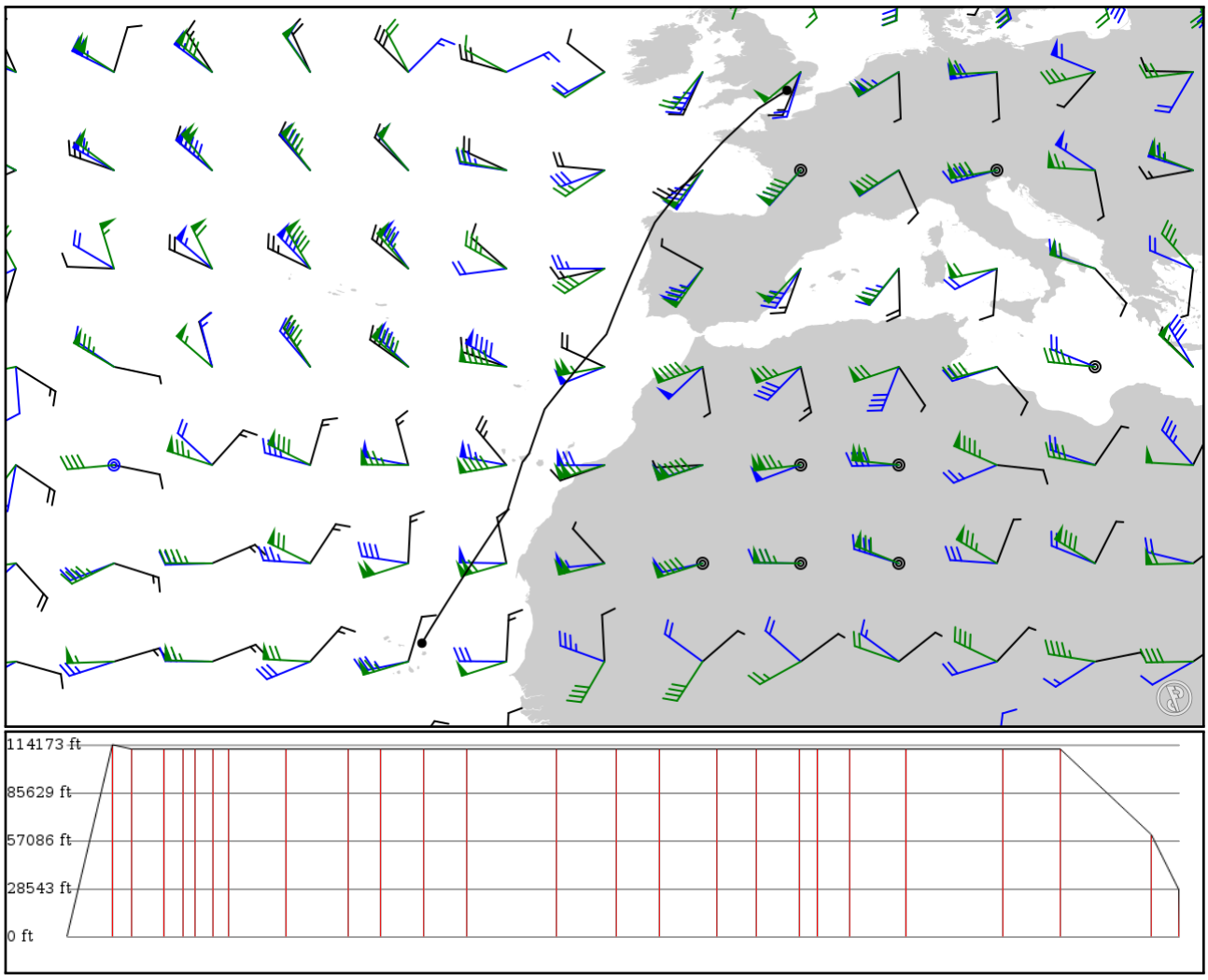
EGKK – GVAC

London Gatwick — Sal Amilcar Cabral Intl

2024/03/29 0552Z

EGKK ORTAC **UN866** KONBA **UB602** TFN TFS **UW770** LIMAL **UB623** IPERA **B623** CVS GVAC

2358.00 nm / 4367.02 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
EGKK APT	- -	51.14875 -0.19247	0 ft 0 m	-	London Gatwick
ORTAC FIX	- -	49.99917 -2.00500	34,800 ft 10,607 m	97	-
LAGUL FIX	UN866 AWY-HI	49.43722 -2.60361	34,000 ft 10,363 m	40	-
LARSI FIX	UN866 AWY-HI	48.51639 -3.59167	34,000 ft 10,363 m	67	-
QPR VOR	UN866 AWY-HI	47.95728 -4.18472	34,000 ft 10,363 m	41	QUIMPER PLUGUFFAN VOR-DME
KEREB FIX	UN866 AWY-HI	47.59139 -4.52472	34,000 ft 10,363 m	25	-
COQUE FIX	UN866 AWY-HI	47.07917 -4.99056	34,000 ft 10,363 m	36	-
KOLEK FIX	UN866 AWY-HI	46.61278 -5.40806	34,000 ft 10,363 m	32	-
KORUL FIX	UN866 AWY-HI	44.83523 -6.91973	34,000 ft 10,363 m	124	-
STG VOR	UN866 AWY-HI	42.92687 -8.42539	34,000 ft 10,363 m	131	SANTIAGO VOR-DME
AGADO FIX	UN866 AWY-HI	41.87288 -8.92669	34,000 ft 10,363 m	67	-
TERVA FIX	UN866 AWY-HI	40.41667 -9.59111	34,000 ft 10,363 m	92	-
ORSOS FIX	UN866 AWY-HI	39.00000 -10.20889	34,000 ft 10,363 m	89	-
BEXAL FIX	UN866 AWY-HI	35.96667 -11.44833	34,000 ft 10,363 m	191	-
KUBIL FIX	UN866 AWY-HI	34.26111 -12.91167	34,000 ft 10,363 m	125	-
LUPEX FIX	UN866 AWY-HI	32.99750 -13.95500	34,000 ft 10,363 m	92	-
KONBA FIX	UN866 AWY-HI	31.30083 -15.30167	34,000 ft 10,363 m	122	-
KASAS FIX	UB602 AWY-HI	29.98642 -15.76872	34,000 ft 10,363 m	82	-
TFN VOR	UB602 AWY-HI	28.53683 -16.26878	34,000 ft 10,363 m	90	TENERIFE NORTE VOR-DME
TFS VOR	- -	28.00245 -16.68793	34,000 ft 10,363 m	39	TENERIFE SUR VOR-DME
VIDRI FIX	UW770 AWY-HI	26.89458 -17.03990	34,000 ft 10,363 m	69	-
LIMAL FIX	UW770 AWY-HI	25.00000 -17.62558	34,000 ft 10,363 m	118	-
ISOKA FIX	UB623 AWY-HI	22.08136 -19.59002	34,000 ft 10,363 m	205	-
IPERA FIX	UB623 AWY-HI	20.36500 -20.70000	34,000 ft 10,363 m	120	-
EDLIR FIX	B623 AWY-LO	17.59500 -22.43972	18,500 ft 5,639 m	193	-
CVS VOR	B623 AWY-LO	16.73677 -22.95105	8,500 ft 2,591 m	59	SAL VOR-DME
GVAC APT	- -	16.73821 -22.95050	0 ft 0 m	0	Sal Amilcar Cabral Intl

