

# EHGG

Groningen Eelde Airport

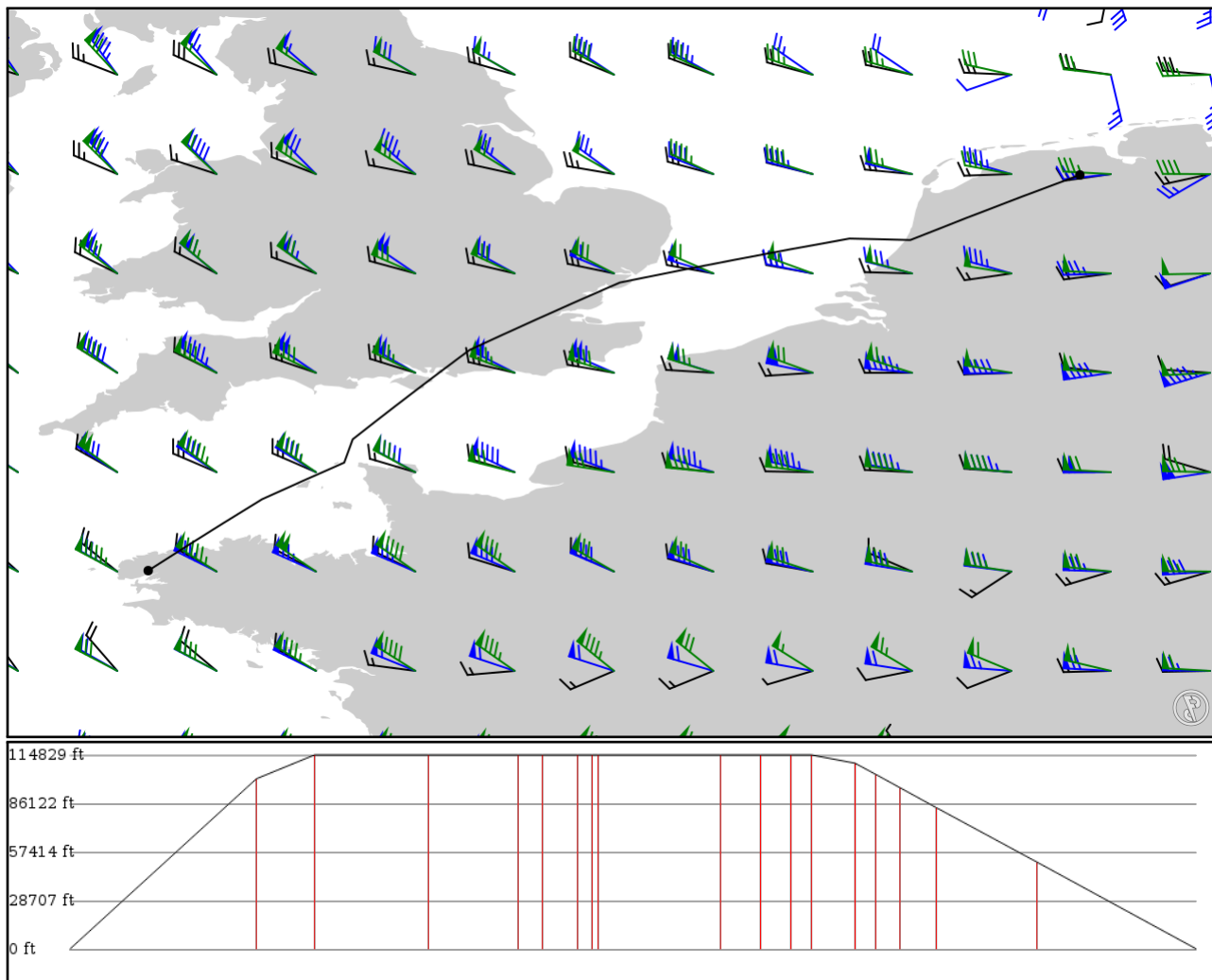
# LFRB

Brest Bretagne

2024/05/20 0704Z

EHGG BASNO **UL620** MID **UL980** ORTAC **Q41** DOMOK **UN484** GOBUR LFRB

517.43 nm / 958.28 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
EHGG APT	-	53.11800 6.57558	0 ft 0 m	-	Groningen Eelde Airport
BASNO FIX	-	52.35020 4.57504	30,700 ft 9,357 m	86	-
TULIP FIX	UL620 AWY-HI	52.36770 3.85731	35,000 ft 10,668 m	26	-
REDFA FIX	UL620 AWY-HI	52.11460 2.48795	35,000 ft 10,668 m	52	-
ARTOV FIX	UL620 AWY-HI	51.90530 1.42583	35,000 ft 10,668 m	41	-
CLN VOR	UL620 AWY-HI	51.84850 1.14759	35,000 ft 10,668 m	10	CLACTON
MANGO FIX	UL620 AWY-HI	51.69280 0.79056	35,000 ft 10,668 m	16	-
SIRGO FIX	UL620 AWY-HI	51.62940 0.64639	35,000 ft 10,668 m	6	-
GILDA FIX	UL620 AWY-HI	51.60170 0.58361	35,000 ft 10,668 m	2	-
MID VOR	UL620 AWY-HI	51.05400 -0.62500	35,000 ft 10,668 m	56	MIDHURST
AVANT FIX	UL980 AWY-HI	50.82000 -0.93833	35,000 ft 10,668 m	18	-
ABSAV FIX	UL980 AWY-HI	50.64140 -1.17472	35,000 ft 10,668 m	13	-
KATHY FIX	UL980 AWY-HI	50.52060 -1.33333	35,000 ft 10,668 m	9	-
DOMUT FIX	UL980 AWY-HI	50.26190 -1.66917	33,500 ft 10,211 m	20	-
VEXEN FIX	UL980 AWY-HI	50.13940 -1.82611	31,500 ft 9,601 m	9	-
ORTAC FIX	UL980 AWY-HI	49.99920 -2.00500	29,100 ft 8,870 m	10	-
DOMOK FIX	Q41 AWY-LO	49.72440 -2.10500	25,500 ft 7,772 m	16	-
GOBUR FIX	UN484 AWY-HI	49.29170 -3.07528	15,700 ft 4,785 m	45	-
LFRB APT	-	48.44940 -4.41821	0 ft 0 m	73	Brest Bretagne

## EHGG

Region: NETHERLANDS  
Timezone: EUROPE/AMSTERDAM  
Runways: 1

Elevation: 17 ft / 5 m  
Location: 53.118000 6.575580  
Magnetic Var: 2.609 E

## METAR

EHGG 200625Z AUTO 04003KT 360V070 9000 -RADZ FEW038 15/14 Q1011 NOSIG

