

# SBBR

Brasilia-Juscelino Kubitschek Intl

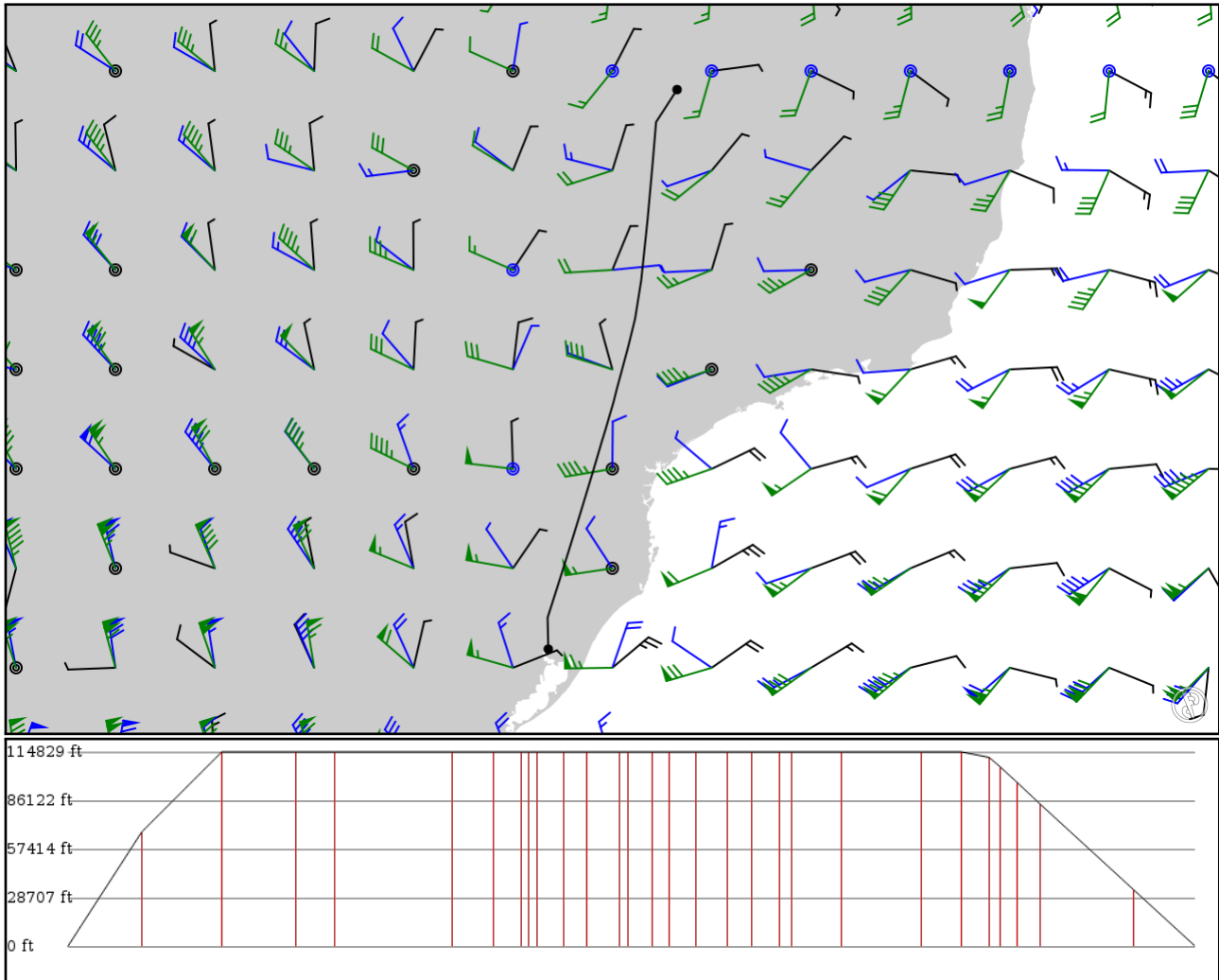
# SBPA

Salgado Filho Intl

2024/05/05 0128Z

SBBR KUKOL **UZ5** CXS SBPA

874.13 nm / 1618.88 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
SBBR	-	-15.87110	0 ft	-	Brasilia-Juscelino Kubitschek Intl
APT	-	-47.91860	0 m	-	
KUKOL	-	-16.68970	20,600 ft	57	-
FIX	-	-48.44830	6,279 m	-	-
SIRUL	UZ5	-17.71200	35,000 ft	61	-
FIX	AWY-HI	-48.53400	10,668 m	-	-
EDMIN	UZ5	-18.67500	35,000 ft	58	-
FIX	AWY-HI	-48.62070	10,668 m	-	-
UDIGI	UZ5	-19.17020	35,000 ft	29	-
FIX	AWY-HI	-48.66560	10,668 m	-	-
ASTOB	UZ5	-20.68000	35,000 ft	91	-
FIX	AWY-HI	-48.82320	10,668 m	-	-
UPONA	UZ5	-21.21100	35,000 ft	32	-
FIX	AWY-HI	-48.90780	10,668 m	-	-
IMBIS	UZ5	-21.55800	35,000 ft	21	-
FIX	AWY-HI	-48.96330	10,668 m	-	-
HARDY	UZ5	-21.65570	35,000 ft	5	-
FIX	AWY-HI	-48.97920	10,668 m	-	-
ENPEG	UZ5	-21.76100	35,000 ft	6	-
FIX	AWY-HI	-49.00500	10,668 m	-	-
PALCA	UZ5	-22.09880	35,000 ft	20	-
FIX	AWY-HI	-49.08830	10,668 m	-	-
ANSOK	UZ5	-22.39380	35,000 ft	18	-
FIX	AWY-HI	-49.16130	10,668 m	-	-
IVPIR	UZ5	-22.79980	35,000 ft	25	-
FIX	AWY-HI	-49.27050	10,668 m	-	-
DODPU	UZ5	-22.90300	35,000 ft	6	-
FIX	AWY-HI	-49.29830	10,668 m	-	-
KIGEP	UZ5	-23.20880	35,000 ft	18	-
