



CODING TABLE

STAR RNAV KOGNO 1A RWY 11L/11R					BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR)							SBBR_STAR_01F		02 DEC 21	
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	REINA	N/A	N/A	REINA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	REINA	N	N/A	PROVE	TF	351.66° Mag 329.45° True	N/A	N/A	N/A	N/A	N/A	111.90	N/A	OTHER	RNAV 1 or RNP 1
10	MALVU	N/A	N/A	MALVU	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	MALVU	N	N/A	PROVE	TF	342.49° Mag 320.28° True	N/A	N/A	N/A	N/A	N/A	102.57	N/A	OTHER	RNAV 1 or RNP 1
10	PUGNU	N/A	N/A	PUGNU	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	PUGNU	N	N/A	PROVE	TF	324.56° Mag 302.35° True	N/A	N/A	N/A	N/A	N/A	40.50	N/A	OTHER	RNAV 1 or RNP 1
10	COMMON	N/A	N/A	PROVE	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	MOLTI	TF	326.15° Mag 304.17° True	N/A	-20000	N/A	N/A	N/A	46.91	N/A	OTHER	RNAV 1 or RNP 1
30	COMMON	N	N/A	NEDES	TF	343.02° Mag 321.14° True	N/A	N/A	N/A	N/A	N/A	26.02	N/A	OTHER	RNAV 1 or RNP 1
40	COMMON	N	N/A	MOPDA	TF	343.01° Mag 321.16° True	N/A	N/A	N/A	N/A	N/A	7.30	N/A	OTHER	RNAV 1 or RNP 1
10	RUNWAY	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	RUNWAY	N	N/A	BR056	TF	317.95° Mag 296.23° True	N/A	N/A	+11000	220	-	24.53	N/A	OTHER	RNAV 1 or RNP 1
30	RUNWAY	N	N/A	KOGNO	TF	287.88° Mag 266.26° True	N/A	N/A	+7000	190	-	14.06	N/A	IAF	RNAV 1 or RNP 1

STAR RNAV LUVLA 1A RWY 11L/11R					BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR)							SBBR_STAR_01F		02 DEC 21	
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	REINA	N/A	N/A	REINA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	REINA	N	N/A	PROVE	TF	351.66° Mag 329.45° True	N/A	N/A	N/A	N/A	N/A	111.90	N/A	OTHER	RNAV 1 or RNP 1
10	MALVU	N/A	N/A	MALVU	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	MALVU	N	N/A	PROVE	TF	342.49° Mag 320.28° True	N/A	N/A	N/A	N/A	N/A	102.57	N/A	OTHER	RNAV 1 or RNP 1
10	PUGNU	N/A	N/A	PUGNU	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	PUGNU	N	N/A	PROVE	TF	324.56° Mag 302.35° True	N/A	N/A	N/A	N/A	N/A	40.50	N/A	OTHER	RNAV 1 or RNP 1
10	COMMON	N/A	N/A	PROVE	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	MOLTI	TF	326.15° Mag 304.17° True	N/A	-20000	N/A	N/A	N/A	46.91	N/A	OTHER	RNAV 1 or RNP 1
30	COMMON	N	N/A	NEDES	TF	343.02° Mag 321.14° True	N/A	N/A	N/A	N/A	N/A	26.02	N/A	OTHER	RNAV 1 or RNP 1
40	COMMON	N	N/A	MOPDA	TF	343.01° Mag 321.16° True	N/A	N/A	N/A	N/A	N/A	7.30	N/A	OTHER	RNAV 1 or RNP 1
10	RUNWAY	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	RUNWAY	N	N/A	BR046	TF	287.99° Mag 266.27° True	N/A	N/A	+10000	220	-	21.23	N/A	OTHER	RNAV 1 or RNP 1
30	RUNWAY	N	N/A	LUVLA	TF	287.91° Mag 266.27° 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
REINA	S 18:26:16.80W 45:34:16.80
MALVU	S 18:08:41.40W 45:25:16.80
PUGNU	S 17:11:22.80W 45:58:21.60
PROVE	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
LUVLA	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