

SBGL

Galeao Antonio Carlos Jombim

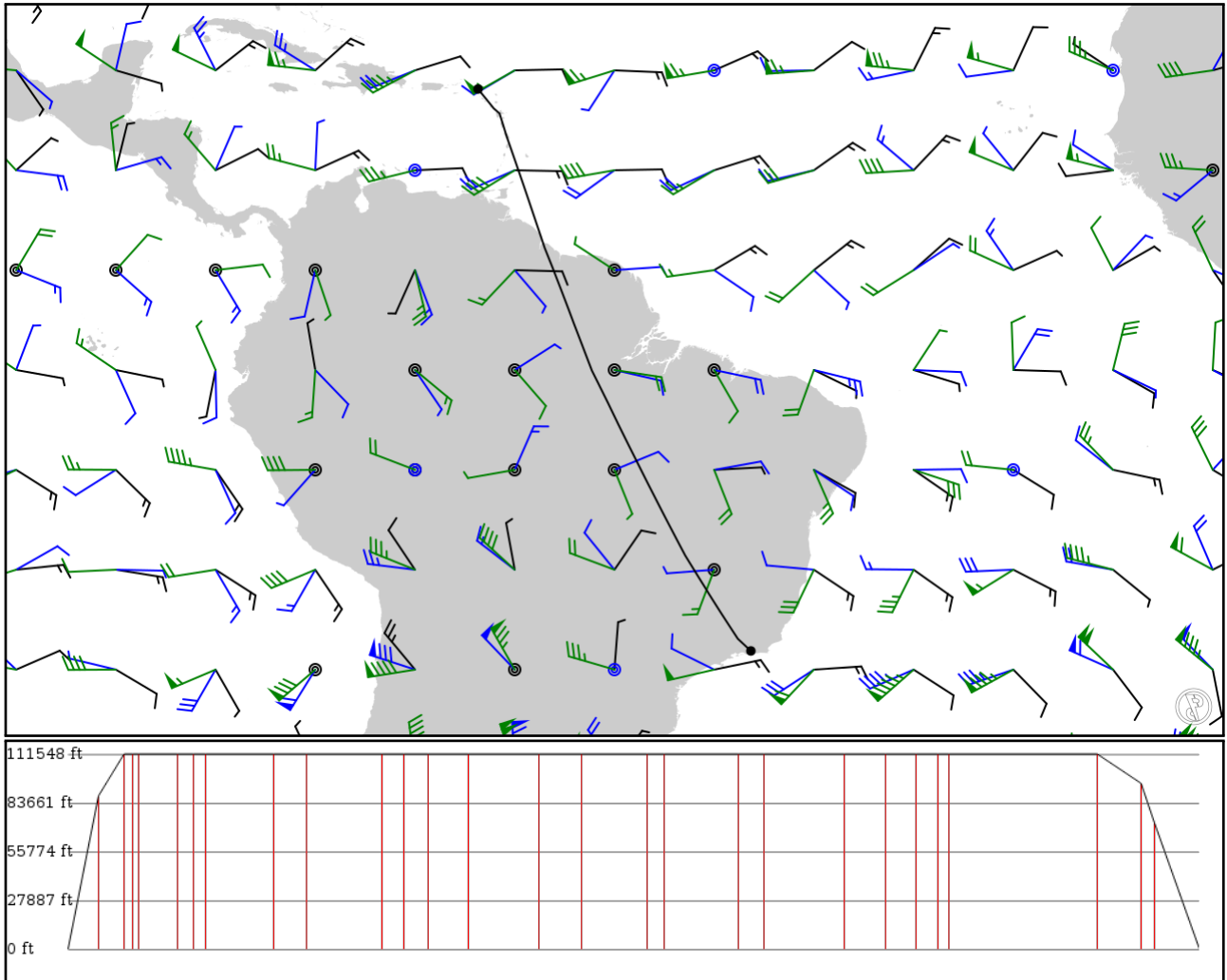
TNCM

St Maarten - Princess Juliana Intl

2024/05/10 0824Z

SBGL TOKIM UA317 BRS UW12 STM UA312 PPR A517 BIMBO TNCM

2732.31 nm / 5060.23 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1800ft/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
SBGL	-	-22.80894	0 ft	-	Galeao Antonio Carlos Jombim
APT	-	-43.24368	0 m		
TOKIM	-	-21.92450	26,700 ft	74	-
FIX	-	-44.19267	8,138 m		
ARENA	UA317	-21.02667	34,000 ft	63	-
FIX	AWY-HI	-44.78250	10,363 m		
SORAI	UA317	-20.76700	34,000 ft	18	-
FIX	AWY-HI	-44.95167	10,363 m		
MAVIK	UA317	-20.52833	34,000 ft	16	-
FIX	AWY-HI	-45.10650	10,363 m		
UNIDO	UA317	-19.21117	34,000 ft	92	-
FIX	AWY-HI	-45.95033	10,363 m		
KUNOS	UA317	-18.66833	34,000 ft	37	-
FIX	AWY-HI	-46.29300	10,363 m		
CROWD	UA317	-18.21483	34,000 ft	31	-
FIX	AWY-HI	-46.56783	10,363 m		
BRS	UA317	-15.87375	34,000 ft	163	BRASILIA VOR-DME
VOR	AWY-HI	-48.02136	10,363 m		
NANAR	UW12	-14.68283	34,000 ft	80	-
FIX	AWY-HI	-48.65183	10,363 m		
FILTI	UW12	-11.99917	34,000 ft	180	-
FIX	AWY-HI	-50.04583	10,363 m		
ELDOR	UW12	-11.22667	34,000 ft	51	-
FIX	AWY-HI	-50.44083	10,363 m		
BOMAL	UW12	-10.34317	34,000 ft	59	-
FIX	AWY-HI	-50.88983	10,363 m		
ORAVU	UW12	-8.90733	34,000 ft	96	-
FIX	AWY-HI	-51.61267	10,363 m		
NELOS	UW12	-6.33150	34,000 ft	172	-
FIX	AWY-HI	-52.89717	10,363 m		
NEBAN	UW12	-4.80306	34,000 ft	101	-
