

# EBBR

Brussels Airport

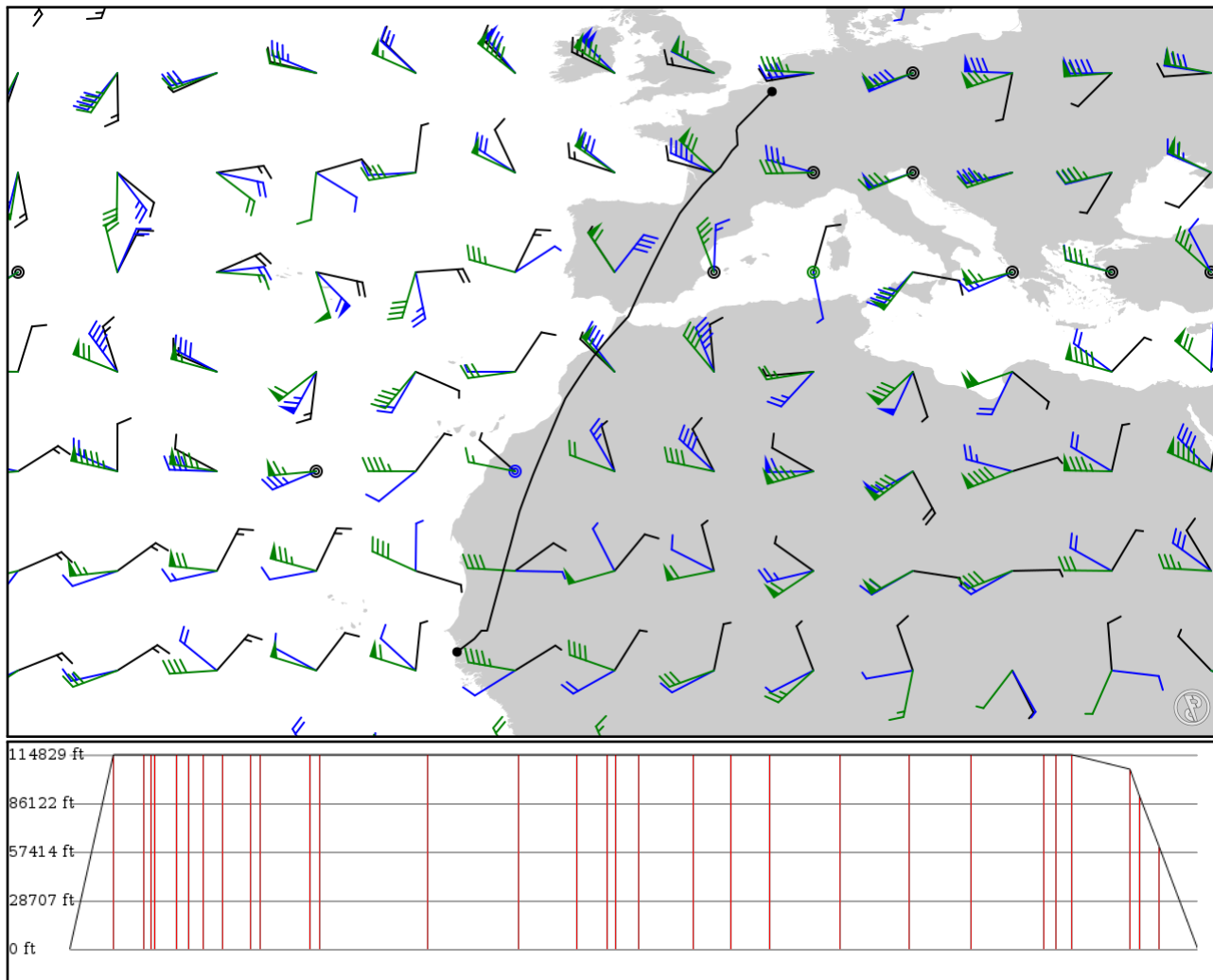
# GBYD

Banjul International

2024/06/10 0143Z

EBBR KOVIN **UM728** RESMI **UN857** DEPOM **G54** CTX **G28** LMG **UN10** SAU **UN857** PPN **UQ57** GALTO **UN869** SLK **UB11**  
MABAP **UN869** ADM **UR975** BIMOG **R975** ZRT **UR975** ARDAR **UR620** VOTAB **UM974** ENURI NURAS GBYD

