



CODING TABLE

IAC RNP Q RWY 06 (AR)					VITÓRIA/Eurico de Aguiar Salles, INTL (SBVT)							SBVT_IAC_020		15 JUN 23	
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	VT014	IF	N/A	N/A	N/A	+4000	N/A	N/A	N/A	N/A	IAF	RNP 1.0
20	APCH	N	N/A	VT008	TF	86.02° Mag / 62.19° True	N/A	N/A	+3000	N/A	N/A	5.13	N/A	IF	RNP 1.0
10	APCH	N/A	N/A	VT032	IF	N/A	N/A	N/A	+4500	N/A	N/A	N/A	N/A	IAF	RNP 1.0
20	APCH	N	N/A	VT019	TF	177.62° Mag / 153.79° True	N/A	N/A	+3500	N/A	N/A	3.65	N/A	OTHER	RNP 1.0
30	APCH	N	N/A	VT008	RF	N/A	L	N/A	+3000	N/A	N/A	6.30	N/A	IF	RNP 1.0
N/A	N/A	N/A	N/A	*VT087	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.94	N/A	N/A	N/A
10	FINAL	N/A	N/A	VT008	IF	N/A	N/A	N/A	+3000	N/A	N/A	N/A	N/A	IF	RNP 0.3
20	FINAL	N	N/A	VT047	RF	N/A	L	N/A	+2000	N/A	N/A	5.14	N/A	OTHER	RNP 0.3
N/A	N/A	N/A	N/A	*VT087	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.94	N/A	N/A	N/A
30	FINAL	N	N/A	VT046	TF	11.32° Mag / 347.46° True	N/A	N/A	R1650	N/A	N/A	1.88	N/A	FAF	RNP 0.3
40	FINAL	N	N/A	VT044	RF	N/A	R	N/A	+1015	N/A	N/A	1.87	-3.20	FROP	RNP 0.15
N/A	N/A	N/A	N/A	*VT022	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.42	N/A	N/A	N/A
50	FINAL	Y	N/A	RWY06	TF	55.72° Mag / 31.87° True	N/A	N/A	@63	N/A	N/A	2.80	-3.20	LTP	RNP 0.15
10	MA	N	N/A	VT094	TF	55.72° Mag / 31.86° True	N/A	N/A	N/A	N/A	N/A	7.74	N/A	OTHER	RNP 1.0
20	MA	N	N/A	VT096	RF	N/A	R	N/A	N/A	220	-	10.90	N/A	OTHER	RNP 1.0
N/A	N/A	N/A	N/A	*VT097	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.50	N/A	N/A	N/A

30	MA	N	N/A	VT084	TF	234.15° Mag / 210.26° True	N/A	N/A	N/A	N/A	N/A	18.53	N/A	OTHER	RNP 1.0
40	MA	N	N/A	VT014	TF	295.78° Mag / 271.92° True	R	N/A	+4000	N/A	N/A	8.65	N/A	MAHF	RNP 1.0
50	MA	Y	N/A	VT014	HM	86.02° Mag / 62.19° True	R	N/A	+4000	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
VT014	S 20:28:39.40W 40:25:54.00
VT008	S 20:26:15.26W 40:21:04.26
VT094	S 20:09:16.12W 40:13:07.46
VT096	S 20:12:53.51W 40:06:44.95
VT097	S 20:11:07.27W 40:09:57.78
VT084	S 20:28:57.10W 40:16:41.67
VT032	S 20:21:12.91W 40:28:30.63
VT019	S 20:24:30.29W 40:26:47.56
VT087	S 20:22:45.41W 40:23:01.79
VT047	S 20:21:53.95W 40:18:56.13
VT046	S 20:20:03.53W 40:19:22.15
VT044	S 20:18:15.56W 40:19:02.50
VT022	S 20:19:32.34W 40:16:51.50
RWY06	S 20:15:52.34 W 40:17:28.16

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(°) 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)