

EGAC

George Best - Belfast City

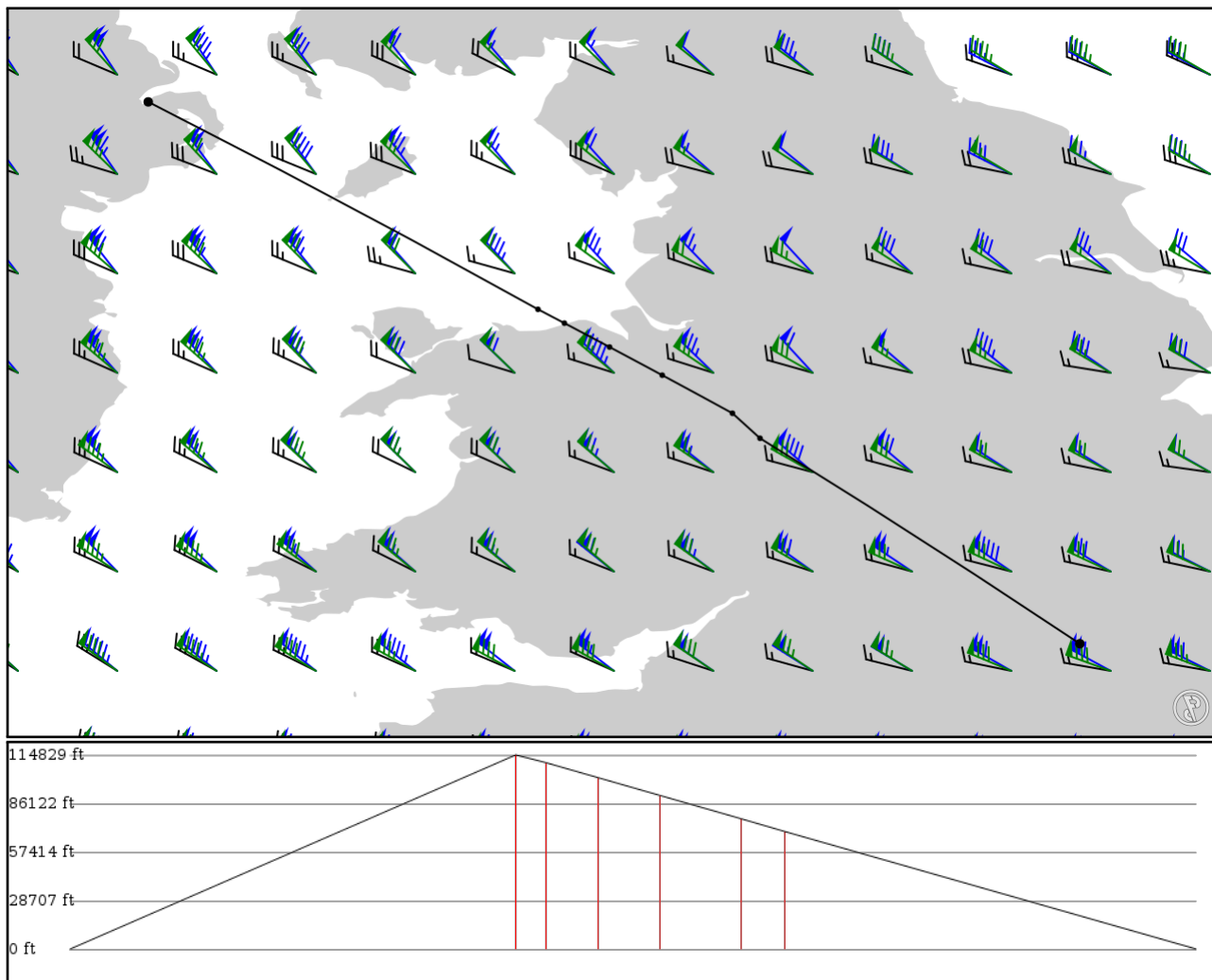
EGLL

London Heathrow

2024/06/09 0929Z

EGAC MALUD **UL15** KEPAD **UL151** TELBA EGLL

271.97 nm / 503.70 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
EGAC APT	-	54.61810 -5.87244	0 ft 0 m	-	George Best - Belfast City
MALUD FIX	-	53.41330 -3.60833	35,000 ft 10,668 m	107	-
EPOXI FIX	UL15 AWY-HI	53.33310 -3.45500	33,600 ft 10,241 m	7	-
AMPIT FIX	UL15 AWY-HI	53.19420 -3.19250	30,900 ft 9,418 m	12	-
RISLA FIX	UL15 AWY-HI	53.03080 -2.88667	27,700 ft 8,443 m	14	-
KEPAD FIX	UL15 AWY-HI	52.80970 -2.47889	23,500 ft 7,163 m	19	-
TELBA FIX	UL151 AWY-HI	52.66440 -2.31861	21,200 ft 6,462 m	10	-
EGLL APT	-	51.47120 -0.46088	0 ft 0 m	99	London Heathrow

EGAC

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

Elevation: 15 ft / 5 m
Location: 54.618100 -5.872440
Magnetic Var: 2.000 W

METAR

EGAC 090920Z AUTO 30006KT 250V010 9999 FEW022 SCT028 BKN035 12/07 Q1012

TAF

UNKNOWN

Frequencies

APP - 130.85 MHz - BELFAST APPROACH
REC - 134.80 MHz - BELFAST RADAR

TWR - 122.82 MHz - BELFAST TOWER
REC - 136.62 MHz - BELFAST INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	150 ft	5,946 ft	34.69	ASPHALT	256 ft	0 ft
	46 m	1,812 m	36.69		78 m	0 m
22	150 ft	5,946 ft	214.70	ASPHALT	0 ft	0 ft
	46 m	1,812 m	216.70		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	HBD	108.10 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
22	DME	IBFH	108.10 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
22	LOC-ILS	IBFH	108.10 MHz	18 nm	214.70	-	15 ft
				33 km	216.70		15 m
04	LOC-ILS	IHBD	108.10 MHz	18 nm	34.70	-	15 ft
				33 km	36.70		15 m
22	GS	IBFH	108.10 MHz	10 nm	216.70	3.00	15 ft
				19 km	218.70		15 m
04	GS	IHBD	108.10 MHz	10 nm	34.70	3.00	15 ft
				19 km	36.70		15 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.389 E

METAR

EGLL 090920Z AUTO 29010KT 250V320 9999 BKN038 15/05 Q1013

TAF

TAF EGLL 090453Z 0906/1012 27006KT 9999 FEW045 BECMG 0922/1001 BKN013 TEMPO 0922/1009 8000 -RA PROB30 TEMPO 1002/

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	89.27		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.32		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.29		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.33		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	89.29		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.31		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.31		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.29		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.29		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	89.31		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.31		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.29		83 m