

Identification	Aerodrome	Chart Code	AIRAC AMDT
IAC RNAV (RNP) W RWY 02R	RIO DE JANEIRO / Santos Dumont (SBRJ)	SBRJ_IAC_01E	30 JAN 20

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)	114 (092.1T) 4.99889150			+2700		RNP 0.5
010	Approach	IF	RJ032	IF	N						+2700		
020	Approach	TF	RJ801		N		133 (110.7T)	2.84061486	L		+1850		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	Υ		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.	НМ	EVRIR	MAHF	Υ		310 (287.5T)	1 min	L		=5500		
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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.

						SPEC	IAL PR	OCED	URE							
						INITIAL	APPRO	ACH SEG	MENT							
Track	Track Bank Angle(°) TWC (KT)					(KT)		(NM)	TrD			ent (%)	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																
					IN.	TERMEDI	ΙΔΤΕ ΔΡΕ	PROΔCH	SEGME	NT						
	Bank A	Angle(°)	TWC	(KT)		(KT)	Dfrop		TrD (Gradie	ent (%)	RNP	(NM)	TP Altit	ude (FT)
Track		/ STD		/ STD	Used	/ STD	Used	/ STD	Used	/ STD	Used	/ STD	Used	/ STD	Used	/ STD
															<u> </u>	
				ı	ALL PARA	METERS A	RE ACCOR	DING TO	ICAO DO	CUMENT	S	T	T	T		
						FINAL	APPROA	CH SEG	MENT							
Track		Angle(°) / STD	TWC Used	(KT) / STD		(KT) I / STD	Dfrop Used	(NM) / STD	TrD (Used	(NM) / STD		ent (%) / STD		(NM) / STD		ude (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	APPRO	ACH SEC	GMENT							
Track		Angle(°) / STD	TWC	(KT) / STD		(KT) I / STD	Dmasrn Used		TrD ((NM) / STD		ent (%) / STD		(NM) / STD		ude (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)					