CODING TABLE

IAC RNP Y RWY 15 (AR)					JOINVILLE / Lauro Carneiro de Loyola (SBJV)							SBJV_IAC_01N		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	APCH	N/A	N/A	JV402	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	JV086	TF	229.23° Mag 208.74° True	N/A	N/A	+3900	N/A	N/A	8.00	N/A	OTHER	RNP 1.0
30	APCH	N	N/A	JV301	TF	229.21° Mag 208.77° True	N/A	N/A	+2400	N/A	N/A	5.90	N/A	IF	RNP 1.0
10	FINAL	N/A	N/A	JV301	IF	N/A	N/A	N/A	+2400	N/A	N/A	N/A	N/A	IF	RNP 1.0
20	FINAL	N	N/A	JV302	TF	216.12° Mag 195.72° True	N/A	N/A	R1730	N/A	N/A	5.05	N/A	FAF	RNP 1.0
30	FINAL	N	N/A	JV303	RF	N/A	L	N/A	R794	N/A	N/A	2.92	-3.00	FROP	RNP 0.3 *or* RNP 0.15
N/A	N/A	N/A	N/A	JV305*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.50	N/A	RF CENTER	N/A
40	FINAL	Y	N/A	RWY15	TF	149.17° Mag 128.76° True	N/A	N/A	@65	N/A	N/A	2.29	-3.00	LTP	RNP 0.3 *or* RNP 0.15
10	MA	N	N/A	JV087	TF	149.14° Mag 128.71° True	N/A	N/A	N/A	210	-	6.71	N/A	OTHER	RNP 1.0
20	MA	N	N/A	JV088	RF	N/A	L	N/A	N/A	210	-	8.26	N/A	OTHER	RNP 1.0
N/A	N/A	N/A	N/A	JV089*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 4.00	N/A	RF CENTER	N/A
30	MA	Y	N/A	JV017	TF	30.85° Mag 10.32° True	N/A	N/A	+5000	N/A	N/A	5.54	N/A	MAHF	RNP 1.0
40	MA	Y	N/A	JV017	HM	210.83° Mag 190.30° True	R	N/A	+5000	N/A	N/A	1.00 min	N/A	MAHF	RNP 1.0

*Fictitious point: only for coding purposes.

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
JV402	S 25:52:02.78W 48:42:09.64
JV086	S 25:59:04.96W 48:46:25.55
JV301	S 26:04:16.34W 48:49:34.68
JV302	S 26:09:09.18W 48:51:05.94
JV303	S 26:11:47.17W 48:50:09.88
JV305	S 26:09:49.90W 48:48:25.50
JV087	S 26:17:26.13W 48:42:21.45
JV088	S 26:15:01.52W 48:35:11.92
JV089	S 26:14:18.29W 48:39:34.51
JV017	S 26:09:33.60W 48:34:05.70
RWY15	S 26:13:13.40W 48:48:10.86

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
FROP	FINAL APPROACH ROLLOUT POINT
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(°) 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(°) Used / STD**		**TWC (KT) Used / STD**		**IAS (KT) Used / STD**		**D_{MASRNP} (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																

COD	Meaning
STD	Value according to ICAO Documents
TWC	Tail Wind Component
IAS	Indicated Air Speed
Dfrop	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)