



CODING TABLE

IAC RNP Y RWY 11R (AR)					BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR)							SBBR_IAC_03Y		29 OCT 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	APCH	N/A	N/A	SIPIG	IF	N/A	N/A	N/A	+6000	N/A	N/A	N/A	N/A	IAF	RNP 1.0
20	APCH	N	N/A	BR077	TF	18.28° Mag 356.20° True	N/A	N/A	@5500	190	-	3.38	N/A	OTHER	RNP1.0
30	APCH	N	N/A	NIMTO	TF	81.38° Mag 59.31° True	N/A	N/A	@5500	N/A	N/A	5.00	N/A	IF	RNP 1.0
10	APCH	N/A	N/A	KOGNO	IF	N/A	N/A	N/A	+7000	N/A	N/A	N/A	N/A	IAF	RNP 1.0
20	APCH	N	N/A	NIMTO	TF	154.78° Mag 132.73° True	N/A	N/A	@5500	N/A	N/A	9.11	N/A	IF	RNP 1.0
10	FINAL	N/A	N/A	NIMTO	IF	N/A	N/A	N/A	@5500	N/A	N/A	N/A	N/A	IF	RNP 1.0
20	FINAL	N	N/A	TOSEG	TF	108.33° Mag 86.24° True	N/A	N/A	R5140	N/A	N/A	5.00	N/A	FAF	RNP 1.0
30	FINAL	Y	N/A	RW11R	TF	108.34° Mag 86.22° True	N/A	N/A	@3548	N/A	N/A	5.00	-3.00	LTP	RNP 0.24
10	MA	N	N/A	VASOB	TF	108.34° Mag 86.20° True	N/A	N/A	N/A	N/A	N/A	1.78	N/A	OTHER	RNP 1.0
20	MA	Y	N/A	BR083	TF	140.34° Mag 118.19° True	R	N/A	N/A	N/A	N/A	3.00	N/A	OTHER	RNP 1.0
30	MA	Y	N/A	MOPDA	TF	123.83° Mag 101.67° True	L	N/A	+6000	N/A	N/A	15.25	N/A	MAHF	RNP 1.0
40	MA	Y	N/A	MOPDA	HM	313.00° Mag 291.12° True	L	N/A	+6000	N/A	N/A	1.00 min	N/A	MAHF	RNP 1.0

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
KOGNO	S 15:47:17.80W 48:13:41.66
SIPIG	S 15:59:26.73W 48:10:58.58
NIMTO	S 15:53:30.10W 48:06:45.10
TOSEG	S 15:53:10.30W 48:01:34.50
RW11R	S 15:52:50.41W 47:56:23.96
VASOB	S 15:52:43.29W 47:54:33.28
BR083	S 15:54:08.67W 47:51:48.66
MOPDA	S 15:57:14.02W 47:36:18.72
BR077	S 15:56:03.71W 48:11:12.48

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

SPECIAL PARAMETERS TABLE

This table contains the parameter values that differ from the standard values established in RNP AR Manual (Doc 9905) and/or PANS-OPS (Doc 8168) and has the objective to assist operators during the approval process by the competent Aeronautical Authority, especially regarding the Flight Operational Safety Assessment. These parameters take into account only design criteria contained in Doc 9905 and Doc 8168. Airworthiness special parameters were not considered for this classification.

SPECIAL PROCEDURE																
INITIAL APPROACH SEGMENT																
Track	Bank Angle(°)		TWC (KT)		IAS (KT)		Dfrop (NM)		TrD (NM)		Gradient (%)		RNP (NM)		TP Altitude (FT)	
	Used / STD		Used / STD		Used / STD	Used / STD		Used / STD	Used / STD		Used / STD	Used / STD		Used / STD	Used / STD	
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																
INTERMEDIATE APPROACH SEGMENT																
Track	Bank Angle(°)		TWC (KT)		IAS (KT)		Dfrop (NM)		TrD (NM)		Gradient (%)		RNP (NM)		TP Altitude (FT)	
	Used / STD		Used / STD		Used / STD	Used / STD		Used / STD	Used / STD		Used / STD	Used / STD		Used / STD	Used / STD	
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																
FINAL APPROACH SEGMENT																
Track	Bank Angle(°)		TWC (KT)		IAS (KT)		Dfrop (NM)		TrD (NM)		Gradient (%)		RNP (NM)		TP Altitude (FT)	
	Used / STD		Used / STD		Used / STD	Used / STD		Used / STD	Used / STD		Used / STD	Used / STD		Used / STD	Used / STD	
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																

MISSED APPROACH SEGMENT																
Track	Bank Angle(°)		TWC (KT)		IAS (KT)		D _{MASRNP} (NM)		TrD (NM)		Gradient (%)		RNP (NM)		TP Altitude (FT)	
	Used	STD	Used	STD	Used	STD	Used	STD	Used	STD	Used	STD	Used	STD	Used	STD
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																

COD	Meaning
STD	Value according to ICAO Documents
TWC	Tail Wind Component
IAS	Indicated Air Speed
D _{frop}	Distance FROP-THEL
FROP	Final Roll-Out Point
TrD	Track Distance (Needed to comply turns)
TP Altitude	Turning Point Altitude
THEL	Threshold elevation
D _{MASRNP}	Maximum distance of RNP navigation accuracy (requirement less than 1.0 NM in the missed approach)