



CODING TABLE

SID RNAV CGO 1B RWY 28L					SÃO PAULO / Guarulhos - Gov. André Franco Montoro, INTL (SBGR)							SBGR_SID_05J		08 SEP 22	
Seq Num	IAP 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 TheFix	Navigation Specification
10	RW28L	N	N/A	EVNEB	CF	275.49° Mag 253.69° True	N/A	N/A	N/A	230	-	4.97	2.86	OTHER	RNAV1 or RNP1
20	RW28L	N	N/A	GR237	TF	197.53° Mag 175.80° True	N/A	N/A	+7000	N/A	N/A	4.41	N/A	OTHER	RNAV1 or RNP1
30	RW28L	N	N/A	VUNVU	TF	194.16° Mag 172.43° True	N/A	N/A	N/A	230	-	4.67	N/A	OTHER	RNAV1 or RNP1
40	RW28L	N	N/A	CGO	TF	282.76° Mag 261.04° True	N/A	N/A	+10000	230	-	5.48	N/A	OTHER	RNAV1 or RNP1
10	MADNI	N/A	N/A	CGO	IF	N/A	N/A	N/A	+10000	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP1
20	MADNI	N	N/A	GR739	TF	258.71° Mag 237.04° True	N/A	-17000	N/A	250	-	3.00	N/A	OTHER	RNAV1 or RNP1
30	MADNI	N	N/A	ZORZA	TF	259.77° Mag 238.11° True	N/A	N/A	N/A	N/A	N/A	6.04	N/A	OTHER	RNAV1 or RNP1
40	MADNI	N	N/A	MADNI	TF	213.96° Mag 192.35° True	N/A	N/A	N/A	N/A	N/A	55.07	N/A	OTHER	RNAV1 or RNP1
10	UBSOD	N/A	N/A	CGO	IF	N/A	N/A	N/A	+10000	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP1
20	UBSOD	N	N/A	GR739	TF	258.71° Mag 237.04° True	N/A	-17000	N/A	250	-	3.00	N/A	OTHER	RNAV1 or RNP1
30	UBSOD	N	N/A	ZORZA	TF	259.77° Mag 238.11° True	N/A	N/A	N/A	N/A	N/A	6.04	N/A	OTHER	RNAV1 or RNP1
40	UBSOD	N	N/A	UBSOD	TF	231.73° Mag 210.12° True	N/A	N/A	N/A	N/A	N/A	38.30	N/A	OTHER	RNAV1 or RNP1
10	NIBGA	N/A	N/A	CGO	IF	N/A	N/A	N/A	+10000	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP1
20	NIBGA	N	N/A	GR739	TF	258.71° Mag 237.04° True	N/A	-17000	N/A	250	-	3.00	N/A	OTHER	RNAV1 or RNP1
30	NIBGA	N	N/A	ZORZA	TF	259.77° Mag 238.11° True	N/A	N/A	N/A	N/A	N/A	6.04	N/A	OTHER	RNAV1 or RNP1
40	NIBGA	N	N/A	NIBGA	TF	249.28° Mag 227.80° True	N/A	N/A	N/A	N/A	N/A	33.06	N/A	OTHER	RNAV1 or RNP1
10	SOVSI	N/A	N/A	CGO	IF	N/A	N/A	N/A	+10000	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP1

20	SOVSI	N	N/A	GR739	TF	258.71° Mag 237.04° True	N/A	-17000	N/A	250	-	3.00	N/A	OTHER	RNAV1 or RNP1
30	SOVSI	N	N/A	ZORZA	TF	259.77° Mag 238.11° True	N/A	N/A	N/A	N/A	N/A	6.04	N/A	OTHER	RNAV1 or RNP1
40	SOVSI	N	N/A	SOVSI	TF	258.85° Mag 237.37° True	N/A	N/A	N/A	N/A	N/A	44.23	N/A	OTHER	RNAV1 or RNP1
10	ASETA	N/A	N/A	CGO	IF	N/A	N/A	N/A	+10000	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP1
20	ASETA	N	N/A	GR739	TF	258.71° Mag 237.04° True	N/A	-17000	N/A	250	-	3.00	N/A	OTHER	RNAV1 or RNP1
30	ASETA	N	N/A	ZORZA	TF	259.77° Mag 238.11° True	N/A	N/A	N/A	N/A	N/A	6.04	N/A	OTHER	RNAV1 or RNP1
40	ASETA	N	N/A	GR219	TF	308.18° Mag 286.58° True	N/A	N/A	+19000	N/A	N/A	20.91	N/A	OTHER	RNAV1 or RNP1
50	ASETA	N	N/A	UGTIX	TF	10.04° Mag 348.56° True	N/A	N/A	+25000	N/A	N/A	19.93	N/A	OTHER	RNAV1 or RNP1
60	ASETA	N	N/A	LESSA	TF	307.29° Mag 285.77° True	N/A	N/A	N/A	N/A	N/A	22.94	N/A	OTHER	RNAV1 or RNP1
70	ASETA	N	N/A	ASETA	TF	276.92° Mag 255.72° True	N/A	N/A	N/A	N/A	N/A	26.64	N/A	OTHER	RNAV1 or RNP1
10	EGEVA	N/A	N/A	CGO	IF	N/A	N/A	N/A	+10000	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP1
20	EGEVA	N	N/A	GR739	TF	258.71° Mag 237.04° True	N/A	-17000	N/A	250	-	3.00	N/A	OTHER	RNAV1 or RNP1
30	EGEVA	N	N/A	ZORZA	TF	259.77° Mag 238.11° True	N/A	N/A	N/A	N/A	N/A	6.04	N/A	OTHER	RNAV1 or RNP1
40	EGEVA	N	N/A	GR219	TF	308.18° Mag 286.58° True	N/A	N/A	+19000	N/A	N/A	20.91	N/A	OTHER	RNAV1 or RNP1
50	EGEVA	N	N/A	UGTIX	TF	10.04° Mag 348.56° True	N/A	N/A	+25000	N/A	N/A	19.93	N/A	OTHER	RNAV1 or RNP1
60	EGEVA	N	N/A	LESSA	TF	307.29° Mag 285.77° True	N/A	N/A	N/A	N/A	N/A	22.94	N/A	OTHER	RNAV1 or RNP1
50	EGEVA	N	N/A	EGEVA	TF	293.61° Mag 272.25° True	N/A	N/A	N/A	N/A	N/A	51.65	N/A	OTHER	RNAV1 or RNP1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
CGO	S 23:37:38.87W 46:39:16.69
EVNEB	S 23:27:43.88W 46:34:24.25
GR237	S 23:32:08.73W 46:34:03.14
VUNVU	S 23:36:47.59W 46:33:22.91
ZORZA	S 23:42:29.40W 46:47:36.99
MADNI	S 24:36:26.94W 47:00:32.56
UBSOD	S 24:15:42.25W 47:08:39.08
NIBGA	S 24:04:43.80W 47:14:22.80
SOVSI	S 24:06:19.77W 47:28:19.88
GR219	S 23:36:28.69W 47:09:26.12
UGTIX	S 23:16:52.40W 47:13:43.68
LESSA	S 23:10:35.12W 47:37:41.34
ASETA	S 23:17:08.40W 48:05:44.40
EGEVA	S 23:08:23.14W 48:33:41.18
GR739	S 23:39:17.12W 46:42:01.20

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

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
28L	S 23:26:19.67W 46:29:13.30	2451