

SCEL

Arturo Merino Benitez Intl

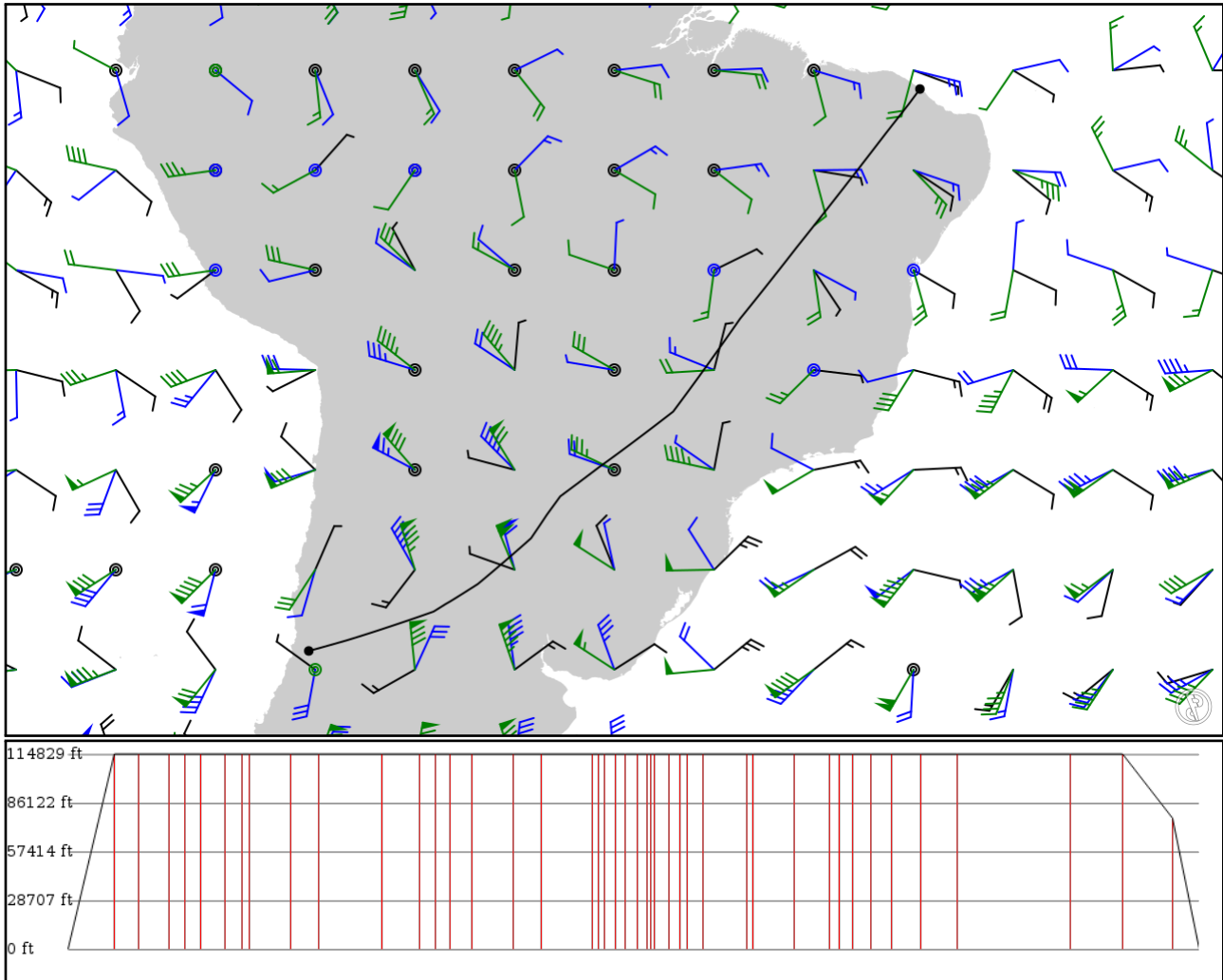
SBFZ

Pinto Martins

2024/06/03 2041Z

SCEL DOZ **UA307** SIS **UR554** VAS **UB695** LAPSE URP NUTRI **UB688** TONEL DENSE **UB688** BRS **UW43** ABUCU SBFZ

2568.42 nm / 4756.71 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
SCEL	-	-33.38978	0 ft	-	Arturo Merino Benitez Intl
APT	-	-70.79437	0 m		
DOZ	-	-32.83194	35,000 ft	106	MENDOZA VOR-DME
VOR	-	-68.79083	10,668 m		
SALBO	UA307	-32.51250	35,000 ft	55	-
FIX	AWY-HI	-67.77000	10,668 m		
SOLER	UA307	-32.10444	35,000 ft	68	-
FIX	AWY-HI	-66.51222	10,668 m		
KALEN	UA307	-31.87806	35,000 ft	37	-
FIX	AWY-HI	-65.83444	10,668 m		
ALDEX	UA307	-31.66111	35,000 ft	34	-
FIX	AWY-HI	-65.19861	10,668 m		
CBA	UA307	-31.31333	35,000 ft	55	CORDOBA VOR-DME
VOR	AWY-HI	-64.20361	10,668 m		
OSUDA	UA307	-30.91611	35,000 ft	40	-
FIX	AWY-HI	-63.56750	10,668 m		
TREJO	UA307	-30.78167	35,000 ft	14	-
FIX	AWY-HI	-63.33222	10,668 m		
ERE	UA307	-29.86444	35,000 ft	93	CERES VOR-DME
VOR	AWY-HI	-61.87222	10,668 m		
SARNA	UA307	-29.12139	35,000 ft	64	-
FIX	AWY-HI	-60.98556	10,668 m		
SIS	UA307	-27.44694	35,000 ft	143	RESISTENCIA VOR-DME
VOR	AWY-HI	-59.05722	10,668 m		
FSA	UR554	-26.21028	35,000 ft	86	FORMOSA VOR-DME
VOR	AWY-HI	-58.22472	10,668 m		
ARPAS	UR554	-25.73167	35,000 ft	34	-
FIX	AWY-HI	-57.87528	10,668 m		
VAS	UR554	-25.24417	35,000 ft	34	ASUNCION VOR-DME
VOR	AWY-HI	-57.52194	10,668 m		
ISEVO	UB695	-24.72000	35,000 ft	49	-
FIX	AWY-HI	-56.81833	10,668 m		
KALAD	UB695	-23.71889	35,000 ft	94	-
FIX	AWY-HI	-55.48833	10,668 m		
ITALO	UB695	-23.06567	35,000 ft	63	-
FIX	AWY-HI	-54.58717	10,668 m		
NOIVA	UB695	-21.86167	35,000 ft	115	-
FIX	AWY-HI	-52.97400	10,668 m		
BANAL	UB695	-21.70583	35,000 ft	14	-
FIX	AWY-HI	-52.76867	10,668 m		
