CODING TABLE

SID RNP EVKOX 1G RWY 02R/20L (AR)					RIO DE JANEIRO / Santos Dumont (SBRJ)							SBRJ_SID_03O		24 DEC 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 (º)**	**Role of the Fix**	**Navigation Specification**
10	RW20L	N/A	N/A	RJ038	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 0.3
20	RW20L	N	N/A	RJ006	TF	199.58° Mag 176.56° True	N/A	N/A	+400	N/A	N/A	0.30	2.86	OTHER	RNP 0.3
30	RW20L	N/A	N/A	RJ076	RF	N/A	L	N/A	N/A	N/A	N/A	1.40	2.86	OTHER	RNP 0.3
N/A	N/A	N/A	N/A	RJ077*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 1.20	N/A	RF CENTER	N/A
40	RW20L	N/A	N/A	RJ078	RF	N/A	R	N/A	+1400	150	-	1.11	2.86	OTHER	RNP 0.3
N/A	N/A	N/A	N/A	RJ079*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.00	N/A	RF CENTER	N/A
50	RW20L	N	N/A	EVSOB	TF	164.33° Mag 141.31° True	N/A	N/A	N/A	N/A	N/A	3.73	2.86	OTHER	RNP 0.3
10	RW02R	N/A	N/A	RJ039	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 0.3
20	RW02R	N	N/A	RJ016	TF	19.58° Mag 356.56° True	N/A	N/A	+400	N/A	N/A	0.50	2.46	OTHER	RNP 0.3
30	RW02R	N/A	N/A	RJ022	RF	N/A	R	N/A	N/A	N/A	N/A	2.73	2.46	OTHER	RNP 0.3
N/A	N/A	N/A	N/A	RJ026*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 1.50	N/A	RF CENTER	N/A
40	RW02R	N	N/A	MALDU	TF	123.72° Mag 100.68° True	N/A	N/A	+2500	N/A	N/A	4.90	2.46	OTHER	RNP 0.3
50	RW02R	N	N/A	UTGAT	TF	193.13° Mag 170.08° True	N/A	-6000	N/A	N/A	N/A	3.17	2.46	OTHER	RNP 1.0
60	RW02R	N	N/A	EVSOB	TF	242.69° Mag 219.64° True	N/A	N/A	N/A	N/A	N/A	4.74	2.46	OTHER	RNP 1.0
10	PAPIS	N/A	N/A	EVSOB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 1.0
20	PAPIS	N	N/A	EVKOX	TF	242.62° Mag 219.59° True	N/A	N/A	N/A	N/A	N/A	5.26	N/A	OTHER	RNP 1.0
30	PAPIS	N	N/A	ISLIM	TF	275.83° Mag 252.83° True	N/A	N/A	N/A	N/A	N/A	4.64	N/A	OTHER	RNP 1.0