## TAF

TAF EHGG 200512Z 2006/2112 02007KT CAVOK TEMPO 2010/2019 4000 SHRA TSRA SCT030CB PROB30 TEMPO 2011/2019 05015G25K

## Frequencies

REC - 133.55 MHz - ATIS  
TWR - 118.70 MHz -

CLD - 121.70 MHz - DEL  
APP - 120.30 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	8,185 ft	51.78	ASPHALT	0 ft	98 ft
	45 m	2,495 m	49.18		0 m	30 m
23	148 ft	8,185 ft	231.81	ASPHALT	0 ft	98 ft
	45 m	2,495 m	229.20		0 m	30 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	LOC-ILS	GRO	109.90 MHz	18 nm	231.80	-	17 ft
				33 km	229.19		17 m
23	GS	GRO	109.90 MHz	10 nm	231.80	3.00	17 ft
				19 km	229.19		17 m

## LFRB

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 324 ft / 99 m  
Location: 48.449400 -4.418210  
Magnetic Var: 0.662 W

## METAR

LFRB 200630Z AUTO 04007KT 0400 0350 R25/0700U R07/0550N FG VV/// 12/12 Q1012 BECMG CAVOK

## TAF

TAF LFRB 200500Z 2006/2112 VRB04KT 0300 FG VV/// BECMG 2007/2009 CAVOK BECMG 2009/2011 05010KT TEMPO 2022/2108 3000

## Frequencies

REC - 129.35 MHz - ATIS  
TWR - 120.10 MHz - BRETAGNE TOWER  
APP - 122.40 MHz - LANDI APPROACH

GND - 131.55 MHz - BREST TRAFFIC GROUND  
APP - 135.82 MHz - IROISE APPROACH  
APP - 119.57 MHz - IROISE APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	148 ft	10,179 ft	71.15	ASPHALT	0 ft	0 ft
	45 m	3,103 m	71.82		0 m	0 m
25L	148 ft	10,179 ft	251.18	ASPHALT	1,014 ft	0 ft
	45 m	3,103 m	251.85		309 m	0 m
07L	59 ft	2,299 ft	71.20	ASPHALT	0 ft	98 ft
	18 m	701 m	71.86		0 m	30 m
25R	59 ft	2,299 ft	251.21	ASPHALT	0 ft	98 ft
	18 m	701 m	251.87		0 m	30 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	DME	BG	109.90 MHz	27 nm	-	-	325 ft
				50 km	-		325 m
25L	LOC-ILS	BG	109.90 MHz	18 nm	251.17	-	324 ft
				33 km	251.83		324 m
25L	GS	BG	109.90 MHz	10 nm	251.17	3.00	324 ft
				19 km	251.83		324 m