



CODING TABLE

IAC RNP X RWY 20 (AR)					VITÓRIA / Eurico de Aguiar Salles (SBVT)							SBVT_IAC_01Y		01 DEC 22	
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	BIXOG	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	VT067	TF	096.16° Mag 072.29° True	N/A	N/A	+3600	220	-	2.25	N/A	N/A	RNP 1.0
30	APCH	N/A	N/A	VT069	RF	N/A	R	N/A	+2500	220	-	6.93	N/A	N/A	RNP 1.0
N/A	N/A	N/A	N/A	VT068*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.05	N/A	N/A	N/A
40	APCH	N/A	N/A	VT071	RF	N/A	R	N/A	+2000	N/A	N/A	2.04	N/A	IF	RNP 1.0
N/A	N/A	N/A	N/A	VT068*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.05	N/A	N/A	N/A
10	APCH	N/A	N/A	ESKUK	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	VT069	TF	226.30° Mag 202.41° True	N/A	N/A	+2500	220	-	4.83	N/A	N/A	RNP 1.0
30	APCH	N/A	N/A	VT071	RF	N/A	R	N/A	+2000	N/A	N/A	2.04	N/A	IF	RNP 1.0
N/A	N/A	N/A	N/A	VT068*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.05	N/A	N/A	N/A
10	FINAL	N/A	N/A	VT071	IF	N/A	N/A	N/A	+2000	N/A	N/A	N/A	N/A	IF	RNP 1.0
20	FINAL	N	N/A	VT076	TF	264.71° Mag 240.85° True	N/A	N/A	R1660	N/A	N/A	4.24	N/A	FAF	RNP 1.0
30	FINAL	N/A	N/A	VT077	RF	N/A	L	N/A	R710	N/A	N/A	2.99	-3.00	FROP	RNP 0.3
N/A	N/A	N/A	N/A	VT074*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.49	N/A	N/A	N/A
40	FINAL	Y	N/A	RWY20	TF	195.94° Mag 172.07° True	N/A	N/A	@68	N/A	N/A	2.01	-3.00	LTP	RNP 0.3
10	MA	N	N/A	VT079	TF	195.93° Mag 172.07° True	N/A	N/A	N/A	220	-	5.11	N/A	N/A	RNP 1.0
20	MA	N/A	N/A	VT073	RF	N/A	L	N/A	N/A	220	-	9.80	N/A	N/A	RNP 1.0

N/A	N/A	N/A	N/A	VT072*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.30	N/A	N/A	N/A
30	MA	Y	N/A	ESKUK	TF	025.78° Mag 001.88° True	N/A	N/A	+4000	220	-	17.27	N/A	MAHF	RNP 1.0
40	MA	Y	N/A	ESKUK	HM	226.30° Mag 202.41° True	L	N/A	+4000	N/A	N/A	1.00 min	N/A	MAHF	RNP 1.0

* Fictitious point for coding purposes only.

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
VT067	S 20:02:40.30W 40:14:28.02
VT068	S 20:05:35.27W 40:13:28.87
VT069	S 20:06:45.31W 40:10:29.11
VT071	S 20:08:15.66W 40:11:54.08
VT072	S 20:19:29.16W 40:12:38.55
VT073	S 20:19:35.73W 40:09:07.98
VT074	S 20:12:30.95W 40:14:32.60
VT076	S 20:10:20.00W 40:15:49.99
VT077	S 20:12:51.65W 40:17:09.94
VT079	S 20:19:56.62W 40:16:07.22
BIXOG	S 20:03:21.51W 40:16:44.61
ESKUK	S 20:02:16.40W 40:08:31.80

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)