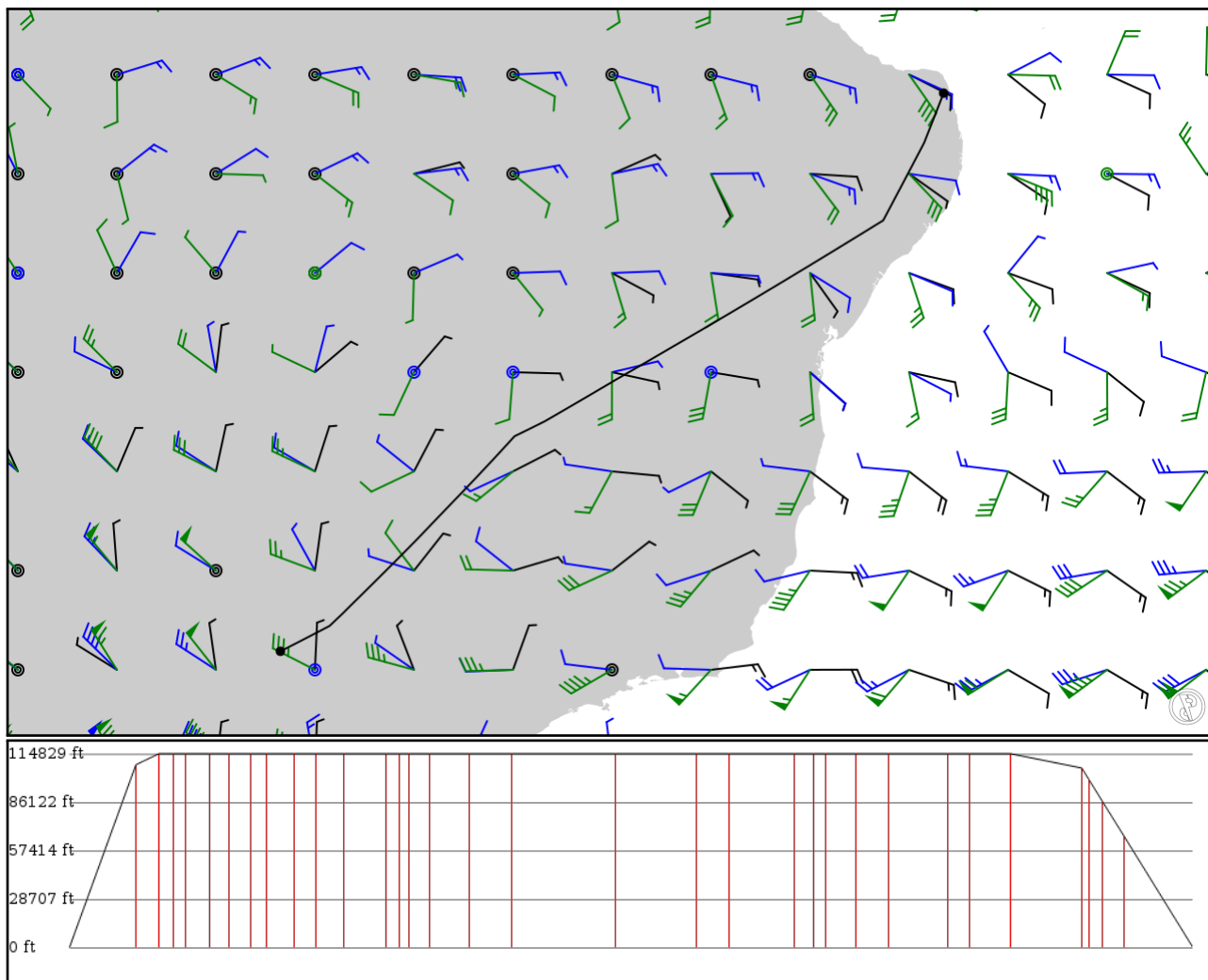


2024/05/04 0417Z

SBD0 DUNCE **UM403** BSI **W10** LAP **UZ59** AVILA **UZ14** OPNED SBSG

1540.73 nm / 2853.44 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
SBDO	-	-22.20190	0 ft	-	Dourados
APT	-	-54.92670	0 m		
DUNCE	-	-21.45420	33,000 ft	92	-
FIX	-	-53.47580	10,058 m		
VALEV	UM403	-21.08650	35,000 ft	30	-
FIX	AWY-HI	-53.08830	10,668 m		
ASEPO	UM403	-20.84850	35,000 ft	19	-
FIX	AWY-HI	-52.84930	10,668 m		
UTRAG	UM403	-20.64070	35,000 ft	17	-
FIX	AWY-HI	-52.63730	10,668 m		
VOVKO	UM403	-20.24320	35,000 ft	32	-
FIX	AWY-HI	-52.23380	10,668 m		
GEKOT	UM403	-19.93170	35,000 ft	25	-
FIX	AWY-HI	-51.91970	10,668 m		
VAMIK	UM403	-19.56630	35,000 ft	30	-
FIX	AWY-HI	-51.55200	10,668 m		
LITUS	UM403	-19.29600	35,000 ft	22	-
FIX	AWY-HI	-51.28350	10,668 m		
TESEK	UM403	-18.84550	35,000 ft	36	-
FIX	AWY-HI	-50.83920	10,668 m		
ANDIV	UM403	-18.47570	35,000 ft	29	-
FIX	AWY-HI	-50.48580	10,668 m		
EGONI	UM403	-18.00080	35,000 ft	38	-
FIX	AWY-HI	-50.02970	10,668 m		
SIBUT	UM403	-17.29130	35,000 ft	57	-
FIX	AWY-HI	-49.34620	10,668 m		
KETUL	UM403	-17.06750	35,000 ft	18	-
FIX	AWY-HI	-49.13200	10,668 m		
PAMEO	UM403	-16.91100	35,000 ft	12	-
FIX	AWY-HI	-48.98600	10,668 m		
SIREM	UM403	-16.55020	35,000 ft	29	-
FIX	AWY-HI	-48.64630	10,668 m		
BSI	UM403	-15.87190	35,000 ft	54	BRASILIA
VOR	AWY-HI	-48.02190	10,668 m		
KOLDA	W10	-15.43650	35,000 ft	57	-
FIX	AWY-LO	-47.14020	10,668 m		
IMBES	W10	-14.19920	35,000 ft	143	-
FIX	AWY-LO	-45.02080	10,668 m		
LAP	W10	-13.26460	35,000 ft	109	LAPA (BOM JESUS DE LAPA)
VOR	AWY-LO	-43.40820	10,668 m		
ILPUR	UZ59	-12.87030	35,000 ft	46	-
FIX	AWY-HI	-42.72980	10,668 m		
