

# SBBR

Brasilia-Juscelino Kubitschek Intl

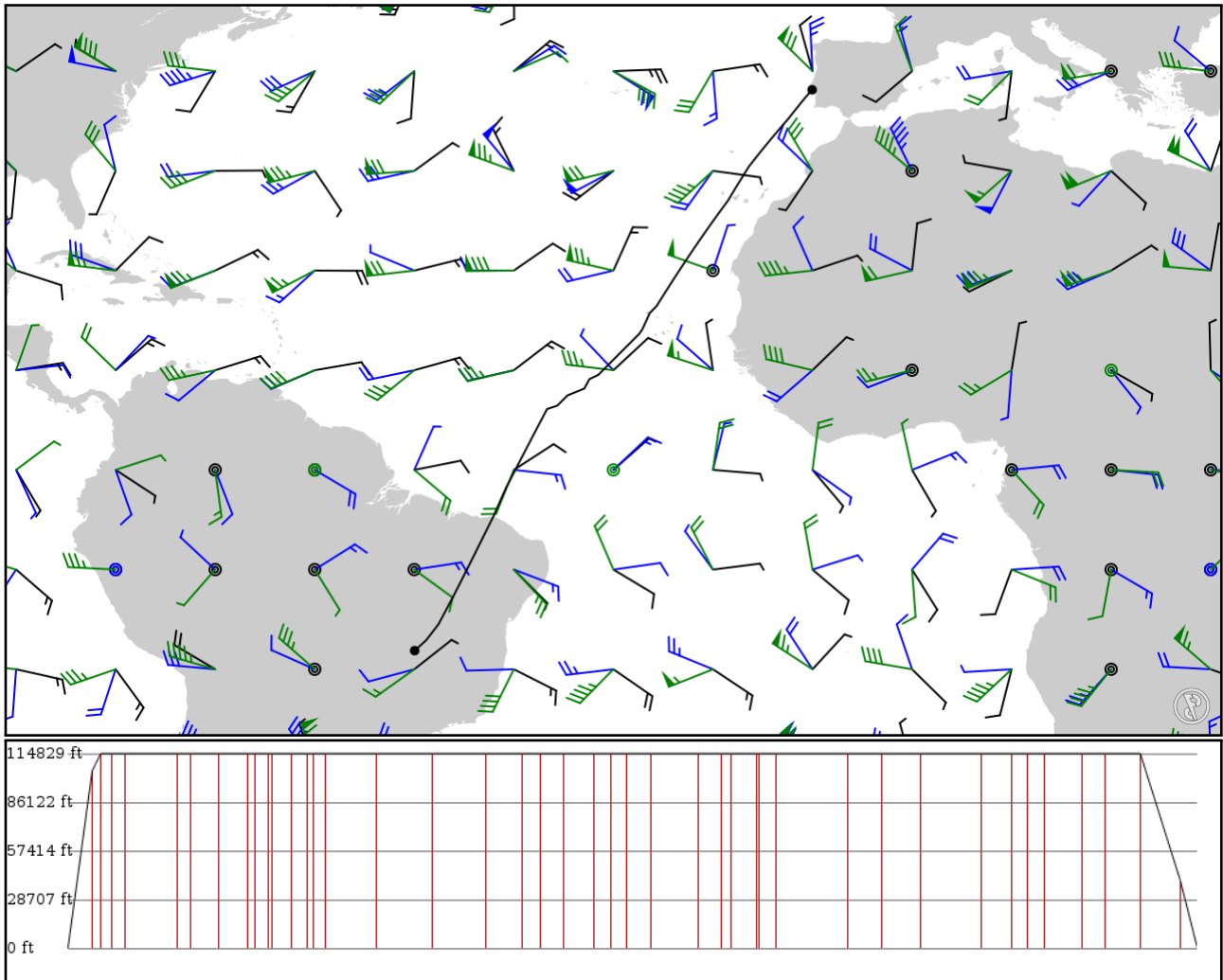
# LPPT

Lisboa Humberto Delgado

2024/05/16 0100Z

SBBR PEDAL **UZ18** NECTO **UZ51** MOVGA 800N03400W 900N03300W DIGUN SAGRO 1100N03000W 1200N02900W  
1400N02700W 1500N02600W DENER **UW45** SVT 1700N02500W IREDO **UN866** APASO **N866** GOMER **UN866** BEXAL **UZ18**  
GANSU LPPT

