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 RNAV (RNP) W RWY02R	RIO DE JANEIRO / Santos Dumont (SBRJ)	RJ01E-29	15 OCT 15

Seq	Transition	Path Terminator	Navaid / Fix / WPT	Type / Function	Flyover (Y/N)	REC Navaid	Course Mag (True)	Dist (NM)	Turn	IAS (KT)	Altitude (FT)	Vertical Angle	Perform.
010	Approach	IF	GELUT	IAF	N	---	---	---	---	---	+6000	---	---
020	Approach	TF	RJ931	SDF	N	---	088 (065.4T)	4.56202256	---	---	=4800	---	RNP 0.5
030	Approach	TF	RJ031	---	N	---	088 (065.4T)	4.89999066	---	---	+3500	---	RNP 0.5
040	Approach	TF	RJ032	IF	N	---	114 (092.1T)	4.99889150	R	---	+2700	---	RNP 0.5
010	Approach	IF	RJ032	IF	N	---	---	---	---	---	+2700	---	---
020	Approach	TF	RJ801	---	N	---	134 (111.9T)	2.84061486	L	---	+1700	---	RNP 0.5
010	Final	IF	RJ802	FAF	N	---	---	1.03370449	R	-160	+1537	---	RNP 0.5
020	Final	RF	RJ803	SDF	N	---	---	1.24182214	R	-140	+1162	-2.85°	RNP 0.1
----	---	---	RJ800	RF center	---		---	Radius 2.0	---	---	---	---	---
030	Final	RF	RJ804	SDF	N	---	---	2.83443374	L	---	+305	-2.85°	RNP 0.1
---	---	---	RJ805	RF center	---	---	---	Radius 0.9	---	---	---	---	---
040	Final	TF	RW02R	MAPT	Y	---	019 (356.9T)	0.866	---	---	=44	-2.85°	RNP 0.1

010	Missed Ap.	TF	RJ901	---	N	---	019 (356.7T)	0.7	---	---	+500	---	RNP 0.15
020	Missed Ap.	RF	RJ902	---	N	---	---	5.1	R	-175	-2000	---	RNP 1.0
---	---	---	RJ903	RF center	---		---	Radius 2.3	---	---	---	---	---
030	Missed Ap.	TF	EVRIR	---	Y	---	145 (122.3T)	18.7	---	---	=5500	---	RNP 1.0
040	Missed Ap.	HM	EVRIR	MAHF	Y	---	310 (287.5T)	1 min	L	---	=5500	---	---

IDENT	Latitude / Longitude (WGS84) DD:MM:SS.SS
GELUT	S 22:56:54.60 / W 43:30:34.80
RJ931	S 22:55:00.40 / W 43:26:05.12
RJ031	S 22:52:57.60 / W 43:21:15.60
RJ032	S 22:53:08.40 / W 43:15:51.00
RJ801	S 22:54:12.06 / W 43:12:59.68
RJ802	S 22:54:48.79 / W 43:12:06.38
RJ800	S 22:56:03.82 / W 43:13:48.05
RJ803	S 22:55:57.58 / W 43:11:38.22
RJ804	S 22:55:51.52 / W 43:09:41.41
RJ805	S 22:55:54.77 / W 43:10:39.80
RW02R	S 22:54:59.48 / W 43:09:44.78
RJ901	S 22:54:16.56 / W 43:09:47.56
RJ902	S 22:52:09.56 / W 43:05:55.53
RJ903	S 22:54:08.14 / W 43:07:16.42
EVRIR	S 23:02:09.60 / W 42:48:48.00

COD	MEANING
+	AT OR ABOVE
-	AT OR BELOW
=	MANDATORY
	RECOMMENDED
SDF	STEPDOWN FIX

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	Bank Angle(°) STD	TWC (KT) Used	TWC (KT) STD	IAS (KT) Used	IAS (KT) STD	Dfrop (NM) Used	Dfrop (NM) STD	TrD (NM) Used	TrD (NM) STD	Gradient (%) Used	Gradient (%) STD	RNP (NM) Used	RNP (NM) STD	TP Altitude (FT) Used	TP Altitude (FT) STD
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																

INTERMEDIATE APPROACH SEGMENT

Track	Bank Angle(°) Used	Bank Angle(°) STD	TWC (KT) Used	TWC (KT) STD	IAS (KT) Used	IAS (KT) STD	Dfrop (NM) Used	Dfrop (NM) STD	TrD (NM) Used	TrD (NM) STD	Gradient (%) Used	Gradient (%) STD	RNP (NM) Used	RNP (NM) STD	TP Altitude (FT) Used	TP Altitude (FT) STD
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																

FINAL APPROACH SEGMENT

Track	Bank Angle(°) Used	Bank Angle(°) STD	TWC (KT) Used	TWC (KT) STD	IAS (KT) Used	IAS (KT) STD	Dfrop (NM) Used	Dfrop (NM) STD	TrD (NM) Used	TrD (NM) STD	Gradient (%) Used	Gradient (%) STD	RNP (NM) Used	RNP (NM) STD	TP Altitude (FT) Used	TP Altitude (FT) STD
RJ802-RJ803	22	18/20	12	50	---	---	---	---	---	---	4.98	5.24	---	---	---	---
RJ803-RJ804	22	18/20	12	50	---	---	---	---	---	---	4.98	5.24	---	---	---	---
RJ804-RW02R	---	---	---	---	---	---	0.87	3.18	---	---	4.98	5.24	---	---	296	492

MISSED APPROACH SEGMENT

Track	Bank Angle(°) Used	Bank Angle(°) STD	TWC (KT) Used	TWC (KT) STD	IAS (KT) Used	IAS (KT) STD	D_{MASRNP} (NM) Used	D_{MASRNP} (NM) STD	TrD (NM) Used	TrD (NM) STD	Gradient (%) Used	Gradient (%) STD	RNP (NM) Used	RNP (NM) STD	TP Altitude (FT) Used	TP Altitude (FT) STD
RW02R-RJ901	---	---	30	50	---	---	0.7	1.22	---	---	---	---	---	---	---	---
RJ901-RJ902	18	15	30	50	---	---	---	---	---	---	---	---	---	---	---	---

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)