



CODING TABLE

SID RNAV PUMSO 1A RWY 08					RIO DE JANEIRO / Campo Délio Jardim de Mattos, MIL (SBAF)							SBAF_SID_00D		15 JUL 21	
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	83.85° Mag 60.93° True	N/A	N/A	+800	210	-	N/A	3.43	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	NEPOM	CF	125.79° Mag 102.80° True	R	N/A	N/A	210	-	N/A	3.43	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	UTGAX	TF	161.93° Mag 138.92° True	N/A	B7000	B5000	210	-	9.79	N/A	OTHER	RNAV 1 or RNP 1
40	RWY	N	N/A	MIA	TF	90.75° Mag 67.68° True	N/A	N/A	+7000	210	-	10.06	N/A	OTHER	RNAV 1 or RNP 1
50	RWY	N	N/A	PUMSO	TF	52.17° Mag 29.08° True	N/A	N/A	N/A	210	-	6.65	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	109.24° Mag 85.91° True	N/A	N/A	N/A	N/A	N/A	41.00	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	85.26° Mag 61.96° True	N/A	N/A	N/A	N/A	N/A	36.54	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	MOMVO	TF	14.61° Mag 351.50° True	N/A	N/A	+8000	N/A	N/A	5.34	N/A	OTHER	RNAV 1 or RNP 1
30	ISRIN	N	N/A	PCX	TF	14.61° Mag 351.50° True	N/A	N/A	N/A	N/A	N/A	4.00	N/A	OTHER	RNAV 1 or RNP 1
40	ISRIN	N	N/A	MOTNO	TF	14.37° Mag 351.24° True	N/A	N/A	+23000	N/A	N/A	23.67	N/A	OTHER	RNAV 1 or RNP 1
50	ISRIN	N	N/A	ISRIN	TF	14.37° Mag 351.24° True	N/A	N/A	N/A	N/A	N/A	10.00	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	MOMVO	TF	14.61° Mag 351.50° True	N/A	N/A	+8000	N/A	N/A	5.34	N/A	OTHER	RNAV 1 or RNP 1
30	MUDKA	N	N/A	PCX	TF	14.61° Mag 351.50° True	N/A	N/A	N/A	N/A	N/A	4.00	N/A	OTHER	RNAV 1 or RNP 1

40	MUDKA	N	N/A	MOTNO	TF	14.37° Mag 351.24° True	N/A	N/A	+23000	N/A	N/A	23.67	N/A	OTHER	RNAV 1 or RNP 1
50	MUDKA	N	N/A	ISRIN	TF	14.37° Mag 351.24° True	N/A	N/A	N/A	N/A	N/A	10.00	N/A	OTHER	RNAV 1 or RNP 1
60	MUDKA	N	N/A	TOSAT	TF	337.12° Mag 314.08° True	N/A	N/A	N/A	N/A	N/A	33.65	N/A	OTHER	RNAV 1 or RNP 1
70	MUDKA	N	N/A	MUDKA	TF	340.54° Mag 317.55° True	N/A	N/A	N/A	N/A	N/A	15.84	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	MOMVO	TF	14.61° Mag 351.50° True	N/A	N/A	+8000	N/A	N/A	5.34	N/A	OTHER	RNAV 1 or RNP 1
30	IMBAP	N	N/A	PCX	TF	14.61° Mag 351.50° True	N/A	N/A	N/A	N/A	N/A	4.00	N/A	OTHER	RNAV 1 or RNP 1
40	IMBAP	N	N/A	MOTNO	TF	14.37° Mag 351.24° True	N/A	N/A	+23000	N/A	N/A	23.67	N/A	OTHER	RNAV 1 or RNP 1
50	IMBAP	N	N/A	ISRIN	TF	14.37° Mag 351.24° True	N/A	N/A	N/A	N/A	N/A	10.00	N/A	OTHER	RNAV 1 or RNP 1
60	IMBAP	N	N/A	IMBAP	TF	56.02° Mag 32.73° True	N/A	N/A	N/A	N/A	N/A	37.41	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	MOMVO	TF	14.61° Mag 351.50° True	N/A	N/A	+8000	N/A	N/A	5.34	N/A	OTHER	RNAV 1 or RNP 1
30	UKENU	N	N/A	PCX	TF	14.61° Mag 351.50° True	N/A	N/A	N/A	N/A	N/A	4.00	N/A	OTHER	RNAV 1 or RNP 1
40	UKENU	N	N/A	MOTNO	TF	14.37° Mag 351.24° True	N/A	N/A	+23000	N/A	N/A	23.67	N/A	OTHER	RNAV 1 or RNP 1
50	UKENU	N	N/A	ISRIN	TF	14.37° Mag 351.24° True	N/A	N/A	N/A	N/A	N/A	10.00	N/A	OTHER	RNAV 1 or RNP 1
60	UKENU	N	N/A	UKENU	TF	71.02° Mag 47.48° True	N/A	N/A	N/A	N/A	N/A	85.07	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
NEPOM	S 22:54:27.16 / W 43:10:30.45
PUMSO	S 22:52:11.76 / W 42:49:57.13
ADA	S 22:48:45.99 / W 42:05:43.22
MOMVO	S 22:46:56.36 / W 42:50:49.32
PCX	S 22:42:55.42 / W 42:51:26.72
MOTNO	S 22:19:25.17 / W 42:55:20.73
ISRIN	S 22:09:31.80 / W 42:56:58.80
TOSAT	S 21:46:03.85 / W 43:23:01.43
MUDKA	S 21:34:20.40 / W 43:34:30.60
MIA	S 22:58:01.83 / W 42:53:27.41
UTGAX	S 23:01:51.42 / W 43:03:32.65
IMBAP	S 21:37:58.21 / W 42:35:11.25
UKENU	S 21:12:03.60 / W 41:49:25.84
TISVA	S 22:35:01.48 / W 42:15:01.94

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
@	AT
R	RECOMMENDED
B	BETWEEN
=	AS ASSIGNED
SDF	STEPPDOWN 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)
RWY 08	S 22:52:45.57 / W 43:23:35.99	70