



CODING TABLE

SID RNAV EGBIP 1B – EKIVU 1A – VASED 1B RWY 29					PORTO ALEGRE / Salgado Filho, INTL (SBPA)							SBPA_SID_02G		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 NM	VA °	Role Of TheFix	Navigation Specification
10	Runway	Y	N/A	ISEPA	CF	288.09° Mag 271.31° True	N/A	N/A	N/A	230	-	5.20	3.15	OTHER	RNAV 1 or RNP 1
20	Runway	Y	N/A	MIKOG	CF	198.10° Mag 181.38° True	L	B6000	B5000	230	-	8.66	N/A	OTHER	RNAV 1 or RNP 1
30	Runway	Y	N/A	VUGET	DF	N/A	L	N/A	+9000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
40	Runway	N	N/A	OPKIT	TF	61.45° Mag 43.69° True	L	N/A	N/A	N/A	N/A	86.07	N/A	OTHER	RNAV 1 or RNP 1
50	Runway	N	N/A	EGBIP	TF	55.48° Mag 36.86° True	L	N/A	N/A	N/A	N/A	65.59	N/A	OTHER	RNAV 1 or RNP 1
10	Runway	Y	N/A	ISEPA	CF	288.09° Mag 271.31° True	N/A	N/A	N/A	230	-	5.20	2.75	OTHER	RNAV 1 or RNP 1
20	Runway	N	N/A	AKSIP	CF	19.34° Mag 2.69° True	R	-6000	N/A	230	-	8.67	2.75	OTHER	RNAV 1 or RNP 1
30	Runway	N	N/A	VASED	TF	18.29° Mag 1.37° True	L	N/A	+6000	N/A	N/A	9.28	2.75	OTHER	RNAV 1 or RNP 1
40	Runway	N	N/A	EDPEK	TF	348.77° Mag 331.85° True	L	N/A	N/A	N/A	N/A	41.37	N/A	OTHER	RNAV 1 or RNP 1
50	Runway	N	N/A	NOBEL	TF	320.64° Mag 303.91° True	L	N/A	N/A	N/A	N/A	27.91	N/A	OTHER	RNAV 1 or RNP 1
10	Runway	Y	N/A	ISEPA	CF	288.09° Mag 271.31° True	N/A	N/A	N/A	230	-	5.20	2.75	OTHER	RNAV 1 or RNP 1
20	Runway	N	N/A	AKSIP	CF	19.34° Mag 2.69° True	R	-6000	N/A	230	-	8.67	2.75	OTHER	RNAV 1 or RNP 1
30	Runway	N	N/A	VASED	TF	18.29° Mag 1.37° True	L	N/A	+6000	N/A	N/A	9.28	2.75	OTHER	RNAV 1 or RNP 1
40	Runway	N	N/A	PENSO	TF	30.22° Mag 13.38° True	R	N/A	N/A	N/A	N/A	102	N/A	OTHER	RNAV 1 or RNP 1
10	Runway	Y	N/A	ISEPA	CF	288.09° Mag 271.31° True	N/A	N/A	N/A	230	-	5.20	3.43	OTHER	RNAV 1 or RNP 1

