



CODING TABLE

IAC RNP Y RWY 20L (AR)					GAVIÃO PEIXOTO / EMBRAER - Unidade Gavião Peixoto (SBGP)							SBGP_IAC_00I		26 NOV 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	GP001	IF	N/A	N/A	N/A	+10000	N/A	N/A	N/A	N/A	IAF	RNP 1.0
20	APCH	N	N/A	GP002	TF	21.64° Mag 00.10° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNP 1.0
30	APCH	N	N/A	GP004	RF	N/A	L	N/A	N/A	180	-	6.03	N/A	OTHER	RNP 1.0
N/A	N/A	N/A	N/A	GP003*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 7.00	N/A	RF CENTER	N/A
40	APCH	N	N/A	GP012	TF	332.44° Mag 310.89° True	N/A	N/A	+5000	N/A	N/A	11.19	N/A	IF	RNP 1.0
10	FINAL	N/A	N/A	GP012	IF	N/A	N/A	N/A	+5000	N/A	N/A	N/A	N/A	IF	RNP 0.3
20	FINAL	N	N/A	GP007	RF	N/A	R	N/A	R3640	165	-	10.35	N/A	FAF	RNP 0.3
N/A	N/A	N/A	N/A	GP006*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.60	N/A	RF CENTER	N/A
30	FINAL	Y	N/A	RW20L	TF	200.59° Mag 179.04° True	N/A	N/A	@2047	N/A	N/A	5.00	-3.00	LTP	RNP 0.3
10	MA	N	N/A	GP008	TF	200.59° Mag 179.04° True	N/A	N/A	N/A	N/A	N/A	6.84	N/A	OTHER	RNP 1.0
20	MA	N	N/A	GP013	RF	N/A	R	N/A	N/A	N/A	N/A	6.56	N/A	OTHER	RNP 1.0
N/A	N/A	N/A	N/A	GP009*	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	GP011	TF	294.54° Mag 273.07° True	N/A	N/A	+4500	N/A	N/A	4.00	N/A	MAHF	RNP 1.0
40	MA	Y	N/A	GP011	HM	294.54° Mag 273.07° True	R	N/A	+4500	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
GP001	S 21:59:46.95W 48:17:20.81
GP002	S 21:54:45.89W 48:17:20.26
GP003	S 21:54:45.00W 48:24:51.95
GP004	S 21:49:25.96W 48:19:56.88
GP006	S 21:40:06.30W 48:27:12.29
GP007	S 21:40:03.70W 48:24:24.83
GP008	S 21:51:56.50W 48:24:12.04
GP009	S 21:52:00.49W 48:28:30.02
GP011	S 21:55:48.05W 48:33:01.60
GP012	S 21:42:04.52W 48:29:02.10
GP013	S 21:56:00.99W 48:28:43.83
RW20L	S 21:45:04.72W 48:24:19.43

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
*	FICTITIOUS 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

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

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)