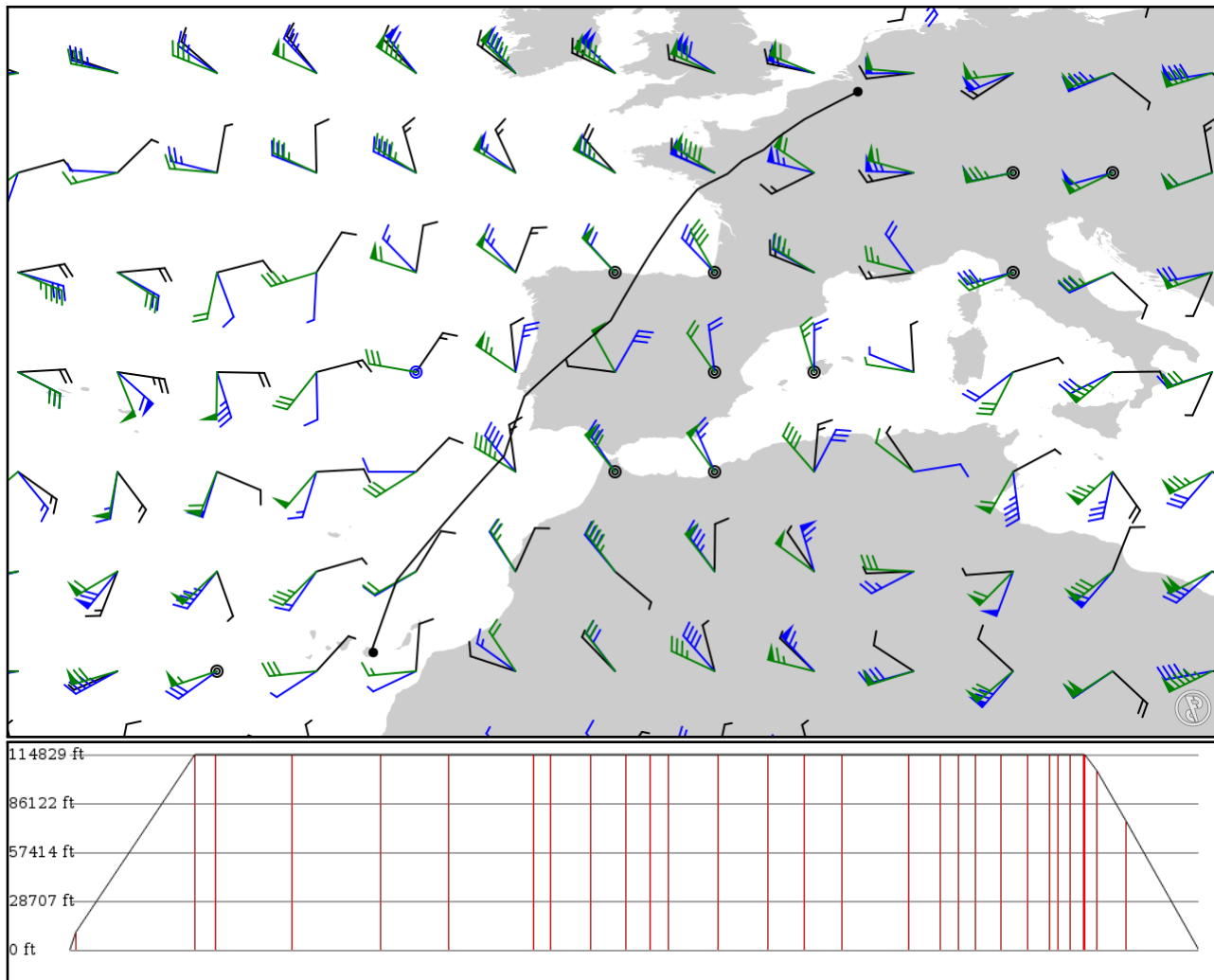


2024/05/18 0153Z

GCLP GDV UN873 BAROK UZ4 ESP G52 MAGUM UN745 RIVRO G52 ZMR UN873 DESAB UN867 NORMI A5 NTS UN741  
ANG UL976 RONAX UN873 EVX EVX UN873 SOMIL EBBR

