

TNCM

Princess Juliana Intl

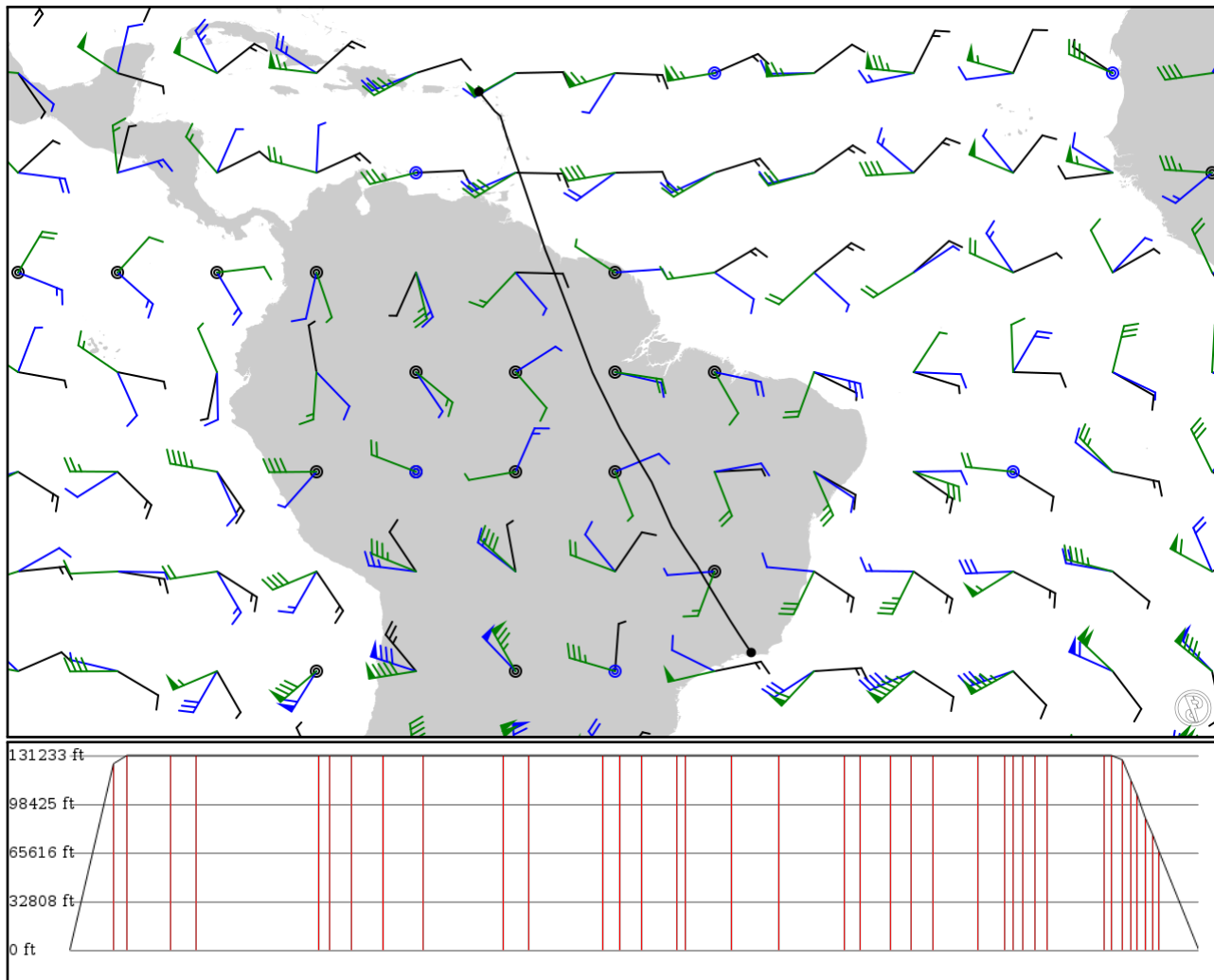
SBGL

Galeao-Antonio Carlos Jobim Intl

2024/05/07 1627Z

TNCM BIMBO A517 PPR UA312 ACARI UP528 MEVOS UL776 DOLVI UZ24 LUVSU Z1 POSTA UZ24 OPKES Z1 GEMUV
UZ24 MAVGU SBGL

2730.91 nm / 5057.64 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 40000ft
- 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
TNCM	-	18.04090	0 ft	-	Princess Juliana Intl
APT	-	-63.10890	0 m		
BIMBO	-	16.62680	38,300 ft	107	-
FIX	-	-61.96040	11,674 m		
PPR	A517	16.26520	40,000 ft	32	POINTE A PITRE
VOR	AWY-LO	-61.54010	12,192 m		
FOF	UA312	14.59070	40,000 ft	104	MARTINIQUE
VOR	AWY-HI	-61.02280	12,192 m		
TOXUN	UA312	13.60170	40,000 ft	62	-
FIX	AWY-HI	-60.67580	12,192 m		
DALGA	UA312	8.91917	40,000 ft	296	-
FIX	AWY-HI	-59.07110	12,192 m		
LEPOD	UA312	8.50438	40,000 ft	26	-
FIX	AWY-HI	-58.93130	12,192 m		
LOKIT	UA312	7.68365	40,000 ft	51	-
FIX	AWY-HI	-58.65570	12,192 m		
TIM	UA312	6.49641	40,000 ft	75	TIMEHRI (GEORGETOWN)
VOR	AWY-HI	-58.25990	12,192 m		
KOXAM	UA312	4.98000	40,000 ft	98	-
FIX	AWY-HI	-57.65000	12,192 m		
ACARI	UA312	1.95716	40,000 ft	194	-
FIX	AWY-HI	-56.48900	12,192 m		
LONAS	UP528	1.00924	40,000 ft	60	-
FIX	AWY-HI	-56.13480	12,192 m		
ILBEM	UP528	-1.80150	40,000 ft	180	-
FIX	AWY-HI	-55.05750	12,192 m		
STM	UP528	-2.42642	40,000 ft	40	SANTAREM
VOR	AWY-HI	-54.81760	12,192 m		
EKUGI	UP528	-3.22017	40,000 ft	53	-
FIX	AWY-HI	-54.42870	12,192 m		
TENAP	UP528	-4.49050	40,000 ft	85	-
FIX	AWY-HI	-53.80230	12,192 m		
NEBAN	UP528	-4.80183	40,000 ft	20	-
FIX	AWY-HI	-53.64800	12,192 m		
KODPU	UP528	-6.47917	40,000 ft	112	-
FIX	AWY-HI	-52.82430	12,192 m		
IBDAN	UP528	-8.12500	40,000 ft	114	-
FIX	AWY-HI	-51.85570	12,192 m		
MEVOS	UP528	-10.40170	40,000 ft	158	-
