



CODING TABLE

SID RNAV OPNOK 1A RWY 29R					BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR)							SBBR_SID_02Z	12 SEP 19		
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	RUNWAY	N/A	N/A	N/A	CA	287.93° Mag 266.19° True	N/A	N/A	+4200.00	N/A	N/A	N/A	N/A	N/A	RNAV 1 or RNP 1
20	RUNWAY	N	N/A	GAXON	DF	N/A	L	-10000.00	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
30	RUNWAY	Y	N/A	OPNOK	TF	192.61° Mag 170.88° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNAV 1 or RNP 1
10	MUGIS	N/A	N/A	OPNOK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	MUGIS	N	N/A	KODNA	TF	153.26° Mag 131.35° True	N/A	N/A	N/A	N/A	N/A	39.15	N/A	OTHER	RNAV 1 or RNP 1
30	MUGIS	N	N/A	MUGIS	TF	168.36° Mag 146.36° True	N/A	N/A	N/A	N/A	N/A	30.60	N/A	OTHER	RNAV 1 or RNP 1
10	MAVNI	N/A	N/A	OPNOK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	MAVNI	N	N/A	BODIT	TF	192.60° Mag 170.85° True	N/A	N/A	N/A	N/A	N/A	36.33	N/A	OTHER	RNAV 1 or RNP 1
30	MAVNI	N	N/A	MAVNI	TF	171.91° Mag 150.03° True	N/A	N/A	N/A	N/A	N/A	50.27	N/A	OTHER	RNAV 1 or RNP 1
10	ROMIK	N/A	N/A	OPNOK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ROMIK	N	N/A	BR022	TF	256.74° Mag 235.15° True	N/A	N/A	N/A	N/A	N/A	23.42	N/A	OTHER	RNAV 1 or RNP 1
30	ROMIK	N	N/A	PUPNO	TF	266.16° Mag 244.61° True	N/A	-18000.00	N/A	N/A	N/A	7.00	N/A	OTHER	RNAV 1 or RNP 1
40	ROMIK	N	N/A	SIREM	TF	266.12° Mag 244.68° True	N/A	N/A	N/A	N/A	N/A	16.12	N/A	OTHER	RNAV 1 or RNP 1
50	ROMIK	N	N/A	ROMIK	TF	207.34° Mag 185.96° True	N/A	N/A	N/A	N/A	N/A	40.26	N/A	OTHER	RNAV 1 or RNP 1
10	SIREM	N/A	N/A	OPNOK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	SIREM	N	N/A	BR022	TF	256.74° Mag 235.15° True	N/A	N/A	N/A	N/A	N/A	23.42	N/A	OTHER	RNAV 1 or RNP 1
30	SIREM	N	N/A	PUPNO	TF	266.16° Mag 244.61° True	N/A	-18000.00	N/A	N/A	N/A	7.00	N/A	OTHER	RNAV 1 or RNP 1

40	SIREM	N	N/A	SIREM	TF	266.12° Mag 244.68° True	N/A	N/A	N/A	N/A	N/A	16.12	N/A	OTHER	RNAV 1 or RNP 1
10	EDMIN	N/A	N/A	OPNOK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	EDMIN	N	N/A	IRULA	TF	213.46° Mag 191.80° True	N/A	N/A	N/A	N/A	N/A	37.56	N/A	OTHER	RNAV 1 or RNP 1
30	EDMIN	N	N/A	EDMIN	TF	216.56° Mag 195.23° True	N/A	N/A	N/A	N/A	N/A	117.60	N/A	OTHER	RNAV 1 or RNP 1
10	NIMKI	N/A	N/A	OPNOK	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	NIMKI	N	N/A	ISOPI	TF	163.48° Mag 141.62° True	N/A	N/A	N/A	N/A	N/A	38.01	N/A	OTHER	RNAV 1 or RNP 1
30	NIMKI	N	N/A	NIMKI	TF	171.33° Mag 149.32° True	N/A	N/A	N/A	N/A	N/A	50.59	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
OPNOK	S 16:09:36.44W 47:57:04.02
KODNA	S 16:35:37.20W 47:26:31.80
MUGIS	S 17:01:12.60W 47:08:52.80
BODIT	S 16:45:37.60W 47:51:03.96
MAVNI	S 17:29:22.80W 47:24:53.40
GAXON	S 16:04:39.00W 47:57:53.40
BR022	S 16:23:03.76W 48:17:02.40
PUPNO	S 16:26:04.70W 48:23:37.07
SIREM	S 16:33:00.60W 48:38:46.80
ROMIK	S 17:13:13.20W 48:43:07.80
IRULA	S 16:46:31.80W 48:05:03.00
EDMIN	S 18:40:29.84W 48:37:14.51
ISOPI	S 16:39:34.20W 47:32:31.80
NIMKI	S 17:23:17.40W 47:05:38.40

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

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
29R	S 15:51:48.86 W 47:55:39.22	3447.60 ft MSL