PUIDO	UZ59	-12.10730	35,000 ft	88	-
FIX	AWY-HI	-41.43200	10,668 m		
EPKIM	UZ59	-11.88030	35,000 ft	26	-
FIX	AWY-HI	-41.04900	10,668 m		
DAMES	UZ59	-11.73650	35,000 ft	16	-
FIX	AWY-HI	-40.80730	10,668 m		
TROVA	UZ59	-11.37220	35,000 ft	41	-
FIX	AWY-HI	-40.19820	10,668 m		
FLOCK	UZ59	-10.98050	35,000 ft	45	-
FIX	AWY-HI	-39.54700	10,668 m		
FROTI	UZ59	-10.27700	35,000 ft	80	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-38.38770	10,668 m		
GEBIT	UZ59	-10.01380	35,000 ft	29	-
FIX	AWY-HI	-37.95700	10,668 m		
AVILA	UZ59	-9.51667	35,000 ft	56	-
FIX	AWY-HI	-37.14770	10,668 m		
IMBOS	UZ14	-8.07517	32,400 ft	97	-
FIX	AWY-HI	-36.38420	9,876 m		
EVPAB	UZ14	-7.93167	30,300 ft	9	-
FIX	AWY-HI	-36.30850	9,235 m		
VACAR	UZ14	-7.66533	26,400 ft	18	-
FIX	AWY-HI	-36.16870	8,047 m		
OPNED	UZ14	-7.22833	20,100 ft	29	-
FIX	AWY-HI	-35.93900	6,126 m		
SBSG	-	-5.76980	0 ft	94	Sao Goncalo do Amarante
APT	-	-35.36660	0 m		

SBSG

Region: BRAZIL
Timezone: AMERICA/FORTALEZA
Runways: 1

Elevation: 271 ft / 83 m
Location: -5.769800 -35.366600
Magnetic Var: 21.084 W

METAR

SBSG 040400Z 18003KT 9999 SCT020 SCT050 25/24 Q1010

TAF

UNKNOWN

Frequencies

REC - 127.60 MHz - SAO GONCALO ATIS
GND - 121.70 MHz - SAO GONCALO GROUND
APP - 119.65 MHz - NATAL APPROACH
TWR - 118.20 MHz - SAO GONCALO TOWER
APP - 119.30 MHz - NATAL APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	197 ft 60 m	9,852 ft 3,003 m	99.28 120.36	ASPHALT	0 ft 0 m	197 ft 60 m
30	197 ft 60 m	9,852 ft 3,003 m	279.27 300.36	ASPHALT	0 ft 0 m	197 ft 60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	ISG	109.70 MHz	18 nm 33 km	99.27 120.35	-	270 ft 270 m
12	GS	ISG	109.70 MHz	10 nm 19 km	99.27 120.35	3.01	270 ft 270 m