20	Runway	N	N/A	AKSIP	CF	19.34° Mag 2.69° True	R	-6000	N/A	230	-	8.67	3.43	OTHER	RNAV 1 or RNP 1
30	Runway	N	N/A	VASED	TF	18.29° Mag 1.37° True	L	N/A	+6000	N/A	N/A	9.28	3.43	OTHER	RNAV 1 or RNP 1
40	Runway	N	N/A	PUNPI	TF	64.15° Mag 46.97° True	R	N/A	N/A	N/A	N/A	19.72	N/A	OTHER	RNAV 1 or RNP 1
50	Runway	N	N/A	ESKIX	TF	74.10° Mag 56.69° True	R	N/A	+21000	N/A	N/A	15.90	N/A	OTHER	RNAV 1 or RNP 1
60	Runway	N	N/A	EKIVU	TF	74.27° Mag 56.72° True	N/A	N/A	N/A	N/A	N/A	11.00	N/A	OTHER	RNAV 1 or RNP 1
70	Runway	N	N/A	OGLOL	TF	45.25° Mag 27.11° True	L	N/A	N/A	N/A	N/A	53.3	N/A	OTHER	RNAV 1 or RNP 1
10	Runway	Y	N/A	ISEPA	CF	288.09° Mag 271.31° True	N/A	N/A	N/A	230	-	5.20	3.43	OTHER	RNAV 1 or RNP 1
20	Runway	N	N/A	AKSIP	CF	19.34° Mag 2.69° True	R	-6000	N/A	230	-	8.67	3.43	OTHER	RNAV 1 or RNP 1
30	Runway	N	N/A	VASED	TF	18.29° Mag 1.37° True	L	N/A	+6000	N/A	N/A	9.28	3.43	OTHER	RNAV 1 or RNP 1
40	Runway	N	N/A	PUNPI	TF	64.15° Mag 46.97° True	R	N/A	N/A	N/A	N/A	19.72	N/A	OTHER	RNAV 1 or RNP 1
50	Runway	N	N/A	ESKIX	TF	74.10° Mag 56.69° True	R	N/A	+21000	N/A	N/A	15.90	N/A	OTHER	RNAV 1 or RNP 1
60	Runway	N	N/A	EKIVU	TF	74.27° Mag 56.72° True	N/A	N/A	N/A	N/A	N/A	11.00	N/A	OTHER	RNAV 1 or RNP 1
70	Runway	N	N/A	ANLER	TF	67.49° Mag 49.60° True	L	N/A	N/A	N/A	N/A	48.8	N/A	OTHER	RNAV 1 or RNP 1
10	Runway	Y	N/A	ISEPA	CF	288.09° Mag 271.31° True	N/A	N/A	N/A	230	-	5.20	3.43	OTHER	RNAV 1 or RNP 1
20	Runway	N	N/A	AKSIP	CF	19.34° Mag 2.69° True	R	-6000	N/A	230	-	8.67	3.43	OTHER	RNAV 1 or RNP 1
30	Runway	N	N/A	VASED	TF	18.29° Mag 1.37° True	L	N/A	+6000	N/A	N/A	9.28	3.43	OTHER	RNAV 1 or RNP 1
40	Runway	N	N/A	PUNPI	TF	64.15° Mag 46.97° True	R	N/A	N/A	N/A	N/A	19.72	N/A	OTHER	RNAV 1 or RNP 1
50	Runway	N	N/A	ESKIX	TF	74.10° Mag 56.69° True	R	N/A	+21000	N/A	N/A	15.90	N/A	OTHER	RNAV 1 or RNP 1
60	Runway	N	N/A	EKIVU	TF	74.27° Mag 56.72° True	N/A	N/A	N/A	N/A	N/A	11.00	N/A	OTHER	RNAV 1 or RNP 1
70	Runway	N	N/A	TIMVI	TF	82.06° Mag 63.93° True	R	N/A	N/A	N/A	N/A	43.93	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
ISEPA	S 29:59:32.40W 51:16:58.20
MIKOG	S 30:08:13.00W 51:17:12.60
VUGET	S 30:11:15.81W 50:55:37.91
OPKIT	S 29:09:10.20W 49:47:01.80
EGBIP	S 28:16:40.80W 49:02:06.00
AKSIP	S 29:50:51.26W 51:16:30.03
VASED	S 29:41:33.44W 51:16:14.71
EDPEK	S 29:05:01.18W 51:38:39.01
NOBEL	S 28:49:27.00W 52:05:05.40
PENSO	S 28:02:46.80W 50:49:19.20
PUNPI	S 29:28:05.20W 50:59:41.93
ESKIX	S 29:19:20.75W 50:44:28.29
EKIVU	S 29:13:18.16W 50:33:57.21
OGLOL	S 28:25:51.95W 50:06:14.63
ANLER	S 28:41:39.41W 49:51:25.02
TIMVI	S 28:54:04.28W 49:48:51.64

+	AT OR ABOVE
-	AT OR BELOW
@	AT
R	RECOMMENDED
B	BETWEEN
=	AS ASSIGNED
SDF	STEPDOWN FIX
Y	YES
N	NO
L	LEFT
R	RIGHT
N/A	NOT APPLICABLE

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
29	S 29:59:39.77 W 51:10:58.84	11.15 ft