EGKK

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

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.478 E

METAR

EGKK 290520Z 19010KT 9999 BKN018 08/06 Q0985

TAF

TAF EGKK 282257Z 2900/3006 21014KT 9999 SCT025 TEMPO 2900/2910 7000 SHRA PROB30 TEMPO 2900/2910 22018G28KT 4000 +S

Frequencies

REC - 136.52 MHz - GATWICK INFORMATION
TWR - 124.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY
APP - 126.82 MHz - GATWICK DIRECTOR

GND - 121.80 MHz - GATWICK GROUND
TWR - 134.22 MHz - GATWICK TOWER
APP - 118.95 MHz - GATWICK DIRECTOR
APP - 129.02 MHz - GATWICK DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft 45 m	10,851 ft 3,308 m	77.60 77.12	ASPHALT	1,289 ft 393 m	0 ft 0 m
26L	148 ft 45 m	10,851 ft 3,308 m	257.63 257.15	ASPHALT	1,388 ft 423 m	102 ft 31 m
08L	148 ft 45 m	8,382 ft 2,555 m	77.59 77.11	ASPHALT	1,047 ft 319 m	0 ft 0 m
26R	148 ft 45 m	8,382 ft 2,555 m	257.61 257.14	ASPHALT	1,358 ft 414 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm 33 km	- -	-	274 ft 274 m
26L	DME	IWW	110.90 MHz	18 nm 33 km	- -	-	274 ft 274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm 33 km	77.62 77.14	-	187 ft 187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm 33 km	257.62 257.14	-	187 ft 187 m
08R	GS	IGG	110.90 MHz	10 nm 19 km	77.62 77.14	3.00	187 ft 187 m
26L	GS	IWW	110.90 MHz	10 nm 19 km	257.62 257.14	3.00	187 ft 187 m

GVAC

Region: CAPE VERDE
Timezone: ATLANTIC/CAPE_VERDE
Runways: 1

Elevation: 184 ft / 56 m
Location: 16.737600 -22.950000
Magnetic Var: 8.506 W

METAR

GVAC 290500Z 03013KT 9999 SCT014 SCT100 BKN200 20/15 Q1015 NOSIG

TAF

TAF GVAC 282300Z 2900/3006 04015KT 9999 SCT014

Frequencies

REC - 127.60 MHz - AMILCABRAL ATIS
APP - 126.40 MHz - SAL APPROACH
TWR - 119.70 MHz - AMILCABRAL TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft 45 m	10,781 ft 3,286 m	359.61 8.12	ASPHALT	879 ft 268 m	0 ft 0 m
19	148 ft 45 m	10,781 ft 3,286 m	179.61 188.12	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	SL	109.90 MHz	18 nm 33 km	359.58 8.09	-	177 ft 177 m
01	GS	SL	109.90 MHz	10 nm 19 km	359.64 8.15	3.00	184 ft 184 m