4008.40 nm / 7423.56 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	-	
PEDAL	-	-14.85000	31,900 ft	89	-
FIX	-	-46.79180	9,723 m	-	
KOGPU	UZ18	-14.44470	35,000 ft	30	-
FIX	AWY-HI	-46.47600	10,668 m	-	
KORAN	UZ18	-13.92380	35,000 ft	39	-
FIX	AWY-HI	-46.07220	10,668 m	-	
NECTO	UZ18	-13.32180	35,000 ft	45	-
FIX	AWY-HI	-45.60830	10,668 m	-	
OPLUK	UZ51	-10.59220	35,000 ft	184	-
FIX	AWY-HI	-44.15250	10,668 m	-	
DOTMO	UZ51	-9.86900	35,000 ft	48	-
FIX	AWY-HI	-43.78270	10,668 m	-	
ESDIM	UZ51	-8.39200	35,000 ft	99	-
FIX	AWY-HI	-43.03300	10,668 m	-	
ISVEX	UZ51	-6.84383	35,000 ft	103	-
FIX	AWY-HI	-42.25400	10,668 m	-	
KOXIR	UZ51	-6.49367	35,000 ft	23	-
FIX	AWY-HI	-42.07870	10,668 m	-	
MADKO	UZ51	-5.74267	35,000 ft	50	-
FIX	AWY-HI	-41.70350	10,668 m	-	
MOSNI	UZ51	-5.54968	35,000 ft	12	-
FIX	AWY-HI	-41.60730	10,668 m	-	
MUBSA	UZ51	-4.55567	35,000 ft	66	-
FIX	AWY-HI	-41.11270	10,668 m	-	
NIMRA	UZ51	-3.72617	35,000 ft	55	-
FIX	AWY-HI	-40.70120	10,668 m	-	
ISUPI	UZ51	-3.36483	35,000 ft	24	-
FIX	AWY-HI	-40.52230	10,668 m	-	
NUXAN	UZ51	-2.71850	35,000 ft	43	-
FIX	AWY-HI	-40.19900	10,668 m	-	
DAKAP	UZ51	0.00000	35,000 ft	178	-
FIX	AWY-HI	-39.00000	10,668 m	-	
VAMUS	UZ51	2.92067	35,000 ft	197	-
FIX	AWY-HI	-37.48500	10,668 m	-	
MOTBU	UZ51	5.77033	35,000 ft	192	-
FIX	AWY-HI	-35.99880	10,668 m	-	
MOVGA	UZ51	7.66667	35,000 ft	128	-
FIX	AWY-HI	-35.00000	10,668 m	-	
800N03400W	-	8.00000	35,000 ft	62	-
LATLON	-	-34.00000	10,668 m	-	
900N03300W	-	9.00000	35,000 ft	84	-
LATLON	-	-33.00000	10,668 m	-	
DIGUN	-	9.66083	35,000 ft	104	-
FIX	-	-31.37060	10,668 m	-	
SAGRO	-	10.58330	35,000 ft	62	-
FIX	-	-30.86330	10,668 m	-	
1100N03000W	-	11.00000	35,000 ft	56	-
LATLON	-	-30.00000	10,668 m	-	
1200N02900W	-	12.00000	35,000 ft	84	-
LATLON	-	-29.00000	10,668 m	-	
1400N02700W	-	14.00000	35,000 ft	167	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-27.00000	10,668 m		
1500N02600W	-	15.00000	35,000 ft	83	-
LATLON	-	-26.00000	10,668 m		
DENER	-	15.45670	35,000 ft	32	-
FIX	-	-25.69220	10,668 m		
SVT	UN45	16.82920	35,000 ft	90	SAO VICENTE
NDB	AWY-HI	-25.06460	10,668 m		
1700N02500W	-	17.00000	35,000 ft	10	-
LATLON	-	-25.00000	10,668 m		
IREDO	-	17.71830	35,000 ft	58	-
FIX	-	-24.30330	10,668 m		
TENPA	UN866	21.36170	35,000 ft	255	-
FIX	AWY-HI	-21.97330	10,668 m		
USOTI	UN866	23.06680	35,000 ft	120	-
FIX	AWY-HI	-20.83640	10,668 m		
APASO	UN866	25.00000	35,000 ft	137	-
FIX	AWY-HI	-19.50460	10,668 m		
GOMER	N866	28.00000	35,000 ft	214	-
FIX	AWY-LO	-17.33330	10,668 m		
BRICK	UN866	29.59140	35,000 ft	108	-
FIX	AWY-HI	-16.37290	10,668 m		
GURKA	UN866	30.43400	35,000 ft	57	-
FIX	AWY-HI	-15.85030	10,668 m		
KONBA	UN866	31.30080	35,000 ft	59	-
FIX	AWY-HI	-15.30170	10,668 m		
OSDIV	UN866	33.14940	35,000 ft	133	-
FIX	AWY-HI	-13.83610	10,668 m		
KUBIL	UN866	34.26110	35,000 ft	81	-
FIX	AWY-HI	-12.91170	10,668 m		
BEXAL	UN866	35.96670	35,000 ft	125	-
FIX	AWY-HI	-11.44830	10,668 m		
GANSU	UZ18	38.00000	12,100 ft	145	-
FIX	AWY-HI	-9.81750	3,688 m		
LPPT	-	38.77880	0 ft	56	Lisboa Humberto Delgado
APT	-	-9.13519	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: 22.220 W