2531.72 nm / 4688.75 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
EBBR	-	50.89990	0 ft	-	Brussels Airport
APT	-	4.49277	0 m		
KOVIN	-	49.48580	35,000 ft	100	-
FIX	-	3.10639	10,668 m		
RESMI	UM728	48.56860	35,000 ft	65	-
FIX	AWY-HI	2.19194	10,668 m		
DEKOD	UN857	48.28330	35,000 ft	17	-
FIX	AWY-HI	2.10000	10,668 m		
DISAK	UN857	48.13330	35,000 ft	9	-
FIX	AWY-HI	2.13167	10,668 m		
DEPOM	UN857	47.31780	35,000 ft	49	-
FIX	AWY-HI	2.17917	10,668 m		
CTX	G54	46.93660	35,000 ft	27	CHATEAUROUX DEOLS
NDB	AWY-LO	1.80114	10,668 m		
GUSON	G28	46.47420	35,000 ft	30	-
FIX	AWY-LO	1.47778	10,668 m		
LMG	G28	45.81590	35,000 ft	43	LIMOGES
VOR	AWY-LO	1.02558	10,668 m		
VELIN	UN10	44.98000	35,000 ft	62	-
FIX	AWY-HI	0.15556	10,668 m		
SAU	UN10	44.67680	35,000 ft	22	SAUVETERRE DE GUYENNE
VOR	AWY-HI	-0.15292	10,668 m		
BEGUY	UN857	43.05830	35,000 ft	112	-
FIX	AWY-HI	-1.45083	10,668 m		
PPN	UN857	42.73370	35,000 ft	22	PAMPLONA
VOR	AWY-HI	-1.70200	10,668 m		
USADO	UQ57	39.00000	35,000 ft	241	-
FIX	AWY-HI	-3.65439	10,668 m		
GALTO	UQ57	35.83330	35,000 ft	203	-
FIX	AWY-HI	-5.14361	10,668 m		
RBT	UN869	34.04990	35,000 ft	133	RABAT
VOR	AWY-HI	-6.74639	10,668 m		
SLK	UN869	33.11570	35,000 ft	67	SIDI KHEDIM (CASABLANCA)
VOR	AWY-HI	-7.50610	10,668 m		
PELAX	UB11	32.85360	35,000 ft	18	-
FIX	AWY-HI	-7.69050	10,668 m		
MABAP	UB11	32.12430	35,000 ft	50	-
FIX	AWY-HI	-8.19712	10,668 m		
ADM	UN869	30.32190	35,000 ft	124	AL-MASSIRA (AGADIR)
VOR	AWY-HI	-9.38347	10,668 m		
MOROX	UR975	29.00000	35,000 ft	84	-
FIX	AWY-HI	-9.95583	10,668 m		
ECHED	UR975	27.66670	35,000 ft	85	-
FIX	AWY-HI	-10.51670	10,668 m		
BIMOG	UR975	25.21670	35,000 ft	157	-
FIX	AWY-HI	-11.55000	10,668 m		
ZRT	R975	22.75850	35,000 ft	155	ZOUERATE
VOR	AWY-LO	-12.46160	10,668 m		
ARDAR	UR975	20.50000	35,000 ft	139	-
FIX	AWY-HI	-13.06670	10,668 m		
TIMOX	UR620	17.86500	35,000 ft	163	-
FIX	AWY-HI	-13.79360	10,668 m		
NALET	UR620	17.44780	35,000 ft	25	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-13.90780	10,668 m		
POVIN	UR620	16.84670	35,000 ft	37	-
FIX	AWY-HI	-14.07110	10,668 m		
VOTAB	UR620	14.76330	32,400 ft	129	-
FIX	AWY-HI	-14.62920	9,876 m		
ENURI	UM974	14.76280	27,500 ft	22	-
FIX	AWY-HI	-15.01670	8,382 m		
NURAS	-	14.22220	18,500 ft	42	-
FIX	-	-15.48420	5,639 m		
GBYD	-	13.33790	0 ft	86	Banjul International
APT	-	-16.65230	0 m		

