



Identification	Aerodrome	Chart Code	AIRAC AMDT
SID RNAV ROMIB 2A - SUMRA 2A RWY 27L / 27R	SÃO PAULO / Guarulhos – Gov. André Franco Montoro, INTL (SBGR)	SBGR_SID_01V	12 OCT 17

Seq	Transition	Path Terminator	Navaid / Fix / WPT	Type / Function	Flyover (Y/N)	REC Navaid	Course Mag (True)	Dist (NM)	Turn (L/R)	IAS (KT)	Altitude (FT)	Gradient (%)	Perform.
RWY 27L													
010	Runway	VA	---	---	N	---	275 (253.5)	---	---	---	+3100	5.1	RNAV 1 or RNP 1
020	Runway	CF	EGDUP	---	N	---	100 (078.9)	---	L	---	-9000	---	RNAV 1 or RNP 1
RWY 27R													
010	Runway	VA	---	---	N	---	275 (253.5)	---	---	---	+3100	5.1	RNAV 1 or RNP 1
020	Runway	CF	EGDUP	---	N	---	100 (078.9)	---	L	---	-9000	---	RNAV 1 or RNP 1
010	Common	IF	EGDUP	---	N	---	---	---	---	---	-9000	---	---
020	Common	TF	SUMRA	---	N	---	100 (078.7)	13.2	---	---	---	---	RNAV 1 or RNP 1
SUMRA 1A													
TRNS VUMEV													
010	Enroute	IF	SUMRA	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	VUMEV	---	N	---	035 (013.5)	33.8	L	---	---	---	RNAV 1 or RNP 1
TRNS UBRIR													
010	Enroute	IF	SUMRA	---	N	---	---	---	---	---	---	---	---

020	Enroute	TF	VUMEV	---	N	---	035 (013.5)	33.8	L	---	---	---	RNAV 1 or RNP 1
030	Enroute	TF	UBRIR	---	N	---	035 (013.4)	42.0	---	---	---	---	RNAV 1 or RNP 1
ROMIB 1A													
TRNS DAGUB													
010	Enroute	IF	SUMRA	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	ROMIB	---	N	---	100 (078.7)	8.9	---	---	---	---	RNAV 1 or RNP 1
030	Enroute	TF	SCP	---	N	---	050 (028.5)	11.9	L	---	+17000	---	RNAV 1 or RNP 1
040	Enroute	TF	DAGUB	---	N	---	060 (038.3)	19.9	R	---	-23000	---	RNAV 1 or RNP 1
TRNS USAMO													
010	Enroute	IF	SUMRA	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	ROMIB	---	N	---	100 (078.7)	8.9	---	---	---	---	RNAV 1 or RNP 1
030	Enroute	TF	SCP	---	N	---	050 (028.5)	11.9	L	---	+17000	---	RNAV 1 or RNP 1
040	Enroute	TF	TOPEP	---	N	---	025 (003.0)	11.3	L	---	-23000	---	RNAV 1 or RNP 1
050	Enroute	TF	USAMO	---	N	---	025 (003.5)	21.1	---	---	---	---	RNAV 1 or RNP 1
060	Enroute	TF	UBRIR	---	N	---	024 (002.6)	29.3	L	---	---	---	RNAV 1 or RNP 1
TRNS DORLU													
010	Enroute	IF	SUMRA	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	ROMIB	---	N	---	100 (078.7)	8.9	---	---	---	---	RNAV 1 or RNP 1
030	Enroute	TF	DORLU	---	N	---	106 (084.1)	35.9	R	---	---	---	RNAV 1 or RNP 1
TRNS EKIDI													
010	Enroute	IF	SUMRA	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	ROMIB	---	N	---	100 (078.7)	8.9	---	---	---	---	RNAV 1 or RNP 1
030	Enroute	TF	EKIDI	---	N	---	092 (070.5)	51.8	L	---	---	---	RNAV 1 or RNP 1

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
27L	S 23:26:19.67W 46:29:13.31	2449.80
27R	S 23:26:03.96W 46:29:02.15	2444.88

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
SCP	S 23:13:59.40W 45:51:36.00
EGDUP	S 23:28:47.61W 46:21:19.43
SUMRA	S 23:26:12.00W 46:07:12.60
ROMIB	S 23:24:27.25W 45:57:45.27
DORLU	S 23:20:49.36W 45:18:56.51
EKIDI	S 23:07:15.36W 45:04:41.16
DAGUB	S 22:58:16.65W 45:38:12.64
TOPEP	S 23:02:41.40W 45:50:57.29
USAMO	S 22:41:33.49W 45:49:32.96
UBRIR	S 22:12:13.16W 45:48:05.68
VUMEV	S 22:53:12.60W 45:58:38.40

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