



CODING TABLE

STAR RNAV MOXEP 1A RWY 09L/09R					SÃO PAULO/ Guarulhos-Gov. André Franco Montoro, INTL (SBGR)							GR01H		12 OCT 17	
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	VA (°)	Role Of TheFix	Navigation Specification
10	ENROUTE	N/A	N/A	MOXEP	IF	N/A	N/A	-24000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	ENROUTE	N	N/A	GR078	TF	228.32° Mag 206.81° True	N/A	-18000	N/A	-250	N/A	23.00	N/A	OTHER	RNAV1 or RNP 1
30	ENROUTE	N	N/A	GR079	TF	181.07° Mag 159.56° True	L	N/A	+15000	N/A	N/A	9.93	N/A	OTHER	RNAV1 or RNP 1
40	ENROUTE	N	N/A	GR008	TF	182.10° Mag 160.59° True	N/A	-15000	N/A	N/A	N/A	15.88	N/A	OTHER	RNAV1 or RNP 1
50	ENROUTE	N	N/A	ANSUG	TF	182.05° Mag 160.54° True	N/A	-13000	N/A	N/A	N/A	7.06	N/A	OTHER	RNAV1 or RNP 1
10	RWY	N/A	N/A	ANSUG	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	RWY	N	N/A	PAGAL	TF	273.63° Mag 252.18° True	N/A	B11000	B10000	N/A	N/A	8.00	N/A	OTHER	RNAV1 or RNP 1
30	RWY	N	N/A	GR072	TF	280.83° Mag 259.45° True	R	-8000	N/A	N/A	N/A	7.94	N/A	OTHER	RNAV1 or RNP 1
40	RWY	N	N/A	UTBUR	TF	268.96° Mag 247.64° True	L	N/A	+6500	N/A	N/A	7.14	N/A	IAF	RNAV1 or RNP 1
STAR RNAV TBE 1A RWY 09L/09R					SÃO PAULO/ Guarulhos-Gov. André Franco Montoro, INTL (SBGR)							GR01H		12 OCT 17	
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	VA (°)	Role Of TheFix	Navigation Specification
10	ENROUTE	N/A	N/A	TBE	IF	N/A	N/A	-24000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	ENROUTE	N	N/A	MAKVA	TF	273.68° Mag 251.92° True	N/A	-18000	N/A	N/A	N/A	14.00	N/A	OTHER	RNAV1 or RNP 1
30	ENROUTE	N	N/A	VAPEM	TF	273.67° Mag 251.99° True	N/A	N/A	+15000	N/A	N/A	10.00	N/A	OTHER	RNAV1 or RNP 1
40	ENROUTE	N	N/A	ANSUG	TF	273.64° Mag 252.13° True	N/A	-13000	N/A	N/A	N/A	20.10	N/A	OTHER	RNAV1 or RNP 1
10	RWY	N/A	N/A	ANSUG	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1

20	RWY	N	N/A	PAGAL	TF	273.63° Mag 252.18° True	N/A	B11000	B10000	N/A	N/A	8.00	N/A	OTHER	RNAV1 or RNP 1
30	RWY	N	N/A	GR072	TF	280.83° Mag 259.45° True	N/A	-8000	N/A	N/A	N/A	7.94	N/A	OTHER	RNAV1 or RNP 1
40	RWY	N	N/A	UTBUR	TF	268.96° Mag 247.64° True	N/A	N/A	+6500	N/A	N/A	7.14	N/A	IAF	RNAV1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
TBE	S 23:02:44.29W 45:31:00.15
MOXEP	S 22:24:46.57W 46:17:20.22
GR078	S 22:45:23.00W 46:28:32.00
GR079	S 22:54:43.00W 46:24:47.00
GR008	S 23:09:45.00W 46:19:04.00
ANSUG	S 23:16:25.75W 46:16:30.86
MAKVA	S 23:07:06.47W 45:45:25.95
VAPEM	S 23:10:12.93W 45:55:44.95
PAGAL	S 23:18:53.33W 46:24:47.16
GR072	S 23:20:21.06W 46:33:16.02
UTBUR	S 23:23:04.74W 46:40:26.53

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