



CODING TABLE

IAC RNP X RWY 35L (AR)					SÃO PAULO / Congonhas - Deputado Freitas Nobre (SBSP)							SBSP_IAC_02R		07 AUG 25	
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	SP121	IF	N/A	N/A	N/A	+7000	N/A	N/A	N/A	N/A	IAF	RNP 1
20	APCH	N	N/A	SP124	TF	169.39° Mag / 147.52° True	N/A	N/A	+6500	N/A	N/A	2.20	N/A	IF	RNP 1
10	FINAL	N	N/A	SP124	IF	N/A	N/A	N/A	+6500	N/A	N/A	N/A	N/A	IF	RNP 1
20	FINAL	N	N/A	SP128	RF	N/A	L	N/A	R4280	N/A	N/A	7.42	N/A	FAF	RNP 1
N/A	N/A	N/A	N/A	SP127*	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	N/A	SP129	RF	N/A	L	N/A	+3635	N/A	N/A	2.00	-3.00	FROP	RNP 0.3
N/A	N/A	N/A	N/A	SP127*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.0	N/A	N/A	N/A
40	FINAL	Y	N/A	RW35L	TF	349.39° Mag / 327.47° True	N/A	N/A	@2680	N/A	N/A	3.00	-3.00	LTP	RNP 0.3
10	MA	N	N/A	RENIT	TF	349.40° Mag / 327.48° True	N/A	N/A	N/A	200	-	6.02	N/A	OTHER	RNP 1
20	MA	N	N/A	SP126	TF	309.36° Mag / 287.44° True	N/A	N/A	N/A	200	-	4.45	N/A	OTHER	RNP 1
30	MA	N	N/A	SP123	TF	249.53° Mag / 227.64° True	N/A	N/A	N/A	200	-	4.71	N/A	OTHER	RNP 1
40	MA	Y	N/A	SP121	TF	160.32° Mag / 138.47° True	N/A	N/A	+7000	N/A	N/A	9.54	N/A	MAHF	RNP 1
50	MA	Y	N/A	SP121	HM	169.39° Mag / 147.52° True	L	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
SP121	S 23:41:58.18W 46:44:06.89
SP124	S 23:43:49.89W 46:42:49.64
SP128	S 23:42:30.71W 46:36:49.04
SP129	S 23:40:35.76W 46:37:18.86
SP127	S 23:42:12.85W 46:40:04.21
RW35L	S 23:38:03.49W 46:39:04.27
RENIT	S 23:32:58.08W 46:42:35.42
SP126	S 23:31:37.63W 46:47:12.86
SP123	S 23:34:48.65W 46:51:00.21

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

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)