



CODING TABLE

SID RNAV PUMSO 4A RWY 02R					RIO DE JANEIRO / Santos Dumont (SBRJ)							SBRJ_SID_00P		20 FEB 25	
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	RWY	N/A	N/A	N/A	CA	19.63° Mag 356.57° True	N/A	N/A	+500	N/A	N/A	N/A	2.46	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	MALDU	DF	N/A	R	N/A	N/A	N/A	N/A	N/A	2.46	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	UBMIG	TF	108.69° Mag 85.59° True	N/A	-5000	N/A	N/A	N/A	7.80	2.46	OTHER	RNAV 1 or RNP 1
40	RWY	N	N/A	PUMSO	TF	108.67° Mag 85.53° True	N/A	N/A	N/A	210	-	4.00	N/A	OTHER	RNAV 1 or RNP 1
10	ADA	N/A	N/A	PUMSO	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ADA	N	N/A	ADA	TF	108.53° Mag 85.36° True	N/A	N/A	N/A	N/A	N/A	41.00	N/A	OTHER	RNAV 1 or RNP 1
10	ISRIN	N/A	N/A	PUMSO	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	ISRIN	N	N/A	BUSVO	TF	14.44° Mag 351.28° True	N/A	N/A	+8000	N/A	N/A	5.30	N/A	OTHER	RNAV 1 or RNP 1
30	ISRIN	N	N/A	PCX	TF	14.98° Mag 351.81° True	N/A	N/A	N/A	N/A	N/A	4.04	N/A	OTHER	RNAV 1 or RNP 1
40	ISRIN	N	N/A	ASKAV	TF	14.40° Mag 351.22° True	N/A	N/A	+23000	N/A	N/A	23.70	N/A	OTHER	RNAV 1 or RNP 1
50	ISRIN	N	N/A	ISRIN	TF	14.45° Mag 351.25° True	N/A	N/A	N/A	N/A	N/A	9.97	N/A	OTHER	RNAV 1 or RNP 1
10	IMBAP	N/A	N/A	PUMSO	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	IMBAP	N	N/A	BUSVO	TF	14.44° Mag 351.28° True	N/A	N/A	+8000	N/A	N/A	5.30	N/A	OTHER	RNAV 1 or RNP 1
30	IMBAP	N	N/A	PCX	TF	14.98° Mag 351.81° True	N/A	N/A	N/A	N/A	N/A	4.04	N/A	OTHER	RNAV 1 or RNP 1
40	IMBAP	N	N/A	ASKAV	TF	14.40° Mag 351.22° True	N/A	N/A	+23000	N/A	N/A	23.70	N/A	OTHER	RNAV 1 or RNP 1
50	IMBAP	N	N/A	ISRIN	TF	14.45° Mag 351.25° True	N/A	N/A	N/A	N/A	N/A	9.97	N/A	OTHER	RNAV 1 or RNP 1
60	IMBAP	N	N/A	IMBAP	TF	56.08° Mag 32.87° True	N/A	N/A	N/A	N/A	N/A	37.41	N/A	OTHER	RNAV 1 or RNP 1

