CODING TABLE

STAR RNAV KOGNO 3A RWY 11L/11R					BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR)							SBBR_STAR_01F		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 (NM)**	**VA (°)**	**Role of the Fix**	**Navigation Specification**
10	DALMU	N/A	N/A	DALMU	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 *or* RNP 1
20	DALMU	N	N/A	BR124	TF	270.51° Mag / 248.06° True	N/A	N/A	+23000	N/A	N/A	13.74	N/A	OTHER	RNAV 1 *or* RNP 1
30	DALMU	N	N/A	MOLTI	TF	270.52° Mag / 248.12° True	N/A	N/A	N/A	N/A	N/A	13.21	N/A	OTHER	RNAV 1 *or* RNP 1
10	OPGOL	N/A	N/A	OPGOL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 *or* RNP 1
20	OPGOL	N	N/A	MOLTI	TF	326.49° Mag / 303.97° True	N/A	N/A	N/A	N/A	N/A	46.91	N/A	OTHER	RNAV 1 *or* RNP 1
10	ISIPI	N/A	N/A	ISIPI	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 *or* RNP 1
20	ISIPI	N	N/A	MOLTI	TF	341.90° Mag / 319.39° True	N/A	N/A	N/A	N/A	N/A	58.37	N/A	OTHER	RNAV 1 *or* RNP 1
10	VANUT	N/A	N/A	VANUT	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 *or* RNP 1
20	VANUT	N	N/A	MOLTI	TF	336.77° Mag / 314.24° True	N/A	N/A	N/A	N/A	N/A	58.07	N/A	OTHER	RNAV 1 *or* RNP 1
10	COMMON	N/A	N/A	MOLTI	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 *or* RNP 1
20	COMMON	N	N/A	NEDES	TF	343.40° Mag / 321.06° True	N/A	N/A	N/A	N/A	N/A	26.02	N/A	OTHER	RNAV 1 *or* RNP 1
30	COMMON	N	N/A	MOPDA	TF	343.40° Mag / 321.14° True	N/A	N/A	N/A	N/A	N/A	7.30	N/A	OTHER	RNAV 1 *or* RNP 1
10	RWY	N/A	N/A	MOPDA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 *or* RNP 1
20	RWY	N	N/A	BR056	TF	318.37° Mag / 296.13° True	N/A	N/A	+11000	220	-	24.53	N/A	OTHER	RNAV 1 *or* RNP 1
30	RWY	N	N/A	KOGNO	TF	288.33° Mag / 266.19° True	N/A	N/A	+7000	190	-	14.06	N/A	IAF	RNAV 1 *or* RNP 1

STAR RNAV SIPIG 3A RWY 11L/11R					BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR)							SBBR_STAR_01F		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 (NM)**	**VA (º)**	**Role of the Fix**	**Navigation Specification**
10	DALMU	N/A	N/A	DALMU	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	DALMU	N	N/A	BR124	TF	270.51° Mag / 248.06° True	N/A	N/A	+23000	N/A	N/A	13.74	N/A	OTHER	RNAV 1 or RNP 1
30	DALMU	N	N/A	MOLTI	TF	270.52° Mag / 248.12° True	N/A	N/A	N/A	N/A	N/A	13.21	N/A	OTHER	RNAV 1 or RNP 1
10	OPGOL	N/A	N/A	OPGOL	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	OPGOL	N	N/A	MOLTI	TF	326.49° Mag / 303.97° True	N/A	N/A	N/A	N/A	N/A	46.91	N/A	OTHER	RNAV 1 or RNP 1
10	ISIPI	N/A	N/A	ISIPI	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ISIPI	N	N/A	MOLTI	TF	341.90° Mag / 319.39° True	N/A	N/A	N/A	N/A	N/A	58.37	N/A	OTHER	RNAV 1 or RNP 1
10	VANUT		N/A	VANUT	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	VANUT	N	N/A	MOLTI	TF	336.77° Mag / 314.24° True	N/A	N/A	N/A	N/A	N/A	58.07	N/A	OTHER	RNAV 1 or RNP 1
10	COMMON	N/A	N/A	MOLTI	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	COMMON	N	N/A	NEDES	TF	343.40° Mag / 321.06° True	N/A	N/A	N/A	N/A	N/A	26.02	N/A	OTHER	RNAV 1 or RNP 1
30	COMMON	N	N/A	MOPDA	TF	343.40° Mag / 321.14° True	N/A	N/A	N/A	N/A	N/A	7.30	N/A	OTHER	RNAV 1 or RNP 1
10	RWY	N/A	N/A	MOPDA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	BR046	TF	288.41° Mag / 266.17° True	N/A	N/A	+10000	220	-	21.23	N/A	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	SIPIG	TF	288.36° Mag / 266.21° True	N/A	N/A	+6000	190	-	12.24	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
DALMU	S 16:13:11.82W 46:48:34.38
BR124	S 16:18:20.67W 47:01:49.32
ISIPI	S 17:07:50.00W 46:35:03.00
VANUT	S 17:04:02.25W 46:31:17.79
OPGOL	S 16:49:40.20W 46:34:06.00
MOLTI	S 16:23:16.80W 47:14:34.20
NEDES	S 16:02:56.75W 47:31:33.27
MOPDA	S 15:57:14.02W 47:36:18.72
BR046	S 15:58:38.40W 47:58:18.10
SIPIG	S 15:59:26.73W 48:10:58.58
BR056	S 15:46:22.00W 47:59:08.90
KOGNO	S 15:47:17.80W 48:13:41.66

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