40	PAPIS	N	N/A	DOVDA	TF	355.26° Mag 332.28° True	N/A	N/A	+11000	N/A	N/A	11.77	N/A	OTHER	RNP 1.0
50	PAPIS	N	N/A	RJ501	TF	14.61° Mag 351.63° True	N/A	N/A	+13000	N/A	N/A	6.38	N/A	OTHER	RNP 1.0
60	PAPIS	N	N/A	RJ516	TF	14.62° Mag 351.64° True	N/A	N/A	+15000	N/A	N/A	12.75	N/A	OTHER	RNP 1.0
70	PAPIS	N	N/A	DADPU	TF	14.65° Mag 351.65° True	N/A	N/A	N/A	N/A	N/A	12.02	N/A	OTHER	RNP 1.0
80	PAPIS	N	N/A	PAPIS	TF	14.68° Mag 351.66° True	N/A	N/A	N/A	N/A	N/A	29.28	N/A	OTHER	RNP 1.0
10	GROIN	N/A	N/A	EVSOB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 1.0
20	GROIN	N	N/A	EVKOX	TF	242.62° Mag 219.59° True	N/A	N/A	N/A	N/A	N/A	5.26	N/A	OTHER	RNP 1.0
30	GROIN	N	N/A	ISLIM	TF	275.83° Mag 252.83° True	N/A	N/A	N/A	N/A	N/A	4.64	N/A	OTHER	RNP 1.0
40	GROIN	N	N/A	DOVDA	TF	355.26° Mag 332.28° True	N/A	N/A	+11000	N/A	N/A	11.77	N/A	OTHER	RNP 1.0
50	GROIN	N	N/A	RJ512	TF	298.23° Mag 275.25° True	N/A	N/A	+15000	N/A	N/A	16.67	N/A	OTHER	RNP 1.0
60	GROIN	N	N/A	RJ513	TF	298.26° Mag 275.36° True	N/A	N/A	+19000	N/A	N/A	5.71	N/A	OTHER	RNP 1.0
70	GROIN	N	N/A	RJ514	TF	298.27° Mag 275.39° True	N/A	N/A	N/A	N/A	N/A	22.40	N/A	OTHER	RNP 1.0
80	GROIN	N	N/A	GROIN	TF	278.76° Mag 255.98° True	N/A	N/A	N/A	N/A	N/A	25.78	N/A	OTHER	RNP 1.0
10	TOMOR	N/A	N/A	EVSOB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 1.0
20	TOMOR	N	N/A	EVKOX	TF	242.62° Mag 219.59° True	N/A	N/A	N/A	N/A	N/A	5.26	N/A	OTHER	RNP 1.0
30	TOMOR	N	N/A	ISLIM	TF	275.83° Mag 252.83° True	N/A	N/A	N/A	N/A	N/A	4.64	N/A	OTHER	RNP 1.0
40	TOMOR	N	N/A	RJ508	TF	274.29° Mag 251.31° True	N/A	N/A	+10000	N/A	N/A	8.95	N/A	OTHER	RNP 1.0
50	TOMOR	N	N/A	RJ509	TF	274.30° Mag 251.36° True	N/A	N/A	+13000	N/A	N/A	17.99	N/A	OTHER	RNP 1.0
60	TOMOR	N	N/A	RJ511	TF	274.31° Mag 251.47° True	N/A	N/A	+21000	N/A	N/A	18.98	N/A	OTHER	RNP 1.0
70	TOMOR	N	N/A	REPUK	TF	274.32° Mag 251.58° True	N/A	N/A	N/A	N/A	N/A	12.30	N/A	OTHER	RNP 1.0
80	TOMOR	N	N/A	KAGAP	TF	260.64° Mag 237.97° True	N/A	N/A	N/A	N/A	N/A	32.88	N/A	OTHER	RNP 1.0
90	TOMOR	N	N/A	TOMOR	TF	260.63° Mag 238.15° True	N/A	N/A	N/A	N/A	N/A	14.52	N/A	OTHER	RNP 1.0
10	KAGAP	N/A	N/A	EVSOB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 1.0
20	KAGAP	N	N/A	EVKOX	TF	242.62° Mag 219.59° True	N/A	N/A	N/A	N/A	N/A	5.26	N/A	OTHER	RNP 1.0
30	KAGAP	N	N/A	ISLIM	TF	275.83° Mag 252.83° True	N/A	N/A	N/A	N/A	N/A	4.64	N/A	OTHER	RNP 1.0

