

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		
STA	STAR RNAV OGVUV 1A – UBREG 1A RWY 29					PORTO ALEGRE / Salgado Filho, INTL (SBPA)				'A_STAR_	_02M	12 OCT 17		
Seq	Transition	Path Terminator	Navaid / Fix / WPT	Type Function	•	REC Navaid	Course Mag (True)	Dist (NM)	Turn	IAS (KT)	Altitude (FT)	Vertical Angle	Perform.	
UBREG 1A														
TRNS	TIMVI													
010	Enroute	IF	TIMVI		N									
020	Enroute	TF	GIGNO		N		242 (224.1)	49.7					RNAV 1 or RNP 1	
030	Enroute	TF	UBREG		N		241 (224.2)	19.0	L				RNAV 1 or RNP 1	
TRNS	TRNS EKUTI													
010	Enroute	IF	EKUTI		N									
020	Enroute	TF	TONIR		N		204 (186.6)	36.9					RNAV 1 or RNP 1	
030	Enroute	TF	VUPLU		N		204 (186.4)	6.4			-20000		RNAV 1 or RNP 1	
040	Enroute	TF	UBREG		N		204 (186.5)	32.7					RNAV 1 or RNP 1	
010	Common	IF	UBREG		N									
020	Common	TF	IVTUB		N		238 (221.4)	9.4			+5000		RNAV 1 or RNP 1	
010	Runway	IF	IVTUB		N									
020	Runway	TF	KOTBU	IAF	N		247 (230.4)	5.6	R		+4000		RNAV 1 or RNP 1	
OGVU	OGVUV 1A													
TRNS	EAGLE													
010	Enroute	IF	EAGLE		N									

020	Enroute	TF	OGVUV		N		171 (154.4)	46.0				 RNAV 1 or RNP 1
TRNS	TRNS DOPGA											
010	Enroute	IF	DOPGA		N							
020	Enroute	TF	TIRNO		N		108 (091.2)	21.4				 RNAV 1 or RNP 1
030	Enroute	TF	OGVUV		N		107 (090.7)	21.2			+12000	 RNAV 1 or RNP 1
TRNS	SUSKI											
010	Enroute	IF	SUSKI		N							
020	Enroute	TF	KOLSU		N		116 (099.8)	20.1				 RNAV 1 or RNP 1
030	Enroute	TF	OGVUV		N		116 (099.6)	21.4			+12000	 RNAV 1 or RNP 1
010	Common	IF	OGVUV		N							
020	Common	TF	VULOG		N		108 (091.3)	11.7			+8000	 RNAV 1 or RNP 1
010	Runway	IF	VULOG		N							
030	Runway	TF	KOTBU	IAF	N		108 (091.2)	13.6			+4000	 RNAV 1 or RNP 1

IDENT	Latitude / Longitude (WGS84) DD:MM:SS.SS
SUSKI	S 29:46:37.82W 52:11:41.87
KOLSU	S 29:50:06.32W 51:48:55.78
OGVUV	S 29:53:43.80W 51:24:42.60
DOPGA	S 29:52:57.58W 52:13:48.84
TIRNO	S 29:53:26.68W 51:49:07.97
VULOG	S 29:54:00.62W 51:11:14.24
EAGLE	S 29:12:10.20W 51:47:25.80
TIMVI	S 28:54:04.28W 49:48:51.64
GIGNO	S 29:29:56.15W 50:28:12.64
UBREG	S 29:43:37.42W 50:43:24.55
IVTUB	S 29:50:43.92W 50:50:35.18
EKUTI	S 28:28:00.90W 50:33:36.76
TONIR	S 29:04:42.85W 50:38:23.52
VUPLU	S 29:11:06.10W 50:39:12.68
KOTUB	S 29:54:18.60W 50:55:32.40

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
Ш	MANDATORY
	RECOMMENDED
SDF	STEPDOWN FIX
Υ	YES
Ν	NO
L	LEFT
R	RIGHT