



CODING TABLE

IAC RNP X RWY 11L (AR)					BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR)							SBBR_IAC_03X		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	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	BR038	TF	194.66° Mag 172.60° True	N/A	N/A	+6500	N/A	N/A	3.72	N/A	OTHER	RNP 1.0
30	APCH	N	N/A	MOVDO	TF	137.19° Mag 115.13° True	N/A	N/A	+6500	N/A	N/A	3.96	N/A	IF	RNP 1.0
10	APCH	N/A	N/A	SIPIG	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	MOVDO	TF	34.21° Mag 12.13° True	N/A	N/A	+6500	N/A	N/A	6.88	N/A	IF	RNP 1.0
10	FINAL	N/A	N/A	MOVDO	IF	N/A	N/A	N/A	+6500	N/A	N/A	N/A	N/A	IF	RNP 1.0
20	FINAL	N	N/A	TODIT	TF	108.34° Mag 86.26° True	N/A	N/A	+6500	N/A	N/A	2.50	N/A	OTHER	RNP 1.0
30	FINAL	N	N/A	DIBUB	TF	108.34° Mag 86.25° True	N/A	N/A	+6200	N/A	N/A	2.50	N/A	FAF	RNP 1.0
40	FINAL	Y	N/A	RW11L	TF	108.34° Mag 86.24° True	N/A	N/A	@3498	N/A	N/A	8.35	-3.04	LTP	RNP 0.24
10	MA	N	N/A	BR087	TF	108.33° Mag 86.19° True	N/A	N/A	N/A	N/A	N/A	1.73	N/A	OTHER	RNP 0.24
20	MA	N	N/A	KOTVU	TF	108.33° Mag 86.19° True	N/A	N/A	+5300	N/A	N/A	10.00	N/A	OTHER	RNP 1.0
30	MA	Y	N/A	EDVIV	TF	61.25° Mag 39.05° True	L	N/A	+6000	N/A	N/A	7.70	N/A	MAHF	RNP 1.0
40	MA	Y	N/A	EDVIV	HM	61.25° Mag 39.05° True	L	N/A	+6000	N/A	N/A	1.00 min	N/A	MAHF	RNP 1.0

Latitude / Longitude (WGS84) DD:MM:SS.SS	
MOVDO	S 15:52:41.67W 48:09:28.55
DIBUB	S 15:52:22.00W 48:04:17.96
RW11L	S 15:51:48.86W 47:55:39.22
SIPIG	S 15:59:26.73W 48:10:58.58
KOGNO	S 15:47:17.80W 48:13:41.66
BR038	S 15:51:00.31W 48:13:11.82
BR087	S 15:51:41.94W 47:53:51.90
KOTVU	S 15:51:01.70W 47:43:30.80
EDVIV	S 15:45:01.37W 47:38:28.96
TODIT	S 15:52:31.85W 48:06:53.25

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