



CODING TABLE

SID RNAV AMVUL 1A RWY 09R / 09L					SÃO PAULO / Guarulhos – Gov. André Franco Montoro, INTL (SBGR)							SBGR_SID_04T		16 JUN 22	
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	RW09L	N	N/A	AMVUL	CF	95.39° Mag 73.67° True	N/A	N/A	N/A	N/A	N/A	5.00	2.86	OTHER	RNAV 1 or RNP 1
10	RW09R	N	N/A	AMVUL	CF	95.40° Mag 73.68° True	N/A	N/A	N/A	N/A	N/A	5.50	2.86	OTHER	RNAV 1 or RNP 1
10	UBRIR	N	N/A	AMVUL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UBRIR	N	N/A	GR222	TF	79.66° Mag 57.87° True	N/A	-10000	N/A	N/A	N/A	3.00	N/A	OTHER	RNAV 1 or RNP 1
30	UBRIR	N	N/A	GR217	TF	79.69° Mag 57.80° True	N/A	N/A	+10000	N/A	N/A	18.00	N/A	OTHER	RNAV 1 or RNP 1
40	UBRIR	N	N/A	GR218	TF	31.98° Mag 9.58° True	N/A	N/A	N/A	N/A	N/A	7.24	N/A	OTHER	RNAV 1 or RNP 1
50	UBRIR	N	N/A	VUMEV	TF	32.04° Mag 10.08° True	N/A	N/A	N/A	N/A	N/A	12.54	N/A	OTHER	RNAV 1 or RNP 1
60	UBRIR	N	N/A	UBRIR	TF	35.54° Mag 13.41° True	N/A	N/A	N/A	N/A	N/A	42.00	N/A	OTHER	RNAV 1 or RNP 1
10	UKBEV	N	N/A	AMVUL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UKBEV	N	N/A	GR222	TF	79.66° Mag 57.87° True	N/A	-10000	N/A	N/A	N/A	3.00	N/A	OTHER	RNAV 1 or RNP 1
30	UKBEV	N	N/A	GR217	TF	79.69° Mag 57.80° True	N/A	N/A	+10000	N/A	N/A	18.00	N/A	OTHER	RNAV 1 or RNP 1
40	UKBEV	N	N/A	GR218	TF	31.98° Mag 9.58° True	N/A	N/A	N/A	N/A	N/A	7.24	N/A	OTHER	RNAV 1 or RNP 1
50	UKBEV	N	N/A	GR223	TF	328.33° Mag 306.49° True	N/A	N/A	+18000	N/A	N/A	19.53	N/A	OTHER	RNAV 1 or RNP 1
60	UKBEV	N	N/A	GR224	TF	317.48° Mag 295.83° True	N/A	N/A	+25000	N/A	N/A	31.73	N/A	OTHER	RNAV 1 or RNP 1
70	UKBEV	N	N/A	UKBEV	TF	317.52° Mag 295.96° True	N/A	N/A	N/A	N/A	N/A	16.08	N/A	OTHER	RNAV 1 or RNP 1
10	NIBRU	N	N/A	AMVUL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	NIBRU	N	N/A	GR027	TF	131.26° Mag 109.50° True	N/A	-10000	N/A	N/A	N/A	6.90	N/A	OTHER	RNAV 1 or RNP 1

30	NIBRU	N	N/A	GR243	TF	122.45° Mag 100.57° True	N/A	-13000	N/A	N/A	N/A	17.51	N/A	OTHER	RNAV 1 or RNP 1
40	NIBRU	N	N/A	NIBRU	TF	122.68° Mag 100.63° True	N/A	N/A	N/A	N/A	N/A	26.01	N/A	OTHER	RNAV 1 or RNP 1
10	UREMI	N	N/A	AMVUL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UREMI	N	N/A	GR027	TF	131.26° Mag 109.50° True	N/A	-10000	N/A	N/A	N/A	6.90	N/A	OTHER	RNAV 1 or RNP 1
30	UREMI	N	N/A	GR243	TF	122.45° Mag 100.57° True	N/A	-13000	N/A	N/A	N/A	17.51	N/A	OTHER	RNAV 1 or RNP 1
40	UREMI	N	N/A	UREMI	TF	97.08° Mag 75.01° True	N/A	N/A	N/A	N/A	N/A	23.93	N/A	OTHER	RNAV 1 or RNP 1
10	VUMEV	N	N/A	AMVUL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	VUMEV	N	N/A	GR222	TF	79.66° Mag 57.87° True	N/A	-10000	N/A	N/A	N/A	3.00	N/A	OTHER	RNAV 1 or RNP 1
30	VUMEV	N	N/A	GR217	TF	79.69° Mag 57.80° True	N/A	N/A	+10000	N/A	N/A	18.00	N/A	OTHER	RNAV 1 or RNP 1
40	VUMEV	N	N/A	GR218	TF	31.98° Mag 9.58° True	N/A	N/A	N/A	N/A	N/A	7.24	N/A	OTHER	RNAV 1 or RNP 1
50	VUMEV	N	N/A	VUMEV	TF	32.04° Mag 10.08° True	N/A	N/A	N/A	N/A	N/A	12.54	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
AMVUL	S 23:23:58.52W 46:21:44.04
GR027	S 23:26:17.30W 46:14:39.94
GR243	S 23:29:31.82W 45:55:57.05
UREMI	S 23:23:20.96W 45:30:46.75
NIBRU	S 23:34:23.05W 45:28:08.26
GR222	S 23:22:22.51W 46:18:58.16
GR217	S 23:12:45.37W 46:02:23.85
GR218	S 23:05:35.84W 46:01:01.16
VUMEV	S 22:53:12.60W 45:58:38.40
UBRIR	S 22:12:13.16W 45:48:05.68
GR223	S 22:53:57.10W 46:18:02.80
GR224	S 22:40:07.07W 46:48:58.75
UKBEV	S 22:33:04.69W 47:04:36.43

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

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
09R	S 23:25:49.54W 46:27:21.73	2443.86
09L	S 23:25:30.17W 46:26:57.06	2441