FIX	AWY-HI	-49.38120	10,668 m	-	-
GIKLU	UZ5	-23.42630	35,000 ft	13	-
FIX	AWY-HI	-49.44030	10,668 m	-	-
ISVAB	UZ5	-23.75920	35,000 ft	20	-
FIX	AWY-HI	-49.52400	10,668 m	-	-
MINOT	UZ5	-24.15370	35,000 ft	24	-
FIX	AWY-HI	-49.63950	10,668 m	-	-
EVMAT	UZ5	-24.44870	35,000 ft	18	-
FIX	AWY-HI	-49.72500	10,668 m	-	-
BOLIP	UZ5	-24.79600	35,000 ft	21	-
FIX	AWY-HI	-49.83220	10,668 m	-	-
ARPAD	UZ5	-24.94120	35,000 ft	9	-
FIX	AWY-HI	-49.87470	10,668 m	-	-
PUNTO	UZ5	-25.56650	35,000 ft	38	-
FIX	AWY-HI	-50.05930	10,668 m	-	-
DOLDI	UZ5	-26.56270	35,000 ft	62	-
FIX	AWY-HI	-50.36170	10,668 m	-	-
XODAM	UZ5	-27.06790	35,000 ft	31	-
FIX	AWY-HI	-50.51690	10,668 m	-	-
NESMI	UZ5	-27.41570	34,000 ft	21	-
FIX	AWY-HI	-50.62480	10,363 m	-	-
EDLUX	UZ5	-27.54150	32,300 ft	7	-
FIX	AWY-HI	-50.66400	9,845 m	-	-
CLUNG	UZ5	-27.75420	29,500 ft	13	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-50.73030	8,992 m		
PENSO	UZ5	-28.04630	25,600 ft	18	-
FIX	AWY-HI	-50.82200	7,803 m		
CXS	UZ5	-29.19810	10,200 ft	71	DO SUL
VOR	AWY-HI	-51.18860	3,109 m		
SBPA	-	-29.99460	0 ft	47	Salgado Filho Intl
APT	-	-51.17120	0 m		

## SBBR

Region: BRAZIL  
Timezone: AMERICA/SAO\_PAULO  
Runways: 2

Elevation: 3,498 ft / 1,066 m  
Location: -15.871100 -47.918600  
Magnetic Var: 22.217 W