10	MUDKA	N/A	N/A	PUMSO	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	MUDKA	N	N/A	BUSVO	TF	14.44° Mag 351.28° True	N/A	N/A	+8000	N/A	N/A	5.30	N/A	OTHER	RNAV 1 or RNP 1
30	MUDKA	N	N/A	PCX	TF	14.98° Mag 351.81° True	N/A	N/A	N/A	N/A	N/A	4.04	N/A	OTHER	RNAV 1 or RNP 1
40	MUDKA	N	N/A	ASKAV	TF	14.40° Mag 351.22° True	N/A	N/A	+23000	N/A	N/A	23.70	N/A	OTHER	RNAV 1 or RNP 1
50	MUDKA	N	N/A	ISRIN	TF	14.45° Mag 351.25° True	N/A	N/A	N/A	N/A	N/A	9.97	N/A	OTHER	RNAV 1 or RNP 1
60	MUDKA	N	N/A	TOSAT	TF	337.13° Mag 313.93° True	N/A	N/A	N/A	N/A	N/A	33.66	N/A	OTHER	RNAV 1 or RNP 1
70	MUDKA	N	N/A	MUDKA	TF	340.61° Mag 317.48° True	N/A	N/A	N/A	N/A	N/A	15.84	N/A	OTHER	RNAV 1 or RNP 1
10	TISVA	N/A	N/A	PUMSO	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	TISVA	N	N/A	TISVA	TF	85.35° Mag 62.19° True	N/A	N/A	N/A	N/A	N/A	36.54	N/A	OTHER	RNAV 1 or RNP 1
10	UKENU	N/A	N/A	PUMSO	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UKENU	N	N/A	BUSVO	TF	14.44° Mag 351.28° True	N/A	N/A	+8000	N/A	N/A	5.30	N/A	OTHER	RNAV 1 or RNP 1
30	UKENU	N	N/A	PCX	TF	14.98° Mag 351.81° True	N/A	N/A	N/A	N/A	N/A	4.04	N/A	OTHER	RNAV 1 or RNP 1
40	UKENU	N	N/A	ASKAV	TF	14.40° Mag 351.22° True	N/A	N/A	+23000	N/A	N/A	23.70	N/A	OTHER	RNAV 1 or RNP 1
50	UKENU	N	N/A	ISRIN	TF	14.45° Mag 351.25° True	N/A	N/A	N/A	N/A	N/A	9.97	N/A	OTHER	RNAV 1 or RNP 1
60	UKENU	N	N/A	UKENU	TF	71.11° Mag 47.90° True	N/A	N/A	N/A	N/A	N/A	85.07	N/A	OTHER	RNAV 1 or RNP 1
10	DAKDA	N/A	N/A	PUMSO	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	DAKDA	N	N/A	BUSVO	TF	14.44° Mag 351.28° True	N/A	N/A	+8000	N/A	N/A	5.30	N/A	OTHER	RNAV 1 or RNP 1
30	DAKDA	N	N/A	PCX	TF	14.98° Mag 351.81° True	N/A	N/A	N/A	N/A	N/A	4.04	N/A	OTHER	RNAV 1 or RNP 1
40	DAKDA	N	N/A	ASKAV	TF	14.40° Mag 351.22° True	N/A	N/A	+23000	N/A	N/A	23.70	N/A	OTHER	RNAV 1 or RNP 1
50	DAKDA	N	N/A	ISRIN	TF	14.45° Mag 351.25° True	N/A	N/A	N/A	N/A	N/A	9.97	N/A	OTHER	RNAV 1 or RNP 1
60	DAKDA	N	N/A	DAKDA	TF	14.46° Mag 351.26° True	N/A	N/A	N/A	N/A	N/A	53.08	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
VOR ADA	S 22:48:45.99W 42:05:43.22
VOR PCX	S 22:42:55.42W 42:51:26.72
ISRIN	S 22:09:31.80W 42:56:58.80
MALDU	S 22:53:06.92W 43:02:41.50
BUSVO	S 22:46:56.36W 42:50:49.32
PUMSO	S 22:52:11.76W 42:49:57.13
UBMIG	S 22:52:30.57W 42:54:16.00
TISVA	S 22:35:01.48W 42:15:01.94
UKENU	S 21:12:03.60W 41:49:25.84
IMBAP	S 21:37:58.21W 42:35:11.25
TOSAT	S 21:46:03.85W 43:23:01.43
MUDKA	S 21:34:20.40W 43:34:30.60
ASKAV	S 22:19:25.17W 42:55:20.73
DAKDA	S 21:16:52.47W 43:05:37.07

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

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
02R	S 22:54:16.56 W 43:09:47.55	10.00