



Identification	Aerodrome	Chart Code	AIRAC AMDT
SID RNAV PUMSO 1A RWY 02R/02L	RIO DE JANEIRO / Santos Dumont (SBRJ)	SBRJ_SID_00P	03 DEC 20

[illegible]

020	Enroute	TF	MOMVO	---	N	---	014 (351.5)	5.3	---	---	+FL080	---	RNAV 1 or RNP 1
030	Enroute	TF	PCX	---	N	---	014 (351.8)	4.0	---	---	---	---	RNAV 1 or RNP 1
040	Enroute	TF	MOTNO	---	N	---	014 (351.3)	23.7	---	---	+FL230	---	RNAV 1 or RNP 1
050	Enroute	TF	ISRIN	---	N	---	014 (351.1)	10.0	---	---	---	---	RNAV 1 or RNP 1
TRNS MUDKA													
010	Enroute	IF	PUMSO	---	N	---	---	---	---	---	---	---	RNAV 1 or RNP 1
020	Enroute	TF	MOMVO	---	N	---	014 (351.5)	5.3	---	---	+FL080	---	RNAV 1 or RNP 1
030	Enroute	TF	PCX	---	N	---	014 (351.8)	4.0	---	---	---	---	RNAV 1 or RNP 1
040	Enroute	TF	MOTNO	---	N	---	014 (351.3)	23.7	---	---	+FL230	---	RNAV 1 or RNP 1
050	Enroute	TF	ISRIN	---	N	---	014 (351.1)	10.0	---	---	---	---	RNAV 1 or RNP 1
060	Enroute	TF	TOSAT	---	N	---	337 (314.1)	33.7	---	---	---	---	RNAV 1 or RNP 1
070	Enroute	TF	MUDKA	---	N	---	340 (317.4)	15.8	---	---	---	---	RNAV 1 or RNP 1
TRNS IMBAP													
010	Enroute	IF	PUMSO	---	N	---	---	---	---	---	---	---	RNAV 1 or RNP 1
020	Enroute	TF	MOMVO	---	N	---	014 (351.5)	5.3	---	---	+FL080	---	RNAV 1 or RNP 1
030	Enroute	TF	PCX	---	N	---	014 (351.8)	4.0	---	---	---	---	RNAV 1 or RNP 1
040	Enroute	TF	MOTNO	---	N	---	014 (351.3)	23.7	---	---	+FL230	---	RNAV 1 or RNP 1
050	Enroute	TF	ISRIN	---	N	---	014 (351.1)	10.0	---	---	---	---	RNAV 1 or RNP 1
060	Enroute	TF	IMBAP	---	N	---	055 (032.6)	37.4	---	---	---	---	RNAV 1 or RNP 1
TRNS UKENU													
010	Enroute	IF	PUMSO	---	N	---	---	---	---	---	---	---	RNAV 1 or RNP 1
020	Enroute	TF	MOMVO	----	N	---	014 (351.5)	5.3	---	---	+FL080	---	RNAV 1 or RNP 1
030	Enroute	TF	PCX	---	N	---	014 (351.8)	4.0	---	---	---	---	RNAV 1 or RNP 1
040	Enroute	TF	MOTNO	---	N	---	014 (351.3)	23.7	---	---	+FL230	---	RNAV 1 or RNP 1
050	Enroute	TF	ISRIN	---	N	---	014 (351.1)	10.0	---	---	---	---	RNAV 1 or RNP 1
060	Enroute	TF	UKENU	---	N	---	070 (047.3)	85.1	---	---	---	---	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
MALDU	S 22:53:06.92 / W 43:02:41.50
UBMIG	S 22:52:30.57 / W 42:54:16.14
PUMSO	S 22:52:11.76 / W 42:49:57.13
ADA	S 22:48:45.99 / W 42:05:43.22
TISVA	S 22:35:01.48 / W 42:15:01.94
MOMVO	S 22:46:56.17 / W 42:50:47.97
PCX	S 22:42:55.40 / W 42:51:26.07
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
IMBAP	S 21:37:58.21 / W 42:35:11.25
UKENU	S 21:12:03.60 / W 41:49:25.84

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
02L	S 22:54:16.59 / W 43:09:50.22	8.53
20R	S 22:54:57.60 / W 43:09:47.57	8.86
02R	S 22:54:16.55 / W 43:09:47.56	9.51
20L	S 22:54:59.49 / W 43:09:44.78	9.19

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
=	MANDATORY
	RECOMMENDED
SDF	STEP DOWN FIX
Y	YES
N	NO
L	LEFT
R	RIGHT