FIX	AWY-HI	-50.49970	12,192 m		
RONAL	UL776	-10.96650	40,000 ft	37	-
FIX	AWY-HI	-50.24920	12,192 m		
SEBMU	UL776	-12.08170	40,000 ft	73	-
FIX	AWY-HI	-49.74780	12,192 m		
CHORD	UL776	-12.86370	40,000 ft	51	-
FIX	AWY-HI	-49.39950	12,192 m		
DOLVI	UL776	-13.66400	40,000 ft	52	-
FIX	AWY-HI	-49.03530	12,192 m		
PORMI	UZ24	-15.20550	40,000 ft	108	-
FIX	AWY-HI	-48.06250	12,192 m		
PULNU	UZ24	-16.11580	40,000 ft	65	-
FIX	AWY-HI	-47.44550	12,192 m		
MOLTI	UZ24	-16.38800	40,000 ft	20	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-47.24280	12,192 m		
MULUL	UZ24	-16.73280	40,000 ft	23	-
FIX	AWY-HI	-47.04300	12,192 m		
UTBEG	UZ24	-17.13120	40,000 ft	27	-
FIX	AWY-HI	-46.80950	12,192 m		
LUVSU	UZ24	-17.55750	40,000 ft	29	-
FIX	AWY-HI	-46.55850	12,192 m		
POSTA	Z1	-19.58230	40,000 ft	140	-
FIX	AWY-LO	-45.33170	12,192 m		
VUSAK	UZ24	-19.81530	40,000 ft	16	-
FIX	AWY-HI	-45.18370	12,192 m		
XOMOD	UZ24	-20.21160	39,100 ft	27	-
FIX	AWY-HI	-44.94380	11,918 m		
PUDVA	UZ24	-20.48970	34,900 ft	19	-
FIX	AWY-HI	-44.77090	10,638 m		
OPKES	UZ24	-20.68880	32,000 ft	13	-
FIX	AWY-HI	-44.64320	9,754 m		
GEMUV	Z1	-21.01220	27,100 ft	22	-
FIX	AWY-LO	-44.43350	8,260 m		
KOLTU	UZ24	-21.23720	23,700 ft	15	-
FIX	AWY-HI	-44.29070	7,224 m		
MAVGU	UZ24	-21.45560	20,400 ft	15	-
FIX	AWY-HI	-44.14970	6,218 m		
SBGL	-	-22.80890	0 ft	95	Galeao-Antonio Carlos Jobim Intl
APT	-	-43.24380	0 m		

SBGL

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 28 ft / 9 m
Location: -22.808900 -43.243800
Magnetic Var: 23.420 W

METAR

SBGL 071600Z 33005KT 9999 FEW020 33/19 Q1013

TAF

TAF SBGL 070900Z 0712/0818 03005KT 9999 FEW020 TX32/0717Z TN22/0808Z BECMG 0712/0714 07005KT BECMG 0718/0720 1400

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