



## CODING TABLE

STAR RNAV OGTAL 1A RWY 17R/17L					CONGONHAS / São Paulo (SBSP)							SBSP_STAR_02M		20 MAY 21	
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	278.59° Mag 256.55° 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	UKDAN	TF	278.52° Mag 256.87° True	N/A	N/A	N/A	N/A	N/A	48.32	N/A	OTHER	RNAV 1 or RNP 1
40	IBDAL	N	N/A	OGTAL	TF	312.40° Mag 290.88° True	N/A	-12000	N/A	N/A	N/A	21.33	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	21.34° 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	21.41° Mag 359.97° True	N/A	N/A	N/A	N/A	N/A	10.00	N/A	OTHER	RNAV 1 or RNP 1
40	ANISE	N	N/A	OGTAL	TF	21.49° 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	348.93° Mag 327.42° 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	348.94° Mag 327.43° 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	KOMGU	TF	348.96° Mag 327.47° True	N/A	N/A	+5500	N/A	N/A	11.00	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
MANLO	S 23:47:49.89W 45:24:29.69
UKDAN	S 23:58:59.34W 46:15:48.02
OGTAL	S 23:51:23.29W 46:37:33.47
ANISE	S 24:36:07.80W 46:37:31.20
SP091	S 24:23:39.80W 46:37:32.23
SP099	S 23:46:36.29W 46:40:52.89
SP101	S 23:43:13.31W 46:43:13.77
KOMGU	S 23:33:54.89W 46:49:40.64
IBDAL	S 23:45:29.47W 45:13:53.44
SP111	S 24:13:38.11W 46:37:32.62

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.