



CODING TABLE

RNP RWY 17R (AR)					SÃO PAULO / Congonhas (SBSP)							SBSP_IAC_02Q		31 DEC 20	
Seq Num	Transition Identifier	Fly Over	Rec Navaid	Fix Ident	Path and Terminator	Course Angle	Turn	Upper Limit Altitude (FT)	Lower Limit Altitude (FT)	Speed Limit (KT)	Speed Limit Description	TM DST (NM)	VA (°)	Role of the Fix	Navigation Specification
10	APCH	N/A	N/A	SP003	IF	N/A	N/A	N/A	+7000	N/A	N/A	N/A	N/A	IAF	RNP 1
20	APCH	N	N/A	SP131	TF	348.98° Mag / 327.48° True	N/A	N/A	+6000	N/A	N/A	2.26	N/A	IF	RNP 1
10	FINAL	N/A	N/A	SP131	IF	N/A	N/A	N/A	+6000	190	-	N/A	N/A	IF	RNP 1
20	FINAL	N/A	N/A	SP132	RF	N/A	R	N/A	R4240	190	-	7.41	N/A	FAF	RNP 1
N/A	N/A	N/A	N/A	SP138*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.0	N/A	N/A	N/A
30	FINAL	N/A	N/A	SP078	RF	N/A	R	N/A	+3595	N/A	N/A	2.00	-3.00	FROP	RNP 0.3
N/A	N/A	N/A	N/A	SP138*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.00	N/A	N/A	N/A
40	FINAL	Y	N/A	RW17R	TF	169.03° Mag / 147.49° True	N/A	N/A	@2640	N/A	N/A	3.00	-3.00	LTP/FTP	RNP 0.3
10	MA	N	N/A	SP137	TF	169.02° Mag / 147.46° True	N/A	N/A	+5000	N/A	N/A	10.0	N/A	OTHER	RNP 1
20	MA	N	N/A	RDE	TF	187.73° Mag / 166.16° True	N/A	N/A	N/A	N/A	N/A	7.94	N/A	MAHF	RNP 1
30	MA	Y	N/A	RDE	HM	7.73° Mag / 346.17° True	R	N/A	+7000	N/A	N/A	1.00 min	N/A	MAHF	RNP 1

*Fictitious point. Only for coding purpose.

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
SP003	S 23:39:51.39W 46:45:33.81
SP131	S 23:37:56.90W 46:46:53.03
SP132	S 23:33:29.76W 46:43:03.37
SP138*	S 23:36:19.96W 46:44:08.01
SP078	S 23:34:43.16W 46:41:22.92
RW17R	S 23:37:15.42W 46:39:37.53
SP137	S 23:45:42.93W 46:33:45.97
RDE	S 23:53:27.52W 46:31:41.52

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
@	AT
R	RECOMMENDED
B	BETWEEN
=	AS ASSIGNED
SDF	STEPDOWN FIX
Y	YES
N	NO
L	LEFT
R	RIGHT
N/A	NOT APPLICABLE
FROP	FINAL APPROACH ROLLOUT POINT
LTP	LANDING THRESHOLD POINT
FTP	FICTITIOUS THRESHOLD POINT

SPECIAL PARAMETERS TABLE

This table contains the parameter values that differ from the standard values established in RNP AR Manual (Doc 9905) and/or PANS-OPS (Doc 8168) and has the objective to assist operators during the approval process by the competent Aeronautical Authority, especially regarding the Flight Operational Safety Assessment. These parameters take into account only design criteria contained in Doc 9905 and Doc 8168. Airworthiness special parameters were not considered for this classification.

[illegible]

MISSED APPROACH SEGMENT																
Track	Bank Angle(°)		TWC (KT)		IAS (KT)		D _{MASRNP} (NM)		TrD (NM)		Gradient (%)		RNP (NM)		TP Altitude (FT)	
	Used / STD		Used / STD		Used / STD		Used / STD		Used / STD		Used / STD		Used / STD		Used / STD	
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																

COD	Meaning
STD	Value according to ICAO Documents
TWC	Tail Wind Component
IAS	Indicated Air Speed
D _{frop}	Distance FROP-THEL
FROP	Final Roll-Out Point
TrD	Track Distance (Needed to comply turns)
TP Altitude	Turning Point Altitude
THEL	Threshold elevation
D _{MASRNP}	Maximum distance of RNP navigation accuracy (requirement less than 1.0 NM in the missed approach)