## METAR

SBBR 050100Z 10006KT CAVOK 21/14 Q1021

## TAF

TAF SBBR 041920Z 0500/0524 10010KT CAVOK TN17/0509Z TX28/0517Z BECMG 0502/0505 00000KT PROB30 0506/0509 24004KT E

## Frequencies

REC - 127.80 MHz - ATIS	CLD - 121.00 MHz - BRASILIA CLEARANCE
GND - 121.80 MHz - BRASILIA GROUND	GND - 121.95 MHz - BRASILIA GROUND
TWR - 118.10 MHz - BRASILIA TOWER	TWR - 118.45 MHz - BRASILIA TOWER
TWR - 118.75 MHz - BRASILIA TOWER	APP - 119.70 MHz - BRASILIA APPROACH
APP - 129.60 MHz - BRASILIA APPROACH	APP - 119.20 MHz - BRASILIA APPROACH
APP - 120.00 MHz - BRASILIA APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11L	148 ft	10,491 ft	86.18	ASPHALT	0 ft	115 ft
	45 m	3,198 m	108.39		0 m	35 m
29R	148 ft	10,491 ft	266.17	ASPHALT	0 ft	190 ft
	45 m	3,198 m	288.39		0 m	58 m
11R	148 ft	10,813 ft	86.18	ASPHALT	0 ft	200 ft
	45 m	3,296 m	108.39		0 m	61 m
29L	148 ft	10,813 ft	266.17	ASPHALT	0 ft	194 ft
	45 m	3,296 m	288.38		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29R	DME	IND	109.30 MHz	18 nm	-	-	3,479 ft
				33 km	-		3,479 m
11L	LOC-ILS	IBR	110.30 MHz	18 nm	86.17	-	3,498 ft
				33 km	108.39		3,498 m
29R	LOC-ILS	IND	109.30 MHz	18 nm	266.17	-	3,498 ft
				33 km	288.39		3,498 m
11R	LOC-ILS	IDF	109.90 MHz	18 nm	86.17	-	3,498 ft
				33 km	108.39		3,498 m
29L	LOC-ILS	IBS	111.50 MHz	18 nm	266.17	-	3,498 ft
				33 km	288.39		3,498 m
11L	GS	IBR	110.30 MHz	10 nm	86.17	3.00	3,498 ft
				19 km	108.39		3,498 m
29R	GS	IND	109.30 MHz	10 nm	266.17	3.00	3,498 ft
				19 km	288.39		3,498 m
11R	GS	IDF	109.90 MHz	10 nm	86.17	3.00	3,498 ft
				19 km	108.39		3,498 m
29L	GS	IBS	111.50 MHz	10 nm	266.17	3.00	3,498 ft
				19 km	288.39		3,498 m

## SBPA

Region: BRAZIL  
Timezone: AMERICA/SAO\_PAULO  
Runways: 1

Elevation: 12 ft / 4 m  
Location: -29.994600 -51.171200  
Magnetic Var: 17.879 W

## METAR

UNKNOWN

## TAF

TAF SBPA 042100Z 0500/0524 09005KT 5000 -RA BKN007 TN20/0509Z TX26/0519Z TEMPO 0500/0505 -TSRA BKN006 FEW035CB BE

## Frequencies

REC - 132.35 MHz - ATIS	CLD - 122.15 MHz - SALGADO FILHO CLEARANCE
GND - 121.90 MHz - SALGADO FILHO GROUND	TWR - 118.10 MHz - SALGADO FILHO TOWER
APP - 119.00 MHz - PORTO ALEGRE APPROACH	APP - 120.10 MHz - PORTO ALEGRE APPROACH
APP - 120.55 MHz - PORTO ALEGRE APPROACH	APP - 128.90 MHz - PORTO ALEGRE APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	7,478 ft	91.34	ASPHALT	0 ft	197 ft
	45 m	2,279 m	109.21		0 m	60 m
29	148 ft	7,478 ft	271.32	ASPHALT	0 ft	197 ft
	45 m	2,279 m	289.20		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IPA	110.30 MHz	18 nm	90.92	-	11 ft
				33 km	108.80		11 m
11	GS	IPA	110.30 MHz	10 nm	92.19	3.00	11 ft
				19 km	110.07		11 m