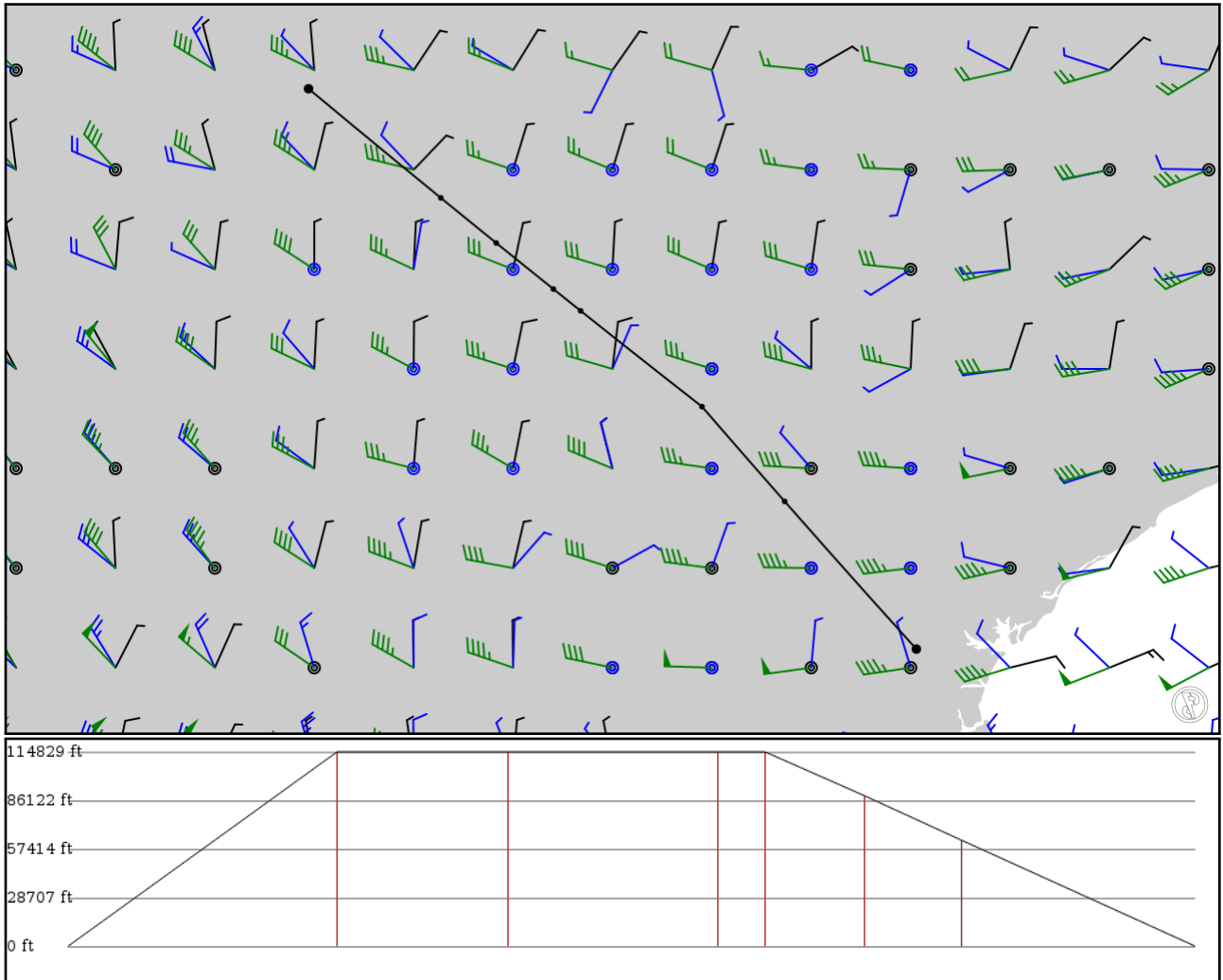


2024/05/01 0513Z

SBCT BRASA **UW19** DUNCE SBCG

431.71 nm / 799.54 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 28000ft
- Cruise Speed: 290kts
- Descent Rate: 2500ft/min
- Descent Speed: 240kts

