

Identification	Aerodrome	Chart Code	AMDT
STAR ANSUG 2B- TBE 2B RWY 09L/09R	SÃO PAULO / Guarulhos – Gov. André Franco Montoro, INTL (SBGR)	SBGR_STAR_01I	10 SEP 20

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 TI	BE												
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 IV	IOXEP												
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				
ı	AT OR BELOW				
II	MANDATORY				
	RECOMMENDED				
SDF	STEPDOWN FIX				
Υ	YES				
N	NO				
L	LEFT				
R	RIGHT				