MARRY	UB695	-21.57217	35,000 ft	12	-
FIX	AWY-HI	-52.59267	10,668 m		
OSELI	UB695	-21.30317	35,000 ft	25	-
FIX	AWY-HI	-52.24083	10,668 m		
LAPSE	UB695	-21.06600	35,000 ft	22	-
FIX	AWY-HI	-51.93267	10,668 m		
URP	-	-20.77650	35,000 ft	27	URUBUPUNGA VOR-DME
VOR	-	-51.55883	10,668 m		
NUTRI	-	-20.47717	35,000 ft	21	-
FIX	-	-51.33533	10,668 m		
MEVIL	UB688	-20.36317	35,000 ft	8	-
FIX	AWY-HI	-51.25033	10,668 m		
PONEI	UB688	-20.25500	35,000 ft	7	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-51.17000	10,668 m		
CHINK	UB688	-19.78733	35,000 ft	34	-
FIX	AWY-HI	-50.82433	10,668 m		
TONEL	UB688	-19.46950	35,000 ft	23	-
FIX	AWY-HI	-50.59083	10,668 m		
DENSE	-	-19.23333	35,000 ft	17	-
FIX	-	-50.41800	10,668 m		
OBLIG	UB688	-18.75192	35,000 ft	35	-
FIX	AWY-HI	-50.06758	10,668 m		
FRESH	UB688	-17.36033	35,000 ft	101	-
FIX	AWY-HI	-49.06833	10,668 m		
DIFAT	UB688	-17.18400	35,000 ft	12	-
FIX	AWY-HI	-48.94300	10,668 m		
BRS	UB688	-15.87375	35,000 ft	94	BRASILIA VOR-DME
VOR	AWY-HI	-48.02136	10,668 m		
PELTA	UW43	-14.81983	35,000 ft	80	-
FIX	AWY-HI	-47.17050	10,668 m		
PIANO	UW43	-14.55500	35,000 ft	20	-
FIX	AWY-HI	-46.95867	10,668 m		
SADRE	UW43	-14.13100	35,000 ft	32	-
FIX	AWY-HI	-46.62067	10,668 m		
FRONT	UW43	-13.61033	35,000 ft	39	-
FIX	AWY-HI	-46.20800	10,668 m		
VIANA	UW43	-12.96050	35,000 ft	49	-
FIX	AWY-HI	-45.69583	10,668 m		
BRR	UW43	-12.08000	35,000 ft	66	BARREIRAS VOR
VOR	AWY-HI	-45.00717	10,668 m		
ZORZA	UW43	-11.00300	35,000 ft	82	-
FIX	AWY-HI	-44.14800	10,668 m		
OCTIL	UW43	-7.61067	35,000 ft	257	-
FIX	AWY-HI	-41.49050	10,668 m		
IMBUD	UW43	-6.06583	35,000 ft	116	-
FIX	AWY-HI	-40.29817	10,668 m		
ABUCU	UW43	-4.58608	23,500 ft	112	-
FIX	AWY-HI	-39.13458	7,163 m		
SBFZ	-	-3.77628	0 ft	60	Pinto Martins
APT	-	-38.53256	0 m		

