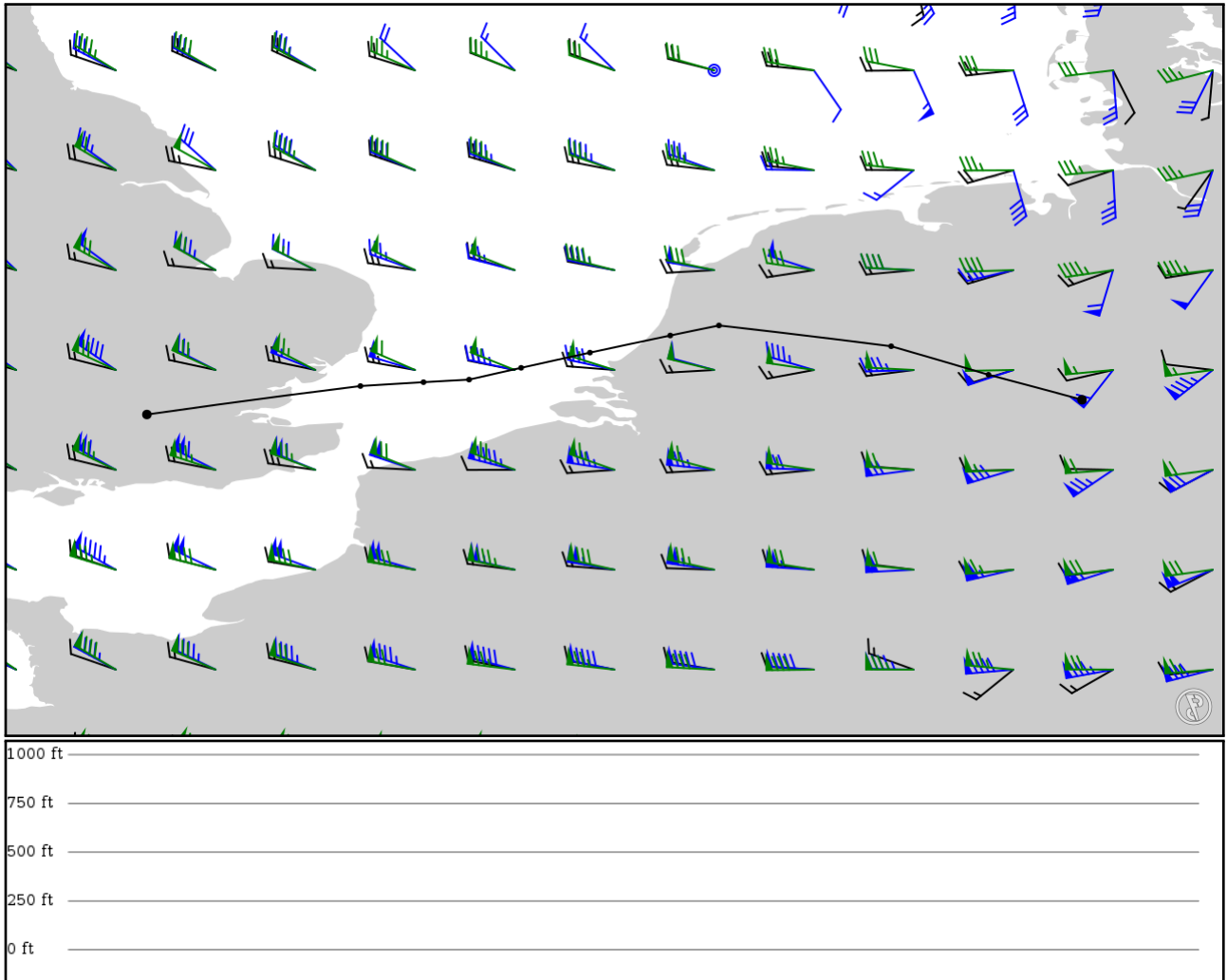


2024/05/11 0322Z

EDLP HMM RKN **UL980** LOGAN EGLL

351.48 nm / 650.94 km



Notes

Requested: EDLP HMM6W HMM UL602 RKN UL980 LOGAN LAM3A EGLL

Unmatched points: HMM6W UL602 LAM3A

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDLP APT	-	51.61417 8.61634	0 ft 0 m	-	Paderborn Lippstadt
HMM VOR	-	51.85687 7.70829	0 ft 0 m	36	HAMM VOR-DME
RKN VOR	-	52.13320 6.76388	0 ft 0 m	38	REKKEN VOR-DME
PAM VOR	UL980 AWY-HI	52.33476 5.09216	0 ft 0 m	62	PAMPUS VOR-DME
EKROS FIX	UL980 AWY-HI	52.23728 4.61955	0 ft 0 m	18	-
VALKO FIX	UL980 AWY-HI	52.07134 3.83983	0 ft 0 m	30	-
GORLO FIX	UL980 AWY-HI	51.92407 3.17184	0 ft 0 m	26	-
REFSO FIX	UL980 AWY-HI	51.80957 2.66691	0 ft 0 m	19	-
XAMAN FIX	UL980 AWY-HI	51.78476 2.22423	0 ft 0 m	16	-
LOGAN FIX	UL980 AWY-HI	51.74750 1.61194	0 ft 0 m	22	-
EGLL APT	-	51.47122 -0.46098	0 ft 0 m	79	London Heathrow

EDLP

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

Elevation: 699 ft / 213 m
Location: 51.614100 8.616320
Magnetic Var: 3.223 E

METAR

EDLP 110250Z VRB01KT CAVOK 09/08 Q1022

TAF

TAF TAF EDLP 102300Z 1100/1124 17003KT CAVOK BECMG 1106/1109 04005KT BECMG 1119/1121 13004KT

Frequencies

REC - 125.72 MHz - PADERBORN ATIS
TWR - 133.37 MHz - PADERBORN TOWER

GND - 121.92 MHz - PADERBORN GROUND
APP - 125.22 MHz - PADERBORN APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,159 ft	56.72	ASPHALT	0 ft	1,063 ft
	45 m	2,182 m	53.50		0 m	324 m
24	148 ft	7,159 ft	236.74	ASPHALT	0 ft	384 ft
	45 m	2,182 m	233.52		0 m	117 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IPLE	111.70 MHz	18 nm	56.73	-	699 ft
				33 km	53.51		699 m
24	LOC-ILS	IPLW	108.55 MHz	18 nm	236.73	-	699 ft
				33 km	233.51		699 m
06	GS	IPLE	111.70 MHz	10 nm	56.73	3.00	699 ft
				19 km	53.51		699 m
24	GS	IPLW	108.55 MHz	10 nm	236.73	3.00	699 ft
				19 km	233.51		699 m

EGLL

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.378 E

METAR

EGLL 110250Z AUTO 05003KT 9999 NCD 11/08 Q1022 NOSIG

TAF

TAF EGLL 102256Z 1100/1206 08007KT 9999 FEW045 TEMPO 1102/1108 7000 PROB30 TEMPO 1104/1107 4000 BR BKN004

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.28		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.30		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.34		0 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.30		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.32		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.32		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.30		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.30		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.32		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.32		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.30		83 m