



CODING TABLE

STAR RNAV OGTAL 2A RWY 17R/17L					SÃO PAULO / Congonhas – Deputado Freitas Nobre (SBSP)							SBSP_STAR_02M		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	IBDAL	N/A	N/A	IBDAL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	IBDAL	N	N/A	MANLO	TF	278.87° Mag / 256.48° True	N/A	-26000	N/A	N/A	N/A	10.00	N/A	OTHER	RNAV 1 or RNP 1
30	IBDAL	N	N/A	SP033	TF	289.07° Mag / 266.74° True	N/A	N/A	N/A	N/A	N/A	43.89	N/A	OTHER	RNAV 1 or RNP 1
40	IBDAL	N	N/A	OGTAL	TF	289.07° Mag / 267.02° True	N/A	-12000	N/A	N/A	N/A	23.20	N/A	OTHER	RNAV 1 or RNP 1
10	ANISE	N/A	N/A	ANISE	IF	N/A	N/A	-23000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ANISE	N	N/A	SP091	TF	21.66° Mag / 359.93° True	N/A	-20000	N/A	N/A	N/A	12.43	N/A	OTHER	RNAV 1 or RNP 1
30	ANISE	N	N/A	SP111	TF	21.74° Mag / 359.97° True	N/A	N/A	N/A	N/A	N/A	9.99	N/A	OTHER	RNAV 1 or RNP 1
40	ANISE	N	N/A	OGTAL	TF	21.78° Mag / 359.97° True	N/A	-12000	N/A	N/A	N/A	22.17	N/A	OTHER	RNAV 1 or RNP 1
10	RWY	N/A	N/A	OGTAL	IF	N/A	N/A	-12000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	SP099	TF	349.29° Mag / 327.40° True	N/A	N/A	@9000	N/A	N/A	5.66	N/A	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	SP101	TF	349.30° Mag / 327.42° True	N/A	N/A	@9000	N/A	N/A	4.00	N/A	OTHER	RNAV 1 or RNP 1
40	RWY	N	N/A	SP032	TF	349.31° Mag / 327.43° True	N/A	N/A	+7000	N/A	N/A	5.80	N/A	OTHER	RNAV 1 or RNP 1
50	RWY	N	N/A	KOMGU	TF	349.32° Mag / 327.45° True	N/A	N/A	+5500	N/A	N/A	5.20	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
ANISE	S 24:36:07.80W 46:37:31.20
SP091	S 24:23:39.80W 46:37:32.23
SP111	S 24:13:38.11W 46:37:32.62
IBDAL	S 23:45:29.47W 45:13:53.44
MANLO	S 23:47:49.89W 45:24:29.69
SP033	S 23:50:12.81W 46:12:17.07
OGTAL	S 23:51:23.29W 46:37:33.47
SP099	S 23:46:36.29W 46:40:52.89
SP101	S 23:43:13.31W 46:43:13.77
SP032	S 23:38:18.91W 46:46:37.85
KOMGU	S 23:33:54.89W 46:49:40.64

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.