1675.45 nm / 3102.93 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
GCLP APT	-	27.93160 -15.38560	0 ft 0 m	-	Gran Canaria
GDV VOR	-	28.07710 -15.42900	3,200 ft 975 m	9	GRAN CANARIA
SAMAR FIX	UN873 AWY-HI	30.89970 -14.41560	35,000 ft 10,668 m	177	-
MITLA FIX	UN873 AWY-HI	31.30830 -14.08220	35,000 ft 10,668 m	29	-
ABTIR FIX	UN873 AWY-HI	32.84890 -12.80170	35,000 ft 10,668 m	113	-
BENTU FIX	UN873 AWY-HI	34.62830 -11.24360	35,000 ft 10,668 m	132	-
BAROK FIX	UN873 AWY-HI	35.96670 -10.02330	35,000 ft 10,668 m	100	-
NAKOS FIX	UZ4 AWY-HI	38.00000 -9.33444	35,000 ft 10,668 m	126	-
ESP VOR	UZ4 AWY-HI	38.42410 -9.18567	35,000 ft 10,668 m	26	ESPICHEL
MAGUM FIX	G52 AWY-LO	39.16750 -8.39250	35,000 ft 10,668 m	58	-
ABRAT FIX	UN745 AWY-HI	39.82170 -7.65417	35,000 ft 10,668 m	52	-
PINOX FIX	UN745 AWY-HI	40.29060 -7.10917	35,000 ft 10,668 m	37	-
RIVRO FIX	UN745 AWY-HI	40.62280 -6.72275	35,000 ft 10,668 m	26	-
ZMR VOR	G52 AWY-LO	41.53020 -5.63969	35,000 ft 10,668 m	73	ZAMORA
NUBLO FIX	UN873 AWY-HI	42.66600 -4.98889	35,000 ft 10,668 m	74	-
RONSI FIX	UN873 AWY-HI	43.48440 -4.50358	35,000 ft 10,668 m	53	-
DELOG FIX	UN873 AWY-HI	44.32890 -3.98750	35,000 ft 10,668 m	55	-
DESAB FIX	UN873 AWY-HI	45.83030 -2.95917	35,000 ft 10,668 m	100	-
TEPRA FIX	UN867 AWY-HI	46.49580 -2.42444	35,000 ft 10,668 m	45	-
NORMI FIX	UN867 AWY-HI	46.89610 -2.09194	35,000 ft 10,668 m	27	-
NTS VOR	A5 AWY-LO	47.16090 -1.61297	35,000 ft 10,668 m	25	NANTES ATLANTIQUE
ANG VOR	UN741 AWY-HI	47.53690 -0.85183	35,000 ft 10,668 m	38	ANGERS
OBATO FIX	UL976 AWY-HI	48.06690 -0.25000	35,000 ft 10,668 m	40	-
RONAX FIX	UL976 AWY-HI	48.39220 0.38194	35,000 ft 10,668 m	31	-
SORAP FIX	UN873 AWY-HI	48.52220 0.63528	35,000 ft 10,668 m	12	-
DITAL FIX	UN873 AWY-HI	48.74470 0.88917	35,000 ft 10,668 m	16	-
EVX	UN873	49.02850	35,000 ft	21	EVREUX FAUVILLE VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
DME	AWY-HI	1.21403	10,668 m		
EVX	-	49.03170	35,000 ft	0	EVREUX FAUVILLE
VOR	-	1.22086	10,668 m		
PODEM	UN873	49.26140	32,100 ft	18	-
FIX	AWY-HI	1.55306	9,784 m		
SOMIL	UN873	49.77030	23,100 ft	42	-
FIX	AWY-HI	2.30500	7,041 m		
EBBR	-	50.89990	0 ft	107	Brussels
APT	-	4.49277	0 m		

## GCLP

Region: CANARY ISLANDS  
Timezone: ATLANTIC/CANARY  
Runways: 2

Elevation: 78 ft / 24 m  
Location: 27.931600 -15.385600  
Magnetic Var: 3.948 W

## METAR

GCLP 180130Z 01008KT 9999 SCT030 19/14 Q1016 NOSIG

## TAF

TAF GCLP 172000Z 1721/1821 36014KT 9999 SCT030 TX23/1814Z TN18/1806Z PROB30 TEMPO 1809/1814 RA TEMPO 1811/1819 06

## Frequencies

REC - 118.60 MHz - ATIS	GND - 121.70 MHz - GRAN CANARIA GROUND
TWR - 118.30 MHz - GRAN CANARIA TOWER	APP - 121.30 MHz - GRAN CANARIA APPROACH
APP - 124.30 MHz - GRAN CANARIA APPROACH	APP - 124.70 MHz - GRAN CANARIA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03R	148 ft	10,180 ft	21.32	ASPHALT	0 ft	656 ft
	45 m	3,103 m	25.27		0 m	200 m
21L	148 ft	10,180 ft	201.33	ASPHALT	0 ft	666 ft
	45 m	3,103 m	205.27		0 m	203 m
03L	148 ft	10,201 ft	21.35	ASPHALT	0 ft	656 ft
	45 m	3,109 m	25.30		0 m	200 m
21R	148 ft	10,201 ft	201.35	ASPHALT	0 ft	738 ft
	45 m	3,109 m	205.30		0 m	225 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	ILP	109.90 MHz	18 nm	-	-	102 ft
				33 km	-		102 m
21R	DME	RLP	110.70 MHz	18 nm	-	-	57 ft
				33 km	-		57 m
03L	LOC-ILS	ILP	109.90 MHz	18 nm	21.33	-	77 ft
				33 km	25.28		77 m
21R	LOC-ILS	RLP	110.70 MHz	18 nm	201.32	-	77 ft
				33 km	205.27		77 m
03L	GS	ILP	109.90 MHz	10 nm	21.66	3.00	102 ft
				19 km	25.61		102 m
21R	GS	RLP	110.70 MHz	10 nm	201.66	3.00	77 ft
				19 km	205.61		77 m

## EBBR

Region: BELGIUM  
Timezone: EUROPE/BRUSSELS  
Runways: 3

Elevation: 184 ft / 56 m  
Location: 50.899900 4.492770  
Magnetic Var: 2.005 E

## METAR

EBBR 180120Z 30006KT 2000 BR BKN002 13/12 Q1010 TEMPO 1200 BR

## TAF

TAF TAF EBBR 172300Z 1800/1906 27006KT 4000 BR BKN004 TEMPO 1800/1807 2000 -DZ BECMG 1807/1809 SCT006 BKN014 PROB4

## 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	63.37		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.41		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.87		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	12.44		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	12.45		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.45		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.89		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.39		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	12.45		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.45		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.89		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.39		184 m