CODING TABLE

SID RNAV UGROK 1A RWY 10/15					RIO DE JANEIRO / Galeão – Antônio Carlos Jobim, INTL (SBGL)							SBGL_SID_02H		24 DEC 26	
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**	**VA (°)**	**Role of the Fix**	**Navigation Specification**
10	RWY10	N	N/A	VURUK	CF	100.16° Mag 77.14° True	N/A	N/A	N/A	N/A	N/A	8.39	2.69	OTHER	RNAV 1 *or* RNP 1
10	RWY15	N	N/A	N/A	VA	148.53° Mag 125.52° True	N/A	N/A	+500	N/A	N/A	N/A	2.35	OTHER	RNAV 1 *or* RNP 1
20	RWY15	N	N/A	VURUK	DF	N/A	L	N/A	N/A	N/A	N/A	N/A	2.35	OTHER	RNAV 1 *or* RNP 1
10	UGROK	N	N/A	VURUK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 *or* RNP 1
20	UGROK	N	N/A	UGROK	TF	344.31° Mag 321.25 True	L	N/A	N/A	N/A	N/A	17.42	N/A	OTHER	RNAV 1 *or* RNP 1
30	UGROK	N	N/A	ILNIB	TF	278.81° Mag 255.77 True	L	N/A	+13000	N/A	N/A	11.70	N/A	OTHER	RNAV 1 *or* RNP 1
40	UGROK	N	N/A	LOBEM	TF	278.83° Mag 255.85 True	N/A	-19000	N/A	N/A	N/A	6.90	N/A	OTHER	RNAV 1 *or* RNP 1
50	UGROK	N	N/A	LIXEP	TF	278.85° Mag 255.90 True	N/A	N/A	N/A	N/A	N/A	4.99	N/A	OTHER	RNAV 1 *or* RNP 1
60	UGROK	N	N/A	SIDUR	TF	278.86° Mag 255.93 True	N/A	N/A	N/A	N/A	N/A	30.87	N/A	OTHER	RNAV 1 *or* RNP 1

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
ILNIB	S 22:34:53.20 / W 43:28:13.24
LOBEM	S 22:36:34.55 / W 43:35:27.11
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)
RWY10	S 22:47:31.84 / W 43:13:03.50	27.92
RWY15	S 22:49:44.82 / W 43:14:18.57	11.71

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