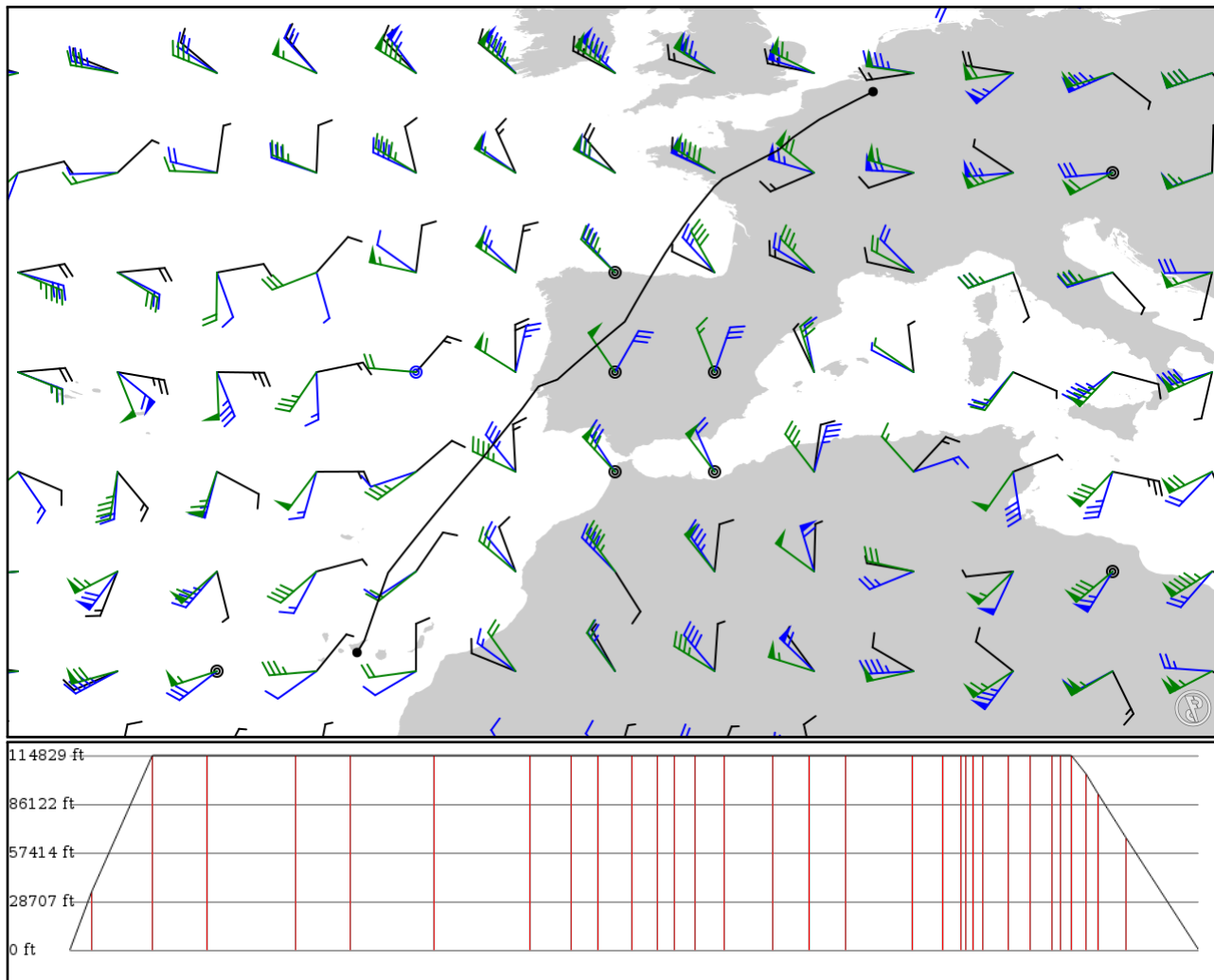


2024/05/20 0824Z

GCTS TFN **UN602** KONBA **UN866** BEXAL **UZ18** LIS **UN870** MAGUM **UN745** RIVRO TOSDI **UN745** ZMR **UN873** DESAB
UN867 MOKOR **UN873** OBATO **UL976** RONAX **UN873** EVX EVX **UN873** SOMIL EBBR

