



CODING TABLE

STAR RNAV ILSOR 1C RWY 09L/09R					SÃO PAULO/ Guarulhos-Gov. André Franco Montoro, INTL (SBGR)							SBGR_STAR_01J		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	N/A	N/A	N/A	PAGOG	IF	N/A	N/A	-28000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	ENROUTE	N	N/A	ILSOR	TF	278.85° Mag 257.46° True	N/A	N/A	N/A	N/A	N/A	37.10	N/A	OTHER	RNAV1 or RNP 1
10	N/A	N/A	N/A	ANISE	IF	N/A	N/A	-28000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	ENROUTE	Y	N/A	SIPUK	TF	49.43° Mag 28.18° True	N/A	N/A	N/A	N/A	N/A	21.05	N/A	OTHER	RNAV1 or RNP 1
30	ENROUTE	N	N/A	TIVNA	TF	49.49° Mag 28.14° True	N/A	-24000	N/A	N/A	N/A	15.95	N/A	OTHER	RNAV1 or RNP 1
40	ENROUTE	Y	N/A	SAT	TF	49.50° Mag 28.12° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNAV1 or RNP 1
50	ENROUTE	N	N/A	DALVO	TF	2.65° Mag 341.27° True	L	N/A	+18000	N/A	N/A	5.00	N/A	OTHER	RNAV1 or RNP 1
60	ENROUTE	N	N/A	ILSOR	TF	2.69° Mag 341.30° True	N/A	N/A	N/A	N/A	N/A	9.36	N/A	OTHER	RNAV1 or RNP 1
10	ENROUTE	N/A	N/A	VUKIK	IF	N/A	N/A	-28000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
20	ENROUTE	N	N/A	TOGES	TF	278.25° Mag 256.72° True	N/A	N/A	N/A	N/A	N/A	17.64	N/A	OTHER	RNAV1 or RNP 1
30	ENROUTE	N	N/A	ILSOR	TF	315.70° Mag 294.31° True	R	N/A	N/A	N/A	N/A	23.54	N/A	OTHER	RNAV1 or RNP 1
10	RWY	N/A	N/A	ILSOR	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	KUGLA	TF	2.69° Mag 341.30° True	N/A	N/A	+14000	N/A	N/A	5.00	N/A	OTHER	RNAV1 or RNP 1
30	RWY	Y	N/A	EDNUP	TF	2.71° Mag 341.32° True	N/A	N/A	+11000	N/A	N/A	6.80	N/A	OTHER	RNAV1 or RNP 1
40	RWY	N	N/A	GR081	TF	2.74° Mag 341.34° True	N/A	B13000	B10000	N/A	N/A	7.50	N/A	OTHER	RNAV1 or RNP 1
50	RWY	N	N/A	GR072	TF	343.00° Mag 321.62° True	L	-8000	N/A	N/A	N/A	8.45	N/A	OTHER	RNAV1 or RNP 1
60	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	OTHER	RNAV1 or RNP 1

80	RWY	N/A	N/A	N/A	FM	315.00° Mag 293.68° True	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV1 or RNP 1
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Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
SAT	S 23:58:59.33W 46:15:48.02
PAGOG	S 23:37:10.36W 45:41:24.07
ILSOR	S 23:45:20.40W 46:20:49.80
KUGLA	S 23:40:35.31W 46:22:34.65
EDNUP	S 23:34:07.53W 46:24:57.04
GR081	S 23:26:59.64W 46:27:33.83
GR072	S 23:20:21.06W 46:33:16.02
UTBUR	S 23:23:04.74W 46:40:26.53
ANISE	S 24:36:07.80W 46:37:31.20
SIPUK	S 24:17:31.20W 46:26:36.60
TIVNA	S 24:03:24.77W 46:18:22.49
DALVO	S 23:54:14.30W 46:17:33.22
VUKIK	S 23:50:56.61W 45:38:41.27
TOGES	S 23:55:01.80W 45:57:25.20

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