

GVAC

Sal Amilcar Cabral Intl

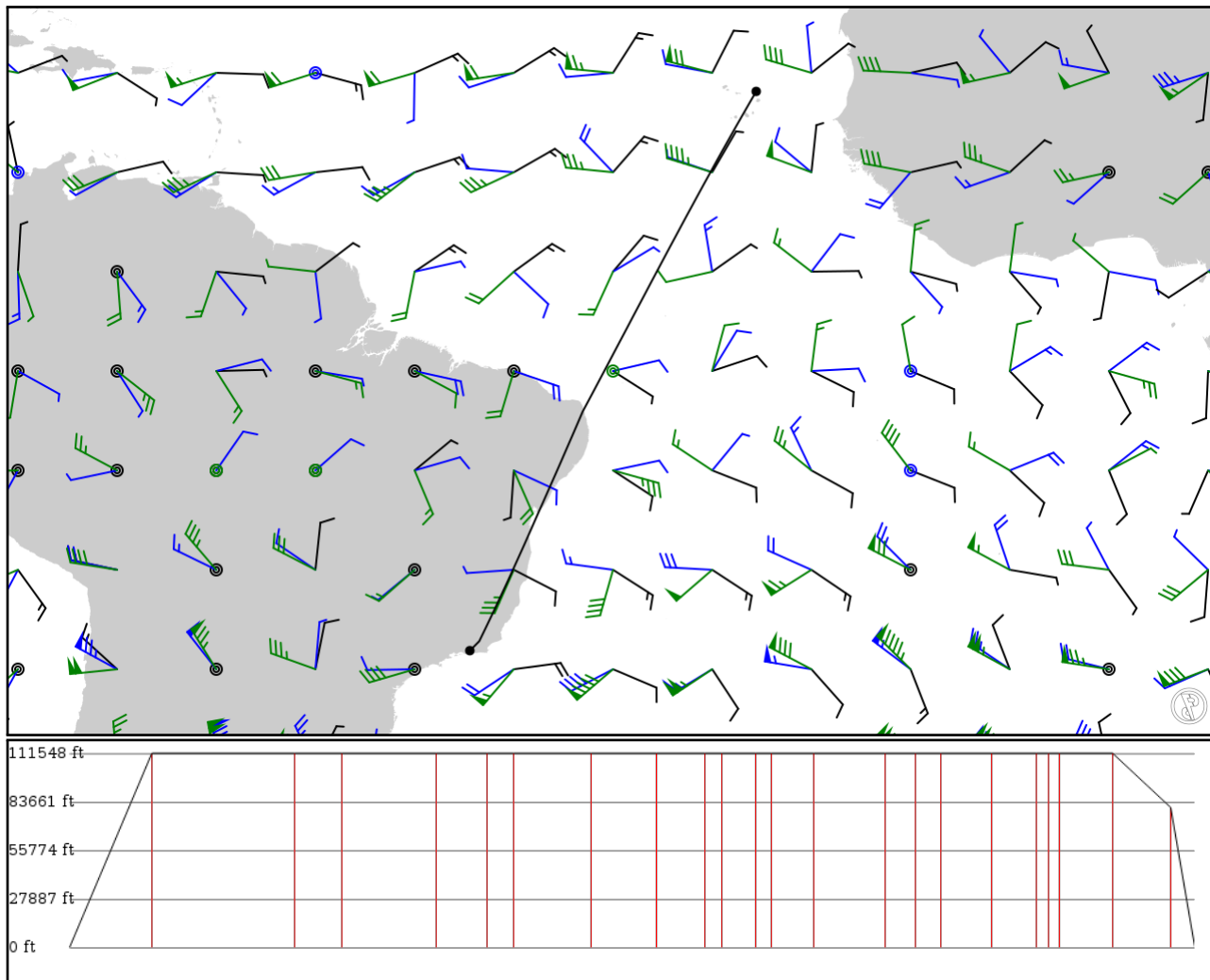
SBGL

Galeao Antonio Carlos Jombim

2024/05/13 0317Z

GVAC CVS **UN873** NTL **UZ10** AWAKE SBGL

2661.99 nm / 4930.01 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 400kts
- Cruise Altitude: 41000ft
- Cruise Speed: 450kts
- Descent Rate: 1500ft/min
- Descent Speed: 420kts

