



CODING TABLE

STAR RNAV VUNOX 1B RWY 28R/28L					SÃO PAULO / Guarulhos - Gov. André Franco Montoro, INTL (SBGR)							SBGR_STAR_04V		03 SEP 26	
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 TheFix	Navigation Specification
10	VUNOX	N	N/A	VUNOX	IF	N/A	N/A	-22000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	VUNOX	N	N/A	GR259	TF	210.48° Mag 188.19° True	N/A	-18000	N/A	N/A	N/A	13.67	N/A	OTHER	RNAV1 or RNP 1
30	VUNOX	N	N/A	GR262	TF	210.45° Mag 188.21° True	N/A	-16000	N/A	N/A	N/A	14.42	N/A	OTHER	RNAV1 or RNP 1
40	VUNOX	N	N/A	SANPA	TF	232.05° Mag 209.85° True	N/A	B10000	B9000	N/A	N/A	29.36	N/A	OTHER	RNAV1 or RNP 1
50	VUNOX	N	N/A	GR253	TF	143.61° Mag 121.57° True	N/A	N/A	N/A	N/A	N/A	6.88	N/A	OTHER	RNAV1 or RNP 1
60	VUNOX	N	N/A	GR254	TF	112.56° Mag 90.50° True	N/A	N/A	N/A	N/A	N/A	7.56	N/A	OTHER	RNAV1 or RNP 1
70	VUNOX	N	N/A	UTKUG	TF	139.04° Mag 116.93° True	N/A	N/A	+6000	N/A	N/A	4.00	N/A	IAF	RNAV1 or RNP 1
STAR RNAV EDMUS 1B RWY 28R/28L					SÃO PAULO / Guarulhos - Gov. André Franco Montoro, INTL (SBGR)							SBGR_STAR_04V		03 SEP 26	
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 TheFix	Navigation Specification
10	EDMUS	N	N/A	EDMUS	IF	N/A	N/A	-17000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	EDMUS	N	N/A	NIBVO	TF	278.93° Mag 256.49° True	N/A	-15000	N/A	N/A	N/A	9.67	N/A	OTHER	RNAV1 or RNP 1
30	EDMUS	N	N/A	POLYP	TF	275.38° Mag 253.01° True	N/A	N/A	N/A	N/A	N/A	20.22	N/A	OTHER	RNAV1 or RNP 1
40	EDMUS	N	N/A	GR278	TF	275.59° Mag 253.35° True	N/A	B9000	B8000	N/A	N/A	4.58	N/A	OTHER	RNAV1 or RNP 1
50	EDMUS	N	N/A	GR279	TF	4.73° Mag 342.52° True	N/A	N/A	N/A	N/A	N/A	5.50	N/A	OTHER	RNAV1 or RNP 1
60	EDMUS	N	N/A	GR281	TF	346.63° Mag 324.41° True	N/A	N/A	N/A	N/A	N/A	5.49	N/A	OTHER	RNAV1 or RNP 1
70	EDMUS	N	N/A	GR282	TF	319.06° Mag 296.85° True	N/A	-8000	N/A	N/A	N/A	5.05	N/A	OTHER	RNAV1 or RNP 1
80	EDMUS	N	N/A	UTKUG	TF	229.06° Mag 206.87° True	N/A	N/A	+6000	N/A	N/A	10.60	N/A	IAF	RNAV1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
VUNOX	S 22:19:04.45W 46:12:47.67
GR259	S 22:32:38.88W 46:14:53.87
GR262	S 22:46:58.28W 46:17:07.52
SANPA	S 23:12:30.33W 46:32:59.11
GR253	S 23:16:07.52W 46:26:36.36
GR254	S 23:16:14.03W 46:18:23.46
UTKUG	S 23:18:04.41W 46:14:31.55
EDMUS	S 23:11:21.22W 45:23:09.12
NIBVO	S 23:13:36.84W 45:33:21.33
POLYP	S 23:19:24.73W 45:54:23.87
GR278	S 23:20:43.81W 45:59:10.49
GR279	S 23:15:27.16W 46:00:56.22
GR281	S 23:10:56.50W 46:04:23.13
GR282	S 23:08:37.40W 46:09:15.82

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