## EBBR

Region: BELGIUM  
Timezone: EUROPE/BRUSSELS  
Runways: 3

Elevation: 184 ft / 56 m  
Location: 50.899900 4.492770  
Magnetic Var: 2.013 E

## METAR

EBBR 100120Z 21004KT CAVOK 11/08 Q1009 NOSIG

## TAF

TAF EBBR 092305Z 1000/1106 22007KT 9999 SCT040 TEMPO 1004/1012 4500 RA SHRA SCT008 BKN012 BECMG 1011/1013 30015G2

## Frequencies

REC - 121.75 MHz - ATIS DEP  
COM - 130.55 MHz - ABELAG UNICOM  
GND - 118.05 MHz -  
GND - 121.87 MHz -  
TWR - 120.77 MHz -  
APP - 120.10 MHz -  
DEP - 126.62 MHz -

REC - 132.47 MHz - ATIS ARR  
CLD - 121.95 MHz - CLNC DEL  
GND - 121.70 MHz -  
TWR - 118.60 MHz -  
APP - 118.25 MHz -  
APP - 122.50 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	11,917 ft	65.37	ASPHALT	843 ft	72 ft
	45 m	3,632 m	63.36		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.40		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.86		124 m	0 m
25L	148 ft	10,522 ft	249.91	ASPHALT	0 ft	13 ft
	45 m	3,207 m	247.90		0 m	4 m
01	164 ft	9,810 ft	14.44	ASPHALT	157 ft	0 ft
	50 m	2,990 m	12.43		48 m	0 m
19	164 ft	9,810 ft	194.45	ASPHALT	722 ft	43 ft
	50 m	2,990 m	192.44		220 m	13 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IBX	109.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
19	DME	IBM	111.15 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
25R	DME	IBR	108.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
01	LOC-ILS	IBX	109.90 MHz	18 nm	14.45	-	184 ft
				33 km	12.44		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.44		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.88		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.38		184 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	GS	IBX	109.90 MHz	10 nm	14.45	3.00	184 ft
				19 km	12.44		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.44		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.88		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.38		184 m

## GBYD

Region: THE GAMBIA  
Timezone: AFRICA/BANJUL  
Runways: 1

Elevation: 93 ft / 28 m  
Location: 13.337900 -16.652300  
Magnetic Var: 6.583 W

## METAR

GBYD 100100Z 27004KT 9999 FEW010 SCT011 24/22 Q1013

## TAF

TAF GBYD 092300Z 1000/1106 2008KT 9999 SCT012

## Frequencies

COM - 130.60 MHz - BANJUL UNICOM  
TWR - 118.30 MHz - BANJUL TOWER

GND - 121.90 MHz - BANJUL GROUND  
APP - 121.30 MHz - BANJUL APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	148 ft	11,832 ft	130.79	ASPHALT	0 ft	197 ft
	45 m	3,606 m	137.38		0 m	60 m
32	148 ft	11,832 ft	310.80	ASPHALT	0 ft	407 ft
	45 m	3,606 m	317.38		0 m	124 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	LOC-ILS	IYM	109.50 MHz	18 nm	310.80	-	93 ft
				33 km	317.38		93 m
32	GS	IYM	109.50 MHz	10 nm	310.80	3.00	93 ft
				19 km	317.38		93 m