CODING TABLE

This table supplements information contained in the chart to which it is associated. In spite of the fact the classification of waypoints (fly-by / flyover), courses, distances, altitudes, level and speed restrictions are mandatory, the providers may use the information as they find appropriate in order to code procedures. In other words, in case any particular coding is applied, it is mandatory for it to reflect the procedure published in the chart.

Identification	Aerodrome	Chart Code	AIRAC AMDT
IAC RNP Y (AR) RWY33	CAXIAS DO SUL / Hugo Cantergiani (SBCX)	SBCX_IAC_00B	2105A3 20 MAY 21

Seq	Transition	Path Terminator	Navaid / Fix / WPT	Function	Flyover (Y/N)	Navaid	Course Mag (True)	Dist (NM)	Turn (L/R)	IAS (KT)	Altitude (FT)	Gradient (%)	Perform.
010	Approach	IF	CX201	IAF	N	---	---	---	---	---	+6000	---	---
020	Approach	TF	CX202	IF	N	---	249 (232.5T)	6.0	---	---	+4500	---	RNP 1.0
010	Final	IF	CX202	IF	N	---	---	---	---	---	+4500	---	---
020	Final	TF	CX203	FAF	N	---	249 (232.5T)	5.0	---	---	+4290	---	RNP 1.0
030	Final	RF	CX204	FROP	N	---	---	3.63	R	---	+3137	-5.24	RNP 0.3
---	---	---	CX205	RF center	---	---	---	Radius 2.5	---	---	---	---	---
040	Final	TF	RWY33	LTP	Y	---	333 (315.9T)	2.0	---	---	=2501	-5.24	RNP 0.3
010	Missed Ap.	TF	CX002	---	Y	---	333 (315.9T)	15.9	---	---	+6000	---	RNP 1.0
020	Missed Ap.	HM	CX002	MAHF	Y	---	153 (135.9T)	1 min	R	---	+6000	---	---

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
=	MANDATORY
	RECOMMENDED
SDF	STEP DOWN FIX
Y	YES
N	NO
L	LEFT
R	RIGHT
LTP	LANDING THRESHOLD POINT
FTP	FICTITIOUS THRESHOLD POINT

IDENT	**Latitude / Longitude (WGS84) DD:MM:SS.SS**
CX201	S 29:07:10.92 / W 50:55:29.39
CX202	S 29:10:50.45 / W 51:00:55.74
CX203	S 29:13:53.22 / W 51:05:27.99
CX204	S 29:13:38.57 / W 51:09:15.00
CX205	S 29:11:53.75 / W 51:07:12.09
RWY33	S 29:12:12.29 / W 51:10:50.56
CX002	S 29:00:45.63 / W 51:23:28.82

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)