FIX	AWY-HI	-53.63358	10,363 m		
STM	UW12	-2.42650	34,000 ft	159	SANTAREM VOR-DME
VOR	AWY-HI	-54.81750	10,363 m		
ILBEM	UA312	-1.80150	34,000 ft	40	-
FIX	AWY-HI	-55.05750	10,363 m		
LONAS	UA312	1.00917	34,000 ft	180	-
FIX	AWY-HI	-56.13483	10,363 m		
ACARI	UA312	1.95717	34,000 ft	60	-
FIX	AWY-HI	-56.48900	10,363 m		
KOXAM	UA312	4.98000	34,000 ft	194	-
FIX	AWY-HI	-57.65000	10,363 m		
TIM	UA312	6.49228	34,000 ft	97	TIMEHRI VOR
VOR	AWY-HI	-58.25772	10,363 m		
LOKIT	UA312	7.68364	34,000 ft	75	-
FIX	AWY-HI	-58.65575	10,363 m		
LEPOD	UA312	8.50439	34,000 ft	51	-
FIX	AWY-HI	-58.93131	10,363 m		
DALGA	UA312	8.91911	34,000 ft	26	-
FIX	AWY-HI	-59.07103	10,363 m		
FOF	UA312	14.59083	34,000 ft	359	MARTINIQUE VOR-DME
VOR	AWY-HI	-61.02278	10,363 m		
PPR	UA312	16.26519	28,900 ft	104	POINTE A PITRE VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
DME	AWY-HI	-61.54014	8,809 m		
BIMBO	A517	16.62667	22,000 ft	32	-
FIX	AWY-LO	-61.96028	6,706 m		
TNCM	-	18.04089	0 ft	107	St Maarten - Princess Juliana Intl
APT	-	-63.10897	0 m		

SBGL

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 28 ft / 9 m
Location: -22.808900 -43.243800
Magnetic Var: 23.421 W

METAR

SBGL 100800Z 29006KT 9999 FEW046 24/22 Q1015

TAF

TAF SBGL 100300Z 1006/1112 26006KT CAVOK TX29/1014Z TN22/1109Z TEMPO 1008/1012 BKN020 BECMG 1014/1016 18012KT SCT

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