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
GVAC	-	16.73821	0 ft	-	Sal Amilcar Cabral Intl
APT	-	-22.95050	0 m		
CVS	-	16.73677	0 ft	0	SAL VOR-DME
VOR	-	-22.95105	0 m		
POMAT	UN873	13.87667	34,000 ft	196	-
FIX	AWY-HI	-24.59667	10,363 m		
SAGMA	UN873	8.94167	34,000 ft	337	-
FIX	AWY-HI	-27.33500	10,363 m		
ASEBA	UN873	7.31098	34,000 ft	111	-
FIX	AWY-HI	-28.21889	10,363 m		
TASIL	UN873	4.00500	34,000 ft	224	-
FIX	AWY-HI	-29.99000	10,363 m		
ORARO	UN873	2.24717	34,000 ft	119	-
FIX	AWY-HI	-30.92283	10,363 m		
EPODE	UN873	1.32250	34,000 ft	62	-
FIX	AWY-HI	-31.41233	10,363 m		
INTOL	UN873	-1.36083	34,000 ft	182	-
FIX	AWY-HI	-32.83150	10,363 m		
FEMUR	UN873	-3.63400	34,000 ft	154	-
FIX	AWY-HI	-34.03617	10,363 m		
IBAGA	UN873	-5.31783	34,000 ft	114	-
FIX	AWY-HI	-34.93283	10,363 m		
NTL	UN873	-5.90832	34,000 ft	40	NATAL VOR-DME
VOR	AWY-HI	-35.24858	10,363 m		
RUMBA	UZ10	-7.12233	34,000 ft	79	-
FIX	AWY-HI	-35.77283	10,363 m		
NEUMA	UZ10	-7.71783	34,000 ft	38	-
FIX	AWY-HI	-36.03083	10,363 m		
ZIPAR	UZ10	-9.23600	34,000 ft	99	-
FIX	AWY-HI	-36.69283	10,363 m		
AZOTE	UZ10	-11.83400	34,000 ft	170	-
FIX	AWY-HI	-37.84083	10,363 m		
SVD	UZ10	-12.90642	34,000 ft	70	SALVADOR VOR-DME
VOR	AWY-HI	-38.32136	10,363 m		
BLOCK	UZ10	-13.82900	34,000 ft	60	-
FIX	AWY-HI	-38.72683	10,363 m		
DRINK	UZ10	-15.68267	34,000 ft	121	-
FIX	AWY-HI	-39.55217	10,363 m		
HAVEM	UZ10	-17.29317	34,000 ft	105	-
FIX	AWY-HI	-40.28283	10,363 m		
FLIRT	UZ10	-17.72033	34,000 ft	28	-
FIX	AWY-HI	-40.47883	10,363 m		
NACAR	UZ10	-18.11050	34,000 ft	25	-
FIX	AWY-HI	-40.65883	10,363 m		
PENCE	UZ10	-20.02550	34,000 ft	125	-
FIX	AWY-HI	-41.55583	10,363 m		
AWAKE	UZ10	-22.13733	24,500 ft	139	-
FIX	AWY-HI	-42.57317	7,468 m		
SBGL	-	-22.80894	0 ft	54	Galeao Antonio Carlos Jombim
APT	-	-43.24368	0 m		

GVAC

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

Elevation: 184 ft / 56 m
Location: 16.737600 -22.950000
Magnetic Var: 8.492 W

METAR

GVAC 130300Z 02011KT 9999 FEW014 22/20 Q1014 NOSIG

TAF

TAF GVAC 122300Z 1300/1406 04016KT 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	10,781 ft	359.61	ASPHALT	879 ft	0 ft
	45 m	3,286 m	8.10		268 m	0 m
19	148 ft	10,781 ft	179.61	ASPHALT	0 ft	0 ft
	45 m	3,286 m	188.10		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	SL	109.90 MHz	18 nm	359.58	-	177 ft
				33 km	8.07		177 m
01	GS	SL	109.90 MHz	10 nm	359.64	3.00	184 ft
				19 km	8.13		184 m

SBGL

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 28 ft / 9 m
Location: -22.808900 -43.243800
Magnetic Var: 23.422 W

METAR

SBGL 130300Z 05003KT CAVOK 24/21 Q1010

TAF

TAF SBGL 122215Z 1300/1406 09005KT 9999 FEW030 TN23/1309Z TX35/1316Z BECMG 1308/1311 30005KT 7000 NSC BECMG 1312/

Frequencies

REC - 127.60 MHz - ATIS	CLD - 121.00 MHz - GALEAO CLEARANCE
CLD - 135.10 MHz - GALEAO CLEARANCE	GND - 121.65 MHz - GALEAO GROUND
GND - 128.35 MHz - GALEAO GROUND	TWR - 118.00 MHz - GALEAO TOWER
TWR - 118.20 MHz - GALEAO TOWER	APP - 129.80 MHz - RIO APPROACH
APP - 125.95 MHz - RIO APPROACH	APP - 128.90 MHz - RIO APPROACH
APP - 119.35 MHz - RIO APPROACH	COM - 122.80 MHz - GALEAO UNICOM

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	13,136 ft	74.40	CONCRETE	0 ft	0 ft
	45 m	4,004 m	97.82		0 m	0 m
28	148 ft	13,136 ft	254.38	CONCRETE	0 ft	174 ft
	45 m	4,004 m	277.80		0 m	53 m
15	154 ft	10,426 ft	125.65	ASPHALT	0 ft	184 ft
	47 m	3,178 m	149.07		0 m	56 m
33	154 ft	10,426 ft	305.64	ASPHALT	0 ft	184 ft
	47 m	3,178 m	329.06		0 m	56 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IGL	110.30 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28	DME	ILM	111.50 MHz	18 nm	-	-	28 ft
				33 km	-		28 m
10	LOC-ILS	ITB	109.30 MHz	18 nm	74.39	-	28 ft
				33 km	97.81		28 m
15	LOC-ILS	IGL	110.30 MHz	18 nm	125.65	-	28 ft
				33 km	149.07		28 m
28	LOC-ILS	ILM	111.50 MHz	18 nm	254.39	-	28 ft
				33 km	277.81		28 m
10	GS	ITB	109.30 MHz	10 nm	74.39	3.00	28 ft
				19 km	97.81		28 m
15	GS	IGL	110.30 MHz	10 nm	125.65	3.00	28 ft
				19 km	149.07		28 m
28	GS	ILM	111.50 MHz	10 nm	254.39	2.94	28 ft
				19 km	277.81		28 m