SCEL

Region: CHILE
Timezone: AMERICA/SANTIAGO
Runways: 2

Elevation: 1,555 ft / 474 m
Location: -33.391000 -70.794300
Magnetic Var: 0.774 E

METAR

SCEL 032000Z 14006KT 110V170 9999 OVC160 15/08 Q1017 NOSIG

TAF

TAF SCEL 031600Z 0318/0418 21008KT 7000 SCT160 BKN180 TX17/0319Z TN06/0409Z BECMG 0321/0323 BKN150 BECMG 0401/0403

Frequencies

REC - 132.70 MHz - ATIS
TWR - 118.35 MHz - SANTIAGO TOWER
CLD - 121.70 MHz - CLEARANCE DELIVERY
APP - 129.70 MHz - SANTIAGO APPROACH
TWR - 118.10 MHz - SANTIAGO TOWER
GND - 122.20 MHz - SANTIAGO GROUND
APP - 119.70 MHz - SANTIAGO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	148 ft	12,479 ft	177.47	ASPHALT	0 ft	0 ft
	45 m	3,804 m	176.70		0 m	0 m
35L	148 ft	12,479 ft	357.47	ASPHALT	0 ft	0 ft
	45 m	3,804 m	356.70		0 m	0 m
17L	180 ft	12,315 ft	177.42	ASPHALT	0 ft	0 ft
	55 m	3,754 m	176.65		0 m	0 m
35R	180 ft	12,315 ft	357.42	ASPHALT	1,785 ft	0 ft
	55 m	3,754 m	356.65		544 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IUEL	110.30 MHz	18 nm	-	-	1,557 ft
				33 km	-		1,557 m
17R	DME	IMER	111.10 MHz	18 nm	-	-	1,555 ft
				33 km	-		1,555 m
17L	LOC-ILS	IUEL	110.30 MHz	18 nm	177.42	-	1,555 ft
				33 km	176.65		1,555 m
17R	LOC-ILS	IMER	111.10 MHz	18 nm	177.47	-	1,555 ft
				33 km	176.70		1,555 m
17L	GS	IUEL	110.30 MHz	10 nm	177.42	3.00	1,555 ft
				19 km	176.65		1,555 m
17R	GS	IMER	111.10 MHz	10 nm	177.47	3.00	1,555 ft
				19 km	176.70		1,555 m

SBFZ

Region: BRAZIL
Timezone: AMERICA/FORTALEZA
Runways: 1

Elevation: 82 ft / 25 m
Location: -3.776300 -38.532600
Magnetic Var: 20.885 W

METAR

SBFZ 032000Z 10010KT 9999 FEW030 29/22 Q1013

TAF

TAF SBFZ 031500Z 0318/0418 12015KT 9999 FEW025 FEW030TCU TX30/0318Z TN25/0409Z BECMG 0320/0322 10010KT FEW020 BKN

Frequencies

REC - 127.70 MHz - ATIS
TWR - 129.00 MHz - PINTO MARTINS TOWER
APP - 133.00 MHz - FORTALEZA APPROACH
GND - 121.95 MHz - PINTO MARTINS GROUND
APP - 120.50 MHz - FORTALEZA APPROACH
APP - 134.55 MHz - FORTALEZA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	148 ft	8,367 ft	105.02	ASPHALT	0 ft	187 ft
	45 m	2,550 m	125.91		0 m	57 m
31	148 ft	8,367 ft	285.02	ASPHALT	0 ft	138 ft
	45 m	2,550 m	305.91		0 m	42 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	DME	IFZ	109.30 MHz	18 nm	-	-	82 ft
				33 km	-		82 m
13	LOC-ILS	IFZ	109.30 MHz	18 nm	105.02	-	82 ft
				33 km	125.91		82 m
13	GS	IFZ	109.30 MHz	10 nm	105.02	3.00	82 ft
				19 km	125.91		82 m