



CODING TABLE

SID RNAV UBRAM 1A RWY 17R/17L					SÃO PAULO / Congonhas – Deputado Freitas Nobre (SBSP)							SBSP_SID_02A		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	RWY17R	N/A	N/A	N/A	CA	169.40° Mag / 147.48° True	N/A	N/A	+3400	190	-	N/A	3.15	OTHER	RNAV 1 or RNP 1
20	RWY17R	N	N/A	SP053	DF	N/A	R	N/A	N/A	190	-	N/A	N/A	OTHER	RNAV 1 or RNP 1
10	RWY17L	N/A	N/A	N/A	CA	169.40° Mag / 147.48° True	N/A	N/A	+3400	190	-	N/A	3.15	OTHER	RNAV 1 or RNP 1
20	RWY17L	N	N/A	SP053	DF	N/A	R	N/A	N/A	190	-	N/A	N/A	OTHER	RNAV 1 or RNP 1
10	COMMOM	N/A	N/A	SP053	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	COMMOM	N	N/A	SP081	TF	275.98° Mag / 254.08° True	N/A	N/A	@6000	N/A	N/A	8.11	N/A	OTHER	RNAV 1 or RNP 1
30	COMMOM	N	N/A	SP066	TF	275.97° Mag / 254.13° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNAV 1 or RNP 1
40	COMMOM	N	N/A	SP039	TF	314.54° Mag / 292.73° True	N/A	N/A	+8000	N/A	N/A	8.00	N/A	OTHER	RNAV 1 or RNP 1
50	COMMOM	N	N/A	SP038	TF	314.54° Mag / 292.78° True	N/A	N/A	@9000	N/A	N/A	11.49	N/A	OTHER	RNAV 1 or RNP 1
60	COMMOM	N	N/A	XOGOD	TF	314.54° Mag / 292.84° True	N/A	-10000	N/A	N/A	N/A	15.09	N/A	OTHER	RNAV 1 or RNP 1
70	COMMOM	N	N/A	UMRAR	TF	308.53° Mag / 286.91° True	N/A	-11000	N/A	N/A	N/A	12.04	N/A	OTHER	RNAV 1 or RNP 1
80	COMMOM	N	N/A	UBRAM	TF	308.53° Mag / 286.98° True	N/A	N/A	+12000	N/A	N/A	4.51	N/A	OTHER	RNAV 1 or RNP 1
10	ASETA	N/A	N/A	UBRAM	IF	N/A	N/A	N/A	+12000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ASETA	N	N/A	ASETA	TF	319.43° Mag / 297.91° True	N/A	N/A	@15000	N/A	N/A	20.39	N/A	OTHER	RNAV 1 or RNP 1
10	EGEVA	N/A	N/A	UBRAM	IF	N/A	N/A	N/A	+12000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	EGEVA	N	N/A	ASETA	TF	319.43° Mag / 297.91° True	N/A	N/A	@15000	N/A	N/A	20.39	N/A	OTHER	RNAV 1 or RNP 1
30	EGEVA	N	N/A	EGEVA	TF	310.05° Mag / 288.63° True	N/A	N/A	N/A	N/A	N/A	27.18	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
SP053	S 23:41:27.26W 46:40:29.53
SP081	S 23:43:40.93W 46:48:59.47
SP066	S 23:45:03.11W 46:54:13.86
SP039	S 23:41:56.73W 47:02:16.37
SP038	S 23:37:28.46W 47:13:48.62
XOGOD	S 23:31:35.17W 47:28:56.31
UMRAR	S 23:28:03.80W 47:41:28.31
UBRAM	S 23:26:44.39W 47:46:09.90
ASETA	S 23:17:08.40W 48:05:44.40
EGEVA	S 23:08:23.14W 48:33:41.18

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
17L	S 23:37:50.05 W 46:39:04.43	2629.00
17R	S 23:38:04.23 W 46:39:03.76	2630.00

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
LTP	LANDING THRESHOLD POINT
FTP	FICTITIOUS THRESHOLD POINT.