



CODING TABLE

Identification	Aerodrome	Chart Code	AIRAC AMDT
SID UGROK 1B RWY 10/15	RIO DE JANEIRO / Galeão-Antônio Carlos Jobim, INTL (SBGL)	SBGL_SID_02I	05 NOV 20

Seq	Transition	Path Terminator	Navaid / Fix / WPT	Type / Function	Flyover (Y/N)	Navaid	Course Mag (True)	Dist (NM)	Turn (L/R)	IAS (KT)	Altitude (FT)	Gradient (%)	Perform.
RWY 10													
010	Runway	CF	VURUK	---	Y	PCX	099 ()	---	---	---	---	---	---
RWY 15													
030	Runway	VA	---	---	N	---	148 ()	---	---	---	+500	---	---
040	Runway	CF	VURUK	---	Y	PCX	099 ()	---	L	---	---	---	---
RWY 10/15													
010	Common	IF	VURUK	---	Y	---	---	---	---	---	---	---	---
020	Common	CF	UGROK	---	Y	MIA	343 ()	17.5	---	---	---	---	---
UGROK 1B													
010	Enroute	IF	UGROK	---	Y	---	---	---	---	---	---	---	---
020	Enroute	CF	---	(*)	Y	TBE	278 ()	11.7	---	---	+FL130	---	---
030	Enroute	CF	---	(*)	Y	TBE	278 ()	6.9	---	---	-FL190	---	---
040	Enroute	CF	LIXEP	---	Y	TBE	278 ()	5.0	---	---	---	---	---
050	Enroute	CF	SIDUR	---	Y	TBE	278 ()	30.9	---	---	---	---	---

(*) Altitude restriction only

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
VURUK	S 22:45:38.97 / W 43:04:11.42
UGROK	S 22:32:00.59 /W 43:15:57.94
+FL130	S 22:34:53.20 /W 43:28:13.24
-FL190	S 22:36:34.50 /W 43:35:26.88
LIXEP	S 22:37:47.74 /W 43:40:41.39
SIDUR	S 22:45:16.08 /W 44:13:05.00

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
10	S 22:47:32.11 W 43:13:03.41	27.89
28	S 22:48:06.55 W 43:15:18.21	16.40
15	S 22:49:44.82 W 43:14:18.54	11.15
33	S 22:48:14.71 W 43:16:34.67	16.40

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