1695.85 nm / 3140.72 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 480kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
GCTS	-	28.04440	0 ft	-	Tenerife Sur-Reina Sofia
APT	-	-16.57250	0 m		
TFN	-	28.53680	10,500 ft	33	TENERIFE-NORTH
VOR	-	-16.26880	3,200 m		
KASAS	UN602	29.98640	35,000 ft	90	-
FIX	AWY-HI	-15.76870	10,668 m		
KONBA	UN602	31.30080	35,000 ft	82	-
FIX	AWY-HI	-15.30170	10,668 m		
OSDIV	UN866	33.14940	35,000 ft	133	-
FIX	AWY-HI	-13.83610	10,668 m		
KUBIL	UN866	34.26110	35,000 ft	81	-
FIX	AWY-HI	-12.91170	10,668 m		
BEXAL	UN866	35.96670	35,000 ft	125	-
FIX	AWY-HI	-11.44830	10,668 m		
GANSU	UZ18	38.00000	35,000 ft	145	-
FIX	AWY-HI	-9.81750	10,668 m		
LIS	UZ18	38.88770	35,000 ft	61	LISBON
VOR	AWY-HI	-9.16281	10,668 m		
MAGUM	UN870	39.16750	35,000 ft	39	-
FIX	AWY-HI	-8.39250	10,668 m		
ABRAT	UN745	39.82170	35,000 ft	52	-
FIX	AWY-HI	-7.65417	10,668 m		
PINOX	UN745	40.29060	35,000 ft	37	-
FIX	AWY-HI	-7.10917	10,668 m		
RIVRO	UN745	40.62280	35,000 ft	26	-
FIX	AWY-HI	-6.72275	10,668 m		
TOSDI	-	40.99080	35,000 ft	29	-
FIX	-	-6.28861	10,668 m		
ZMR	UN745	41.53020	35,000 ft	43	ZAMORA
VOR	AWY-HI	-5.63969	10,668 m		
NUBLO	UN873	42.66600	35,000 ft	74	-
FIX	AWY-HI	-4.98889	10,668 m		
RONSI	UN873	43.48440	35,000 ft	53	-
FIX	AWY-HI	-4.50358	10,668 m		
DELOG	UN873	44.32890	35,000 ft	55	-
FIX	AWY-HI	-3.98750	10,668 m		
DESAB	UN873	45.83030	35,000 ft	100	-
FIX	AWY-HI	-2.95917	10,668 m		
TEPRA	UN867	46.49580	35,000 ft	45	-
FIX	AWY-HI	-2.42444	10,668 m		
NORMI	UN867	46.89610	35,000 ft	27	-
FIX	AWY-HI	-2.09194	10,668 m		
MOKOR	UN867	47.00690	35,000 ft	7	-
FIX	AWY-HI	-2.01389	10,668 m		
OLEBA	UN873	47.15690	35,000 ft	11	-
FIX	AWY-HI	-1.84806	10,668 m		
BAKUL	UN873	47.34690	35,000 ft	14	-
FIX	AWY-HI	-1.63806	10,668 m		
ARDOD	UN873	47.73140	35,000 ft	37	-
FIX	AWY-HI	-0.90583	10,668 m		
OBATO	UN873	48.06690	35,000 ft	33	-
FIX	AWY-HI	-0.25000	10,668 m		
RONAX	UL976	48.39220	35,000 ft	31	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	0.38194	10,668 m		
SORAP	UN873	48.52220	35,000 ft	12	-
FIX	AWY-HI	0.63528	10,668 m		
DITAL	UN873	48.74470	35,000 ft	16	-
FIX	AWY-HI	0.88917	10,668 m		
EVX	UN873	49.02850	31,700 ft	21	EVREUX FAUVILLE VORTAC
DME	AWY-HI	1.21403	9,662 m		
EVX	-	49.03170	31,700 ft	0	EVREUX FAUVILLE
VOR	-	1.22086	9,662 m		
PODEM	UN873	49.26140	28,100 ft	18	-
FIX	AWY-HI	1.55306	8,565 m		
SOMIL	UN873	49.77030	20,200 ft	42	-
FIX	AWY-HI	2.30500	6,157 m		
EBBR	-	50.89990	0 ft	107	Brussels
APT	-	4.49277	0 m		

GCTS

Region: CANARY ISLANDS
Timezone: ATLANTIC/CANARY
Runways: 1

Elevation: 209 ft / 64 m
Location: 28.044500 -16.572500
Magnetic Var: 4.371 W

METAR

GCTS 200800Z 05005KT 9999 FEW035 SCT043 19/13 Q1020 NOSIG

TAF

TAF GCTS 200200Z 2003/2103 05011KT 9999 BKN045 TX24/2014Z TN18/2006Z

Frequencies

REC - 118.67 MHz - ATIS	GND - 121.90 MHz - TENERIFE SOUTH GROUND
TWR - 119.00 MHz - TENERIFE SOUTH TOWER	TWR - 120.30 MHz - TENERIFE SOUTH TOWER
CLD - 121.75 MHz - CLEARANCE DELIVERY	APP - 127.70 MHz - TENERIFE SOUTH APPROACH
APP - 128.12 MHz - TENERIFE SOUTH APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,479 ft	68.48	ASPHALT	0 ft	0 ft
	45 m	3,194 m	72.85		0 m	0 m
25	148 ft	10,479 ft	248.50	ASPHALT	0 ft	0 ft
	45 m	3,194 m	252.87		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	TRS	109.70 MHz	18 nm	68.49	-	187 ft
				33 km	72.86		187 m
25	LOC-ILS	ISUR	110.90 MHz	18 nm	248.52	-	209 ft
				33 km	252.89		209 m
07	GS	TRS	109.70 MHz	10 nm	68.96	3.00	209 ft
				19 km	73.33		209 m
25	GS	ISUR	110.90 MHz	10 nm	248.96	3.00	236 ft
				19 km	253.33		236 m

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.006 E

METAR

EBBR 200750Z 04003KT 360V070 9999 SCT010 16/13 Q1012 NOSIG

TAF

TAF TAF EBBR 200515Z 2006/2112 36005KT 9999 FEW018 PROB30 TEMPO 2006/2007 4000 BR BKN006 PROB30 TEMPO 2012/2019 4000

Frequencies

REC - 121.75 MHz - ATIS DEP	REC - 132.47 MHz - ATIS ARR
COM - 130.55 MHz - ABELAG UNICOM	CLD - 121.95 MHz - CLNC DEL
GND - 118.05 MHz -	GND - 121.70 MHz -
GND - 121.87 MHz -	TWR - 118.60 MHz -
TWR - 120.77 MHz -	APP - 118.25 MHz -
APP - 120.10 MHz -	APP - 122.50 MHz -
DEP - 126.62 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	243.40		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	12.44		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