CODING TABLE

This table supplements information contained in the chart to which it is associated. In spite of the fact the classification of waypoints (fly-by / flyover), courses, distances, altitudes, level and speed restrictions are mandatory, the providers may use the information as they find appropriate in order to code procedures. In other words, in case any particular coding is applied, it is mandatory for it to reflect the procedure published in the chart.

Identification	Aerodrome	Chart Code	AIRAC AMDT
STAR ANSUG 2B- TBE 2B RWY 09L/09R	SÃO PAULO / Guarulhos – Gov. André Franco Montoro, INTL (SBGR)	SBGR_STAR_01I	12 OCT 17

Seq	Transition	Path Terminator	Navaid / Fix / WPT	Function	Flyover (Y/N)	Navaid	Course Mag (True)	Dist (NM)	Turn (L/R)	IAS (KT)	Altitude (FT)	Gradient (%)	Perform.
TRNS TBE													
010	Enroute	IF	TBE	---	N	---	---	---	---	---	---	---	---
020	Enroute	CF	MAKVA	---	N	TBE	273 ( )	14.0	---	---	-18000	---	---
030	Enroute	CF	VAPEM	---	N	TBE	273 ( )	10.0	---	---	+15000	---	---
040	Enroute	CF	ANSUG	---	N	TBE	273 ( )	20.1	---	---	-13000	---	---
TRNS MOXEP													
010	Enroute	IF	MOXEP	---	N	---	---	---	---	---	---	---	---
020	Enroute	CF	DIGAX	---	N	SAT	200 ( )	16.9	---	---	-12000	---	---
030	Enroute	CF	ROKUM	---	N	SAT	200 ( )	9.7	---	---	---	---	---

040	Enroute	CF	IBDIK	---	N	SAT	200 ( )	6.3	---	---	---	---	---
050	Enroute	CF	SUKNO	---	N	SAT	200 ( )	11.2	---	---	---	---	---
060	Enroute	CF	ANSUG	---	N	SAT	200 ( )	7.3	---	---	---	---	---
010	Common	IF	ANSUG	---	N	---	---	---	---	---	---	---	---
020	Common	CF	PAGAL	---	N	TBE	273 ( )	8.0	---	---	-11000	---	---
030	Common	CF	KOVLA	---	N	TBE	273 ( )	5.0	---	---	+10000	---	---
040	Common	CF	MARPU	---	N	TBE	273 ( )	11.0	---	-190	+7000	---	---
050	Common	FM	MARPU	---	N	---	300 ( )	---	R	---	---	---	---

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
TBE	S 23:02:44.29W 45:31:00.15
MAKVA	S 23:07:06.47W 45:45:25.95
VAPEM	S 23:10:12.93W 45:55:44.95
ANSUG	S 23:16:25.75W 46:16:30.86
MOXEP	S 22:24:46.57W 46:17:20.22
DIGAX	S 22:41:43.96W 46:17:03.78
ROKUM	S 22:51:27.89W 46:16:54.32
IBDIK	S 22:57:49.80W 46:16:48.00
SUKNO	S 23:09:04.00W 46:16:37.14
PAGAL	S 23:18:53.33W 46:24:47.16
KOVLA	S 23:20:25.53W 46:29:58.10
MARPU	S 23:23:47.37W 46:41:21.28

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
=	MANDATORY
	RECOMMENDED
SDF	STEPDOWN FIX
Y	YES
N	NO
L	LEFT
R	RIGHT