



Flight Briefing Package

GLO3771 SBSP-SBRJ

12 May 2018 #1

OFP #1

CONGONHAS
(BRAZIL)

-

SANTOS DUMONT
(BRAZIL)

PREPARED BY GABRIEL BAYER DA SILVA
12 MAY 0649 UTC

GLO3771 SBSP-SBRJ (12 May 2018) #1

Fuel Planning (kg)	ICAO	Fuel	Time
TRIP		1.491	00:36
CONT 5%		160	00:05
ALTN	SBSP	1.805	00:42
FINAL RESV		959	00:30
MIN T/O		4.415	01:52
TAXI		120	00:10
RELEASE	SBSP	4.535	02:02
ARR FUEL	SBRJ	2.864	01:12

Load Planning (kg)	PR-GXZ	Plan	Limit
Empty Weight		42.991	
Payload	89+1 Pax	7.579	
Zero Fuel Weight		50.570	61.689
Fuel		4.535	20.820
Ramp Weight		55.105	79.105
Take-Off Weight SBSP		54.985	61.744
Landing Weight SBRJ	Limit	53.494	53.579
Underload		85	Lim LDW

GLO3771 SBSP-SBRJ (12 May 2018) #1

GOL TRANSPORTES AÉREOS FLIGHTPLAN - IFR GLO3771 PR-GXZ SBSP-SBRJ

ALL WEIGHTS IN KILOGRAMS (KG)

STD 12MAY/0710Z

OFP 1 - PREPARED 12MAY/0649Z BY GABRIEL BAYER DA SILVA

G33771/GLO3771

PR-GXZ/B737-800 CF

ROUTE: SBSPSBRJ-MDT

DEP: SBSP/CGH 35L ELEV 2631 FT COST INDEX: 25 TTL G/C DIST: 197 NM

ARR: SBRJ/SDU 02R ELEV 10 FT INIT ALT: FL270 TTL F/P DIST: 206 NM

FUEL BIAS: 100.0% TTL AIR DIST: 194 NM

AVG WIND CMP: TL019 KT

ALT: SBSP/CGH 35L ELEV 2631 FT 222 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	42991	89	0	7579	85 LDW	MAX 61689	61744	53579
						PLN 50570	54985	53494
						ACT .....	.....	.....

** TAKE-OFF DATA SBSP 35L **

COND: 60535 KG // RWY DRY // +20°C Q1016 320/04 // LMT: CLIMB

CONFIG: FLAPS 15 // T02 // A/I OFF // A/C ON

SPEEDS: V1=128 VR=131 V2=136

ENG OUT: NONE

** LANDING DATA SBRJ 02R **

COND: 53494 KG // RWY DRY // +22°C Q1011 360/03 // LMT: STRUCT

CONFIG: FLAPS 40 // A/I OFF // A/C ON

SPEEDS: VREF=126 VAPP=133

ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	1491	.....	00:36	
CONT 5%	160	.....	00:05	
ALTN SBSP	1805	.....	00:42	
FINAL RESV	959	.....	00:30	
MIN T/O	4415	.....	01:52	.....
EXTRA	.....	.....	.....	CAPTAINS SIGNATURE (....)
TAXI	120	.....	00:10	
RELEASE	4535	.....	02:02	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	2864	.....	01:12	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 20820 KG / MAX EXTRA FUEL 85 KG LIM BY LDW

TRIP CORR FOR 1000 KG TOW INCR: +14 KG / 1000 KG TOW DECR: -14 KG

2000 FT LOWER: +8 KG / EET 00:36 CLB: 250/280/78 DES: 78/280/250

SBSP	STD 07:10Z/04:10L	ETD 07:10Z	ACT OFBL	EST T/O 07:20Z	ACT T/O
SBRJ	STA 08:10Z/05:10L	ETA 08:01Z	ACT ONBL	EST LDG 07:56Z	ACT LDG
	SKD 01:00	PLN 00:51	TTL BLCK	EST FLT 00:36	TTL FLT

GLO3771 SBSP-SBRJ (12 May 2018) #1

ATC ROUTE: N0428F270 PUKR1E DORLU UZ37 VUREP UGRA1A

ALTERNATE PLANNING

 ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 SBSP/35L 222 FL360 115 HD025 00:42 1805 - IH1A UMBAD UZ44 PAGOG PAGO2A

