



## CODING TABLE

STAR RNAV EVRAL 1D - RWY 09R/09L					SÃO PAULO / Guarulhos – Gov. André Franco Montoro, INTL (SBGR)							SBGR_STAR_03T		07 OCT 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	ZARES	N/A	N/A	ZARES	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ZARES	N	N/A	GR246	TF	146.49° Mag 125.17° True	N/A	-26000	N/A	N/A	N/A	10.02	N/A	OTHER	RNAV 1 or RNP 1
30	ZARES	N	N/A	GR247	TF	145.83° Mag 124.61° True	N/A	-24000	N/A	N/A	N/A	8.01	N/A	OTHER	RNAV 1 or RNP 1
40	ZARES	N	N/A	GR248	TF	145.82° Mag 124.50° True	N/A	-21000	N/A	N/A	N/A	21.22	N/A	OTHER	RNAV 1 or RNP 1
50	ZARES	N	N/A	EVRAL	TF	145.83° Mag 124.47° True	N/A	N/A	N/A	N/A	N/A	8.01	N/A	OTHER	RNAV 1 or RNP 1
10	BUXUK	N/A	N/A	BUXUK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	BUXUK	N	N/A	GR256	TF	49.31° Mag 28.24° True	N/A	-26000	N/A	N/A	N/A	9.62	N/A	OTHER	RNAV 1 or RNP 1
30	BUXUK	N	N/A	GR257	TF	68.74° Mag 47.61° True	N/A	-24000	N/A	N/A	N/A	8.00	N/A	OTHER	RNAV 1 or RNP 1
40	BUXUK	N	N/A	GR258	TF	68.83° Mag 47.58° True	N/A	-22000	N/A	N/A	N/A	14.13	N/A	OTHER	RNAV 1 or RNP 1
50	BUXUK	N	N/A	EVRAL	TF	68.88° Mag 47.51° True	N/A	N/A	N/A	N/A	N/A	13.78	N/A	OTHER	RNAV 1 or RNP 1
10	RWY	N/A	N/A	EVRAL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	GR249	TF	68.92° Mag 47.45° True	N/A	N/A	+19000	N/A	N/A	12.87	N/A	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	GR251	TF	68.95° Mag 47.42° True	N/A	N/A	+17000	N/A	N/A	7.57	N/A	OTHER	RNAV 1 or RNP 1
40	RWY	N	N/A	GR252	TF	68.98° Mag 47.37° True	N/A	-14000	N/A	N/A	N/A	10.40	N/A	OTHER	RNAV 1 or RNP 1
50	RWY	N	N/A	SANPA	TF	163.16° Mag 141.48° True	N/A	-9000	+8000	N/A	N/A	26.00	N/A	OTHER	RNAV 1 or RNP 1
60	RWY	N	N/A	GR283	TF	234.90° Mag 213.26° True	N/A	-8000	N/A	N/A	N/A	4.00	N/A	OTHER	RNAV 1 or RNP 1
70	RWY	N	N/A	LOMEN	TF	234.86° Mag 213.30° True	N/A	N/A	+6000	N/A	N/A	11.62	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
ZARES	S 22:45:58.82W 47:57:16.62
GR246	S 22:51:49.68W 47:48:23.86
GR247	S 22:56:23.75W 47:41:15.63
GR248	S 23:08:28.41W 47:22:19.00
EVRAL	S 23:13:01.37W 47:15:09.23
BUXUK	S 23:45:50.07W 47:48:57.13
GR256	S 23:37:19.39W 47:43:59.03
GR257	S 23:31:54.66W 47:37:32.82
GR258	S 23:22:21.21W 47:26:11.80
GR249	S 23:04:19.18W 47:04:53.22
GR251	S 22:59:09.69W 46:58:49.05
GR252	S 22:52:05.12W 46:50:30.56
SANPA	S 23:12:30.33W 46:32:59.11
GR283	S 23:15:51.89W 46:35:22.10
LOMEN	S 23:25:36.86W 46:42:17.85

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.