## METAR

SBBR 160000Z VRB03KT CAVOK 23/11 Q1020

## TAF

TAF SBBR 151900Z 1600/1624 13004KT CAVOK TN18/1609Z TX30/1618Z TEMPO 1601/1610 VRB02KT BECMG 1613/1615 07008KT BE

## 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	108.40		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	108.40		0 m	61 m
29L	148 ft	10,813 ft	266.17	ASPHALT	0 ft	194 ft
	45 m	3,296 m	288.39		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

## LPPT

Region: PORTUGAL  
Timezone: EUROPE/LISBON  
Runways: 2

Elevation: 374 ft / 114 m  
Location: 38.778800 -9.135190  
Magnetic Var: 1.567 W

## METAR

LPPT 160030Z 24006KT 9999 SCT007 BKN030 13/13 Q1013

## TAF

TAF LPPT 152300Z 1600/1706 25007KT 9999 SCT008 BKN020 PROB40 TEMPO 1600/1604 3000 -RADZ BR SCT004 BKN008 BECMG 160

## Frequencies

REC - 121.95 MHz - ATIS	REC - 124.15 MHz - ATIS
TWR - 118.10 MHz - LISBOA TOWER	TWR - 118.50 MHz - LISBOA TOWER
GND - 121.75 MHz - LISBOA GROUND	CLD - 118.95 MHz - CLEARANCE DELIVERY
APP - 119.10 MHz - LISBOA APPROACH	APP - 119.55 MHz - LISBOA APPROACH
APP - 125.35 MHz - LISBOA ARRIVAL	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,505 ft	22.65	ASPHALT	302 ft	0 ft
	45 m	3,812 m	24.21		92 m	0 m
21	148 ft	12,505 ft	202.66	ASPHALT	1,965 ft	0 ft
	45 m	3,812 m	204.23		599 m	0 m
17	148 ft	7,612 ft	168.14	ASPHALT	0 ft	0 ft
	45 m	2,320 m	169.71		0 m	0 m
35	148 ft	7,612 ft	348.14	ASPHALT	194 ft	299 ft
	45 m	2,320 m	349.71		59 m	91 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	ILI	109.10 MHz	18 nm	-	-	419 ft
				33 km	-		419 m
21	DME	ILB	109.50 MHz	18 nm	-	-	423 ft
				33 km	-		423 m
03	LOC-ILS	ILI	109.10 MHz	18 nm	22.66	-	374 ft
				33 km	24.23		374 m
21	LOC-ILS	ILB	109.50 MHz	18 nm	202.59	-	335 ft
				33 km	204.15		335 m
03	GS	ILI	109.10 MHz	10 nm	22.66	3.00	374 ft
				19 km	24.23		374 m
21	GS	ILB	109.50 MHz	10 nm	203.42	3.00	423 ft
				19 km	204.99		423 m