MOST CRITICAL MORA 11500 FT AT IMDAB

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO	ACC ATO
	SBSP/35L CONGONHAS		2631	092				4.4 / 0.1 S2338.0 W04639.0	206/.....	
PUKR1E	ISIDA	349	*CLB	092	P14 288/019		3 203	4.3 / 0.3 S2335.5 W04640.8	02 00.02/.....	
PUKR1E	SP001	128	*CLB	092	P15 280/020		6 196	4.2 / 0.5 S2337.3 W04634.2	01 00.03/.....	
PUKR1E	MOSRA	133	*CLB	092	P13 285/022		7 190	4.1 / 0.6 S2339.9 W04627.3	01 00.04/.....	
PUKR1E	OGVEN	094	*CLB	092	P15 290/034		8 181	4.0 / 0.7 S2337.5 W04618.8	01 00.05/.....	
PUKR1E	IMBID	094	*CLB	092	P15 297/041		9 173	3.8 / 0.8 S2335.0 W04609.5	02 00.07/.....	
PUKR1E	PUKRA	094	*CLB	092	P14 300/044		5 167	3.8 / 0.9 S2333.4 W04603.8	00 00.07/.....	
	*TOC	094	FL270	103	P12 293/050	428 462	16 151	3.5 / 1.1 S2328.8 W04547.4	03 00.10/.....	
PUKR1E	DORLU	094	FL270	103	P12 290/040	428 462	27 124	3.3 / 1.2 S2320.8 W04518.9	03 00.13/.....	
	*TOD	099	FL270	115	P12 290/040	428 460	34 90	3.2 / 1.4 S2313.1 W04443.2	05 00.18/.....	
UZ37	IMDAB	099	*DES	115	P13 294/035		5 85	3.2 / 1.4 S2311.8 W04437.4	00 00.18/.....	
UZ37	VUREP	099	*DES	115	P14 298/033		4 81	3.2 / 1.4 S2310.9 W04433.1	01 00.19/.....	
UGRA1A	NM270 ATD098027	099 VUREP	*DES	115	P15 290/018		27 54	3.1 / 1.4 S2304.6 W04404.7	04 00.23/.....	
UGRA1A	TODOP	099	*DES	115			5	3.1 / 1.4	01 00.24		

GLO3771 SBSP-SBRJ (12 May 2018) #1

			P14 286/015	49	S2303.3	W04359.3/.....
UGRA1A	UGRAD	099	*DES 098	16	3.1 /	1.5	03 00.27
			P16 292/018	33	S2259.6	W04342.4/.....
UGRA1A	GELUT	099	*DES 082	11	3.1 /	1.5	02 00.29
			P14 305/017	21	S2256.9	W04330.5/.....
UGRA1A	SBRJ/02R	107	10 082	21	2.9 /	1.6	07 00.36
	SANTOS DUMONT				S2254.9	W04309.7/.....

GLO3771 SBSP-SBRJ (12 May 2018) #1

WIND INFORMATION - OBS ASKY

(CLIMB)

FL240	302/048	-19
FL190	293/038	-7
FL140	287/024	+1
FL090	279/022	+13
4000	296/017	+20

(DESCENT)

FL240	298/031	-18
FL190	297/027	-7
FL140	288/016	+2
FL090	290/018	+14
4000	314/011	+20

END FLIGHTPLAN 00023 GLO3771 PR-GXZ SBSP-SBRJ 12MAY2018

GLO3771 SBSP-SBRJ (12 May 2018) #1

[ATC FLIGHTPLAN]

(FPL-GLO3771-IN
-B738/M-SDE1FGHIJ1RWXYZ/LB1
-SBSP0710
-N0428F270 PUKR1E DORLU UZ37 VUREP UGRA1A
-SBRJ0036 SBSP
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/180512
REG/PRGXZ RVR/200 PER/C
-E/0152)

GLO3771 SBSP-SBRJ (12 May 2018) #1

[PLANNING WEATHER]

ORIGIN: SBSP/CGH (CONGONHAS, BRAZIL) UTC -03:00

SBSP 120600Z AUTO 32004KT 9999 NCD 20/13 Q1016

SBSP 060105Z 0602/0624 15005KT 9000 NSC TN18/0609Z TX26/0616Z

PROB30 0604/0608 SCT009

PROB30 0608/0610 BKN008

BECMG 0610/0612 15008KT 9999 FEW020

BECMG 0612/0614 SCT027

BECMG 0614/0616 17012KT BKN030

BECMG 0616/0618 BKN015

BECMG 0620/0622 15010KT BKN010 RMK PGE

DESTINATION: SBRJ/SDU (SANTOS DUMONT, BRAZIL) UTC -03:00

SBRJ 120600Z 36003KT CAVOK 22/20 Q1011

SBRJ 060200Z 0606/0618 34005KT CAVOK TN22/0608Z TX29/0617Z

PROB30 0609/0612 4000 BR SCT012

BECMG 0614/0616 16010KT RMK PGY