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
SBCT	-	-25.52888	0 ft	-	Afonso Pena
APT	-	-49.17306	0 m		
BRASA	-	-24.19533	35,000 ft	103	-
FIX	-	-50.36450	10,668 m		
LON	UW19	-23.33951	35,000 ft	65	LONDRINA VOR-DME
VOR	AWY-HI	-51.11253	10,668 m		
PIXUA	UW19	-22.47433	35,000 ft	79	-
FIX	AWY-HI	-52.21050	10,668 m		
REFIT	UW19	-22.27733	35,000 ft	18	-
FIX	AWY-HI	-52.45717	10,668 m		
NOIVA	UW19	-21.86167	27,100 ft	38	-
FIX	AWY-HI	-52.97400	8,260 m		
DUNCE	UW19	-21.45417	19,100 ft	37	-
FIX	AWY-HI	-53.47583	5,822 m		
SBCG	-	-20.46867	0 ft	89	Campo Grande
APT	-	-54.67250	0 m		

SBCT

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 2,989 ft / 911 m
Location: -25.528800 -49.173100
Magnetic Var: 20.540 W

METAR

SBCT 010500Z 03002KT CAVOK 19/18 Q1017

TAF

TAF SBCT 302100Z 0100/0124 34010KT CAVOK TN17/0109Z TX32/0118Z PROB30 0104/0108 06008KT 5000 BR BKN012 TEMPO 0118

Frequencies

REC - 127.80 MHz - CURITIBA ATIS
TWR - 118.15 MHz - CURITIBA TOWER
APP - 120.65 MHz - CURITIBA APPROACH
APP - 129.55 MHz - CURITIBA APPROACH
GND - 121.90 MHz - CURITIBA GROUND
APP - 119.95 MHz - CURITIBA APPROACH
APP - 120.95 MHz - CURITIBA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	7,278 ft	134.69	ASPHALT	0 ft	230 ft
	45 m	2,218 m	155.23		0 m	70 m
33	148 ft	7,278 ft	314.69	ASPHALT	0 ft	213 ft
	45 m	2,218 m	335.23		0 m	65 m
11	148 ft	5,905 ft	91.73	ASPHALT	0 ft	0 ft
	45 m	1,800 m	112.27		0 m	0 m
29	148 ft	5,905 ft	271.73	ASPHALT	0 ft	89 ft
	45 m	1,800 m	292.27		0 m	27 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	ICT	109.30 MHz	18 nm	134.69	-	2,988 ft
				33 km	155.23		2,988 m
33	LOC-ILS	ITA	110.30 MHz	18 nm	314.69	-	2,988 ft
				33 km	335.23		2,988 m
15	GS	ICT	109.30 MHz	10 nm	134.69	3.00	2,988 ft
				19 km	155.23		2,988 m
33	GS	ITA	110.30 MHz	10 nm	314.69	3.00	2,988 ft
				19 km	335.23		2,988 m

```
Region: BRAZIL
Timezone: AMERICA/CAMPO_GRANDE
Runways: 1
```

Elevation: 1,835 ft / 559 m
Location: -20.470000 -54.674000
Magnetic Var: 18.600 W

SBCG 010500Z 02006KT CAVOK 25/20 01013

TAF SBCG 301900Z 0100/0124 03005KT CAVOK TN23/0109Z TX34/0118Z BECMG 0111/0113 34010KT BECMG 0114/0116 SCT045 BEC

REC - 127.60 MHz - CAMPO GRANDE ATIS	GND - 121.90 MHz - CAMPO GRANDE GROUND
TWR - 118.10 MHz - CAMPO GRANDE TOWER	APP - 120.20 MHz - CAMPO GRANDE APPROACH
APP - 119.35 MHz - CAMPO GRANDE APPROACH	APP - 119.65 MHz - CAMPO GRANDE APPROACH
APP - 121.00 MHz - CAMPO GRANDE APPROACH	

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	150 ft	8,560 ft	42.06	ASPHALT	0 ft	0 ft
	46 m	2,609 m	60.66		0 m	0 m
24	150 ft	8,560 ft	222.06	ASPHALT	0 ft	0 ft
	46 m	2,609 m	240.66		0 m	0 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	ICG	110.30 MHz	18 nm	42.06	-	1,835 ft
				33 km	60.66		1,835 m
06	GS	ICG	110.30 MHz	10 nm	42.06	3.00	1,835 ft
				19 km	60.66		1,835 m