



## CODING TABLE

SID RNAV PUDMA 1B RWY 29					PORTO ALEGRE / Salgado Filho, INTL (SBPA)							SBPA_SID_02Q		26 DEC 24	
Seq Num	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 the Fix	Navigation Specification
10	RWY	N	N/A	ISEPA	CF	288.50° Mag 271.38° True	N/A	N/A	N/A	N/A	N/A	5.20	N/A	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	VASED	TF	19.27° Mag 2.01° True	N/A	N/A	N/A	N/A	N/A	17.95	N/A	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	PUDMA	TF	35.75° Mag 18.37° True	N/A	N/A	N/A	N/A	N/A	11.49	N/A	OTHER	RNAV 1 or RNP 1
10	ANLER	N/A	N/A	PUDMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ANLER	N	N/A	PULPU	TF	90.53° Mag 72.99° True	N/A	N/A	+17000	N/A	N/A	12.22	N/A	OTHER	RNAV 1 or RNP 1
30	ANLER	N	N/A	SUKDI	TF	90.69° Mag 72.70° True	N/A	N/A	N/A	N/A	N/A	34.08	N/A	OTHER	RNAV 1 or RNP 1
40	ANLER	N	N/A	ANLER	TF	55.15° Mag 36.63° True	N/A	N/A	N/A	N/A	N/A	43.98	N/A	OTHER	RNAV 1 or RNP 1
10	UBNUT	N/A	N/A	PUDMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UBNUT	N	N/A	PULPU	TF	90.53° Mag 72.99° True	N/A	N/A	+17000	N/A	N/A	12.22	N/A	OTHER	RNAV 1 or RNP 1
30	UBNUT	N	N/A	SUKDI	TF	90.69° Mag 72.70° True	N/A	N/A	N/A	N/A	N/A	34.08	N/A	OTHER	RNAV 1 or RNP 1
40	UBNUT	N	N/A	ANLER	TF	55.15° Mag 36.63° True	N/A	N/A	N/A	N/A	N/A	43.98	N/A	OTHER	RNAV 1 or RNP 1
50	UBNUT	N	N/A	UBNUT	TF	79.12° Mag 59.98° True	N/A	N/A	N/A	N/A	N/A	50.09	N/A	OTHER	RNAV 1 or RNP 1

SID RNAV TISGA 1B RWY 29					PORTO ALEGRE / Salgado Filho, INTL (SBPA)							SBPA_SID_02Q		26 DEC 24	
Seq Num	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 the Fix	Navigation Specification
10	RWY	N	N/A	ISEPA	CF	288.50° Mag 271.38° True	N/A	N/A	N/A	N/A	N/A	5.20	N/A	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	VASED	TF	19.27° Mag 2.01° True	N/A	N/A	N/A	N/A	N/A	17.95	N/A	OTHER	RNAV 1 or RNP 1

30	RWY	N	N/A	TISGA	TF	80.46° Mag 62.91° True	N/A	N/A	+16000	N/A	N/A	21.25	N/A	OTHER	RNAV 1 or RNP 1
10	ANLER	N/A	N/A	TISGA	IF	N/A	N/A	N/A	+16000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ANLER	N	N/A	SUKDI	TF	80.64° Mag 62.65° True	N/A	N/A	N/A	N/A	N/A	32.50	N/A	OTHER	RNAV 1 or RNP 1
30	ANLER	N	N/A	ANLER	TF	55.15° Mag 36.63° True	N/A	N/A	N/A	N/A	N/A	43.98	N/A	OTHER	RNAV 1 or RNP 1
10	UBNUT	N/A	N/A	TISGA	IF	N/A	N/A	N/A	+16000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UBNUT	N	N/A	SUKDI	TF	80.64° Mag 62.65° True	N/A	N/A	N/A	N/A	N/A	32.50	N/A	OTHER	RNAV 1 or RNP 1
30	UBNUT	N	N/A	ANLER	TF	55.15° Mag 36.63° True	N/A	N/A	N/A	N/A	N/A	43.98	N/A	OTHER	RNAV 1 or RNP 1
40	UBNUT	N	N/A	UBNUT	TF	79.12° Mag 59.98° True	N/A	N/A	N/A	N/A	N/A	50.09	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
VASED	S 29:41:33.44W 51:16:14.71
PUDMA	S 29:30:37.93W 51:12:05.54
PULPU	S 29:27:03.64W 50:58:42.02
SUKDI	S 29:16:59.13W 50:21:25.67
ANLER	S 28:41:39.41W 49:51:25.02
UBNUT	S 28:16:40.80W 49:02:06.00
TISGA	S 29:31:53.16W 50:54:31.31

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
29	S 29:59:39.79W 51:10:58.82	11.19

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
N/A	NOT APPLICABLE
LTP	LANDING THRESHOLD POINT
FTP	FICTITIOUS THRESHOLD POINT