40	KAGAP	N	N/A	RJ508	TF	274.29° Mag 251.31° True	N/A	N/A	+10000	N/A	N/A	8.95	N/A	OTHER	RNP 1.0
50	KAGAP	N	N/A	RJ509	TF	274.30° Mag 251.36° True	N/A	N/A	+13000	N/A	N/A	17.99	N/A	OTHER	RNP 1.0
60	KAGAP	N	N/A	RJ511	TF	274.31° Mag 251.47° True	N/A	N/A	+21000	N/A	N/A	18.98	N/A	OTHER	RNP 1.0
70	KAGAP	N	N/A	REPUK	TF	274.32° Mag 251.58° True	N/A	N/A	N/A	N/A	N/A	12.30	N/A	OTHER	RNP 1.0
80	KAGAP	N	N/A	KAGAP	TF	260.64° Mag 237.97° True	N/A	N/A	N/A	N/A	N/A	32.88	N/A	OTHER	RNP 1.0
10	BITAK	N/A	N/A	EVSOB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 1.0
20	BITAK	N	N/A	EVKOX	TF	242.62° Mag 219.59° True	N/A	N/A	N/A	N/A	N/A	5.26	N/A	OTHER	RNP 1.0
30	BITAK	N	N/A	RJ506	TF	241.84° Mag 218.83° True	N/A	N/A	+9000	N/A	N/A	7.27	N/A	OTHER	RNP 1.0
40	BITAK	N	N/A	RJ507	TF	241.57° Mag 218.60° True	N/A	N/A	+13000	N/A	N/A	12.19	N/A	OTHER	RNP 1.0
50	BITAK	N	N/A	RJ529	TF	241.27° Mag 218.35° True	N/A	N/A	N/A	N/A	N/A	6.57	N/A	OTHER	RNP 1.0
60	BITAK	N	N/A	BITAK	TF	241.45° Mag 218.57° True	N/A	N/A	N/A	N/A	N/A	17.14	N/A	OTHER	RNP 1.0
10	ALEJO	N/A	N/A	EVSOB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNP 1.0
20	ALEJO	N	N/A	EVKOX	TF	242.62° Mag 219.59° True	N/A	N/A	N/A	N/A	N/A	5.26	N/A	OTHER	RNP 1.0
30	ALEJO	N	N/A	ISLIM	TF	275.83° Mag 252.83° True	N/A	N/A	N/A	N/A	N/A	4.64	N/A	OTHER	RNP 1.0
40	ALEJO	N	N/A	RJ508	TF	274.29° Mag 251.31° True	N/A	N/A	+10000	N/A	N/A	8.95	N/A	OTHER	RNP 1.0
50	ALEJO	N	N/A	RJ509	TF	274.30° Mag 251.36° True	N/A	N/A	+13000	N/A	N/A	17.99	N/A	OTHER	RNP 1.0
60	ALEJO	N	N/A	RJ511	TF	274.31° Mag 251.47° True	N/A	N/A	+21000	N/A	N/A	18.98	N/A	OTHER	RNP 1.0
70	ALEJO	N	N/A	REPUK	TF	274.32° Mag 251.58° True	N/A	N/A	N/A	N/A	N/A	12.30	N/A	OTHER	RNP 1.0
80	ALEJO	N	N/A	ALEJO	TF	274.32° Mag 251.65° True	N/A	N/A	N/A	N/A	N/A	22.63	N/A	OTHER	RNP 1.0

*Fictitious point: Only for coding purposes.

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
ALEJO	S 23:31:01.34W 44:37:08.73
BITAK	S 23:37:48.60W 43:38:16.80
DADPU	S 22:23:58.03W 43:24:39.00
DOVDA	S 22:54:53.69W 43:19:45.39
EVKOX	S 23:03:58.68W 43:09:00.75
EVSOB	S 22:59:54.64W 43:05:22.58
GROIN	S 22:56:53.83W 44:35:07.94
ISLIM	S 23:05:21.17W 43:13:49.54
KAGAP	S 23:41:21.16W 44:44:08.63
MALDU	S 22:53:06.92W 43:02:41.50
PAPIS	S 21:54:53.52W 43:29:13.11
REPUK	S 23:23:54.14W 44:13:46.53
TOMOR	S 23:49:01.98W 44:57:35.79
UTGAT	S 22:56:15.00W 43:02:06.00
RJ006	S 22:55:17.51W 43:09:43.61
RJ016	S 22:53:46.51W 43:09:49.51
RJ022	S 22:52:12.37W 43:07:54.06
RJ038	S 22:54:59.49W 43:09:44.78
RJ039	S 22:54:16.55W 43:09:47.56
RJ076	S 22:56:21.00W 43:08:52.00
RJ078	S 22:56:59.34W 43:07:54.26
RJ501	S 22:48:33.64W 43:20:45.70
RJ506	S 23:09:39.37W 43:13:57.42
RJ507	S 23:19:12.46W 43:22:12.95
RJ508	S 23:08:13.46W 43:23:01.16
RJ509	S 23:13:58.58W 43:41:31.81
RJ511	S 23:20:00.64W 44:01:05.23
RJ512	S 22:53:20.80W 43:37:44.31
RJ513	S 22:52:48.60W 43:43:53.48
RJ514	S 22:50:40.19W 44:08:01.89
RJ516	S 22:35:53.93W 43:22:45.97
RJ529	S 23:24:22.49W 43:26:38.82

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

RJ077	S 22:55:13.19W 43:08:25.76
RJ079	S 22:58:14.61W 43:09:35.75
RJ026	S 22:53:41.10W 43:08:12.21

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
02R	S 22:54:16.56 W 43:09:47.56	9.84
20L	S 22:54:59.48 W 43:09:44.78	9.19

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)