940	35,000 ft	22	-
FIX	AWY-HI	1.47972	10,668 m		
TUGLI	UN859	45.37720	35,000 ft	12	-
FIX	AWY-HI	1.52444	10,668 m		
TUSAK	UN859	44.65080	35,000 ft	44	-
FIX	AWY-HI	1.67611	10,668 m		
NARAK	UN859	44.29530	35,000 ft	21	-
FIX	AWY-HI	1.74889	10,668 m		
GAI	UN859	43.95410	35,000 ft	20	GAILLAC
VOR	AWY-HI	1.82417	10,668 m		
MONIX	B31	43.33640	35,000 ft	37	-
FIX	AWY-LO	1.89694	10,668 m		
PUMAL	B31	42.36680	35,000 ft	58	-
FIX	AWY-LO	2.00847	10,668 m		
XEPLA	UN859	41.68720	28,300 ft	40	-
FIX	AWY-HI	2.07256	8,626 m		
BCN	UN859	41.30710	23,400 ft	22	BARCELONA
VOR	AWY-HI	2.10781	7,132 m		
GARBI	UN859	40.80290	16,700 ft	31	-
FIX	AWY-HI	2.28675	5,090 m		
LEPA	-	39.55170	0 ft	77	Palma de Mallorca
APT	-	2.73889	0 m		

EGSH

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 117 ft / 36 m
Location: 52.675900 1.282650
Magnetic Var: 0.876 E

METAR

EGSH 180150Z AUTO 35004KT 310V030 0300 FG OVC001/// 11/11 Q1012

TAF

UNKNOWN

Frequencies

REC - 128.63 MHz - NORWICH INFORMATION TWR - 124.25 MHz - NORWICH TOWER
APP - 119.35 MHz - NORWICH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	5,990 ft	89.27	ASPHALT	0 ft	0 ft
	45 m	1,826 m	88.39		0 m	0 m
27	148 ft	5,990 ft	269.29	ASPHALT	0 ft	26 ft
	45 m	1,826 m	268.42		0 m	8 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	INH	110.90 MHz	18 nm	-	-	137 ft
				33 km	-		137 m
27	LOC-ILS	INH	110.90 MHz	18 nm	269.28	-	117 ft
				33 km	268.40		117 m
27	GS	INH	110.90 MHz	10 nm	269.28	3.00	117 ft
				19 km	268.40		117 m

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.680 E

METAR

LEPA 180200Z 06002KT 9999 BKN023 15/14 Q1009 NOSIG

TAF

TAF LEPA 172300Z 1800/1824 VRB04KT 9999 SCT020 TX24/1813Z TN15/1805Z PROB30 TEMPO 1800/1809 BKN014 BECMG 1808/181

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