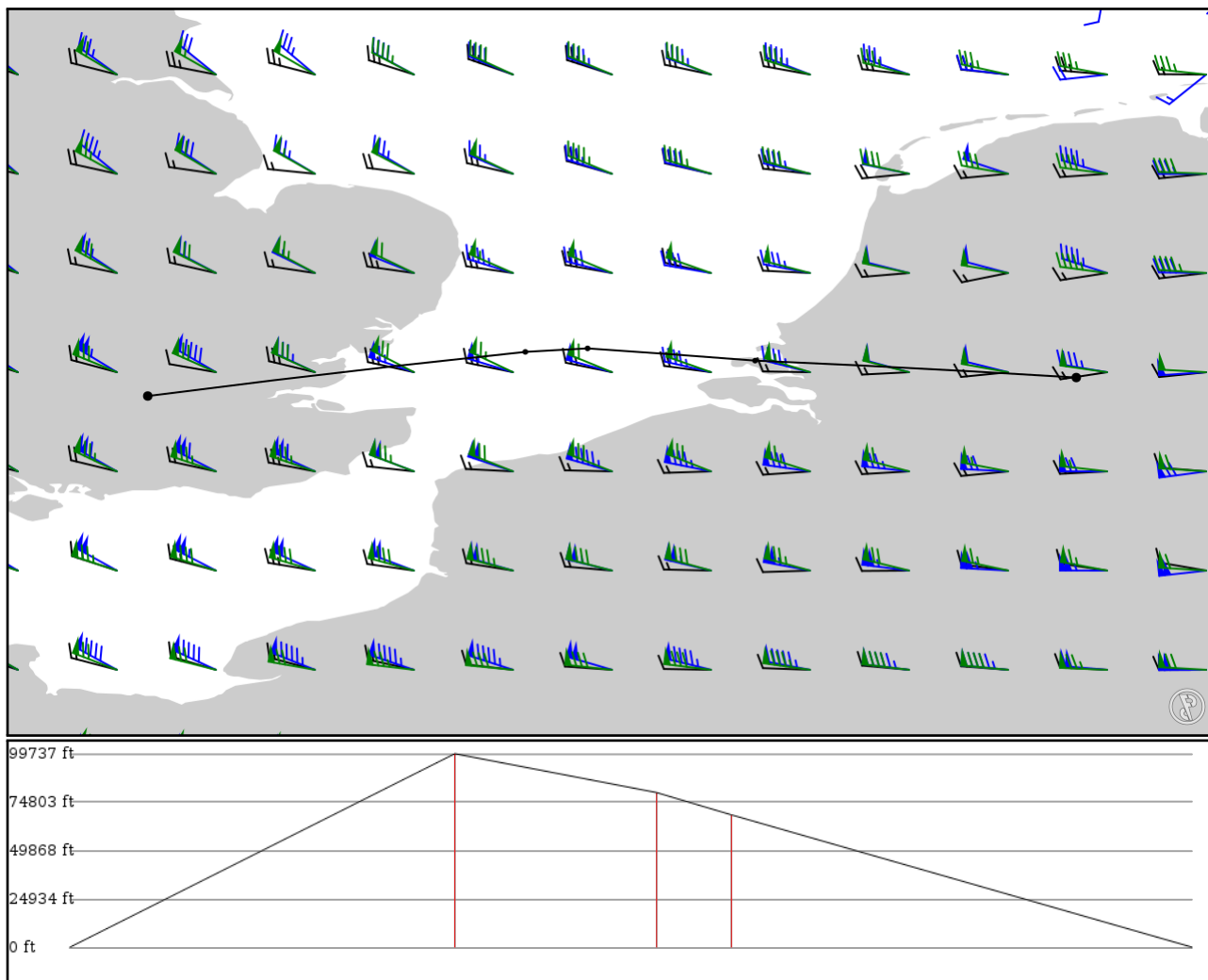


2024/05/14 1536Z

EDLV HSD **UZ291** REFSO **UL980** XAMAN EGLL

248.34 nm / 459.92 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
EDLV	-	51.60246	0 ft	-	NIEDERRHEIN
APT	-	6.14213	0 m		
HSD	-	51.72272	30,400 ft	85	HAAMSTEDE VOR
VOR	-	3.85818	9,266 m		
REFSO	UZ291	51.80957	24,300 ft	44	-
FIX	AWY-HI	2.66691	7,407 m		
XAMAN	UL980	51.78476	20,800 ft	16	-
FIX	AWY-HI	2.22423	6,340 m		
EGLL	-	51.47122	0 ft	101	London Heathrow
APT	-	-0.46098	0 m		

EDLV

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

Elevation: 105 ft / 32 m
Location: 51.602400 6.142130
Magnetic Var: 2.489 E

METAR

EDLV 141450Z 14012KT CAVOK 27/13 Q1004

TAF

TAF EDLV 141100Z 1412/1512 14012KT CAVOK PROB30 TEMPO 1412/1414 15015G25KT PROB30 TEMPO 1414/1417 15015G25KT SHRA

Frequencies

REC - 124.45 MHz - ATIS
APP - 128.50 MHz - LANGEN RADAR
TWR - 129.40 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,982 ft	92.12	ASPHALT	0 ft	902 ft
	45 m	2,433 m	89.63		0 m	275 m
27	148 ft	7,982 ft	272.14	ASPHALT	0 ft	902 ft
	45 m	2,433 m	269.65		0 m	275 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	LOC-ILS	INIW	110.70 MHz	18 nm	272.13	-	105 ft
				33 km	269.64		105 m
27	GS	INIW	110.70 MHz	10 nm	272.13	3.00	105 ft
				19 km	269.64		105 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.379 E

METAR

EGLL 141450Z AUTO 16010KT 9999 SCT027 BKN032 BKN042 16/10 Q1001 NOSIG

TAF

TAF EGLL 141102Z 1412/1518 17010KT 9999 SCT020 BECMG 1500/1503 BKN008 BECMG 1506/1509 SCT025

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