



CODING TABLE

SID RNAV VUSMA 3A RWY 16					SÃO JOSÉ DOS CAMPOS / Prof. Urbano Ernesto Stumpf (SBSJ)							SBSJ_SID_00U		07 AUG 25	
Seq Num	Transition Identifier	Fly Over	Rec Navaid	Fix Ident	Path and Terminator	Course Angle	Turn	Upper Limit Altitude	Lower Limit Altitude	Speed Limit	Speed Limit Description	TM DST (NM)	VA (°)	Role Of The Fix	Navigation Specification
10	RWY	Y	N/A	VUSMA	CF	157.19° Mag / 134.92° True	N/A	N/A	N/A	N/A	N/A	3.77	2.86	OTHER	RNAV 1 or RNP 1
10	NUXEL	N/A	N/A	VUSMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	NUXEL	N	N/A	VUPSA	DF	N/A	L	-6000	N/A	230	-	N/A	N/A	OTHER	RNAV 1 or RNP 1
30	NUXEL	N	N/A	NUXES	TF	336.47° Mag / 314.14° True	N/A	N/A	N/A	N/A	N/A	11.95	N/A	OTHER	RNAV 1 or RNP 1
40	NUXEL	N	N/A	KORSA	TF	12.09° Mag / 349.79° True	N/A	N/A	N/A	N/A	N/A	8.82	N/A	OTHER	RNAV 1 or RNP 1
50	NUXEL	N	N/A	NUXEL	TF	33.14° Mag / 10.83° True	N/A	N/A	N/A	N/A	N/A	33.43	N/A	OTHER	RNAV 1 or RNP 1
10	GERKA	N/A	N/A	VUSMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	GERKA	N	N/A	VUPSA	DF	N/A	L	-6000	N/A	230	-	N/A	N/A	OTHER	RNAV 1 or RNP 1
30	GERKA	N	N/A	NUXES	TF	336.47° Mag / 314.14° True	N/A	N/A	N/A	N/A	N/A	11.95	N/A	OTHER	RNAV 1 or RNP 1
40	GERKA	N	N/A	SJ054	TF	301.35° Mag / 279.05° True	N/A	N/A	N/A	N/A	N/A	10.38	N/A	OTHER	RNAV 1 or RNP 1
50	GERKA	N	N/A	SJ051	TF	301.36° Mag / 279.13° True	N/A	N/A	N/A	N/A	N/A	7.99	N/A	OTHER	RNAV 1 or RNP 1
60	GERKA	N	N/A	SJ052	TF	317.81° Mag / 295.62° True	N/A	-11000	N/A	N/A	N/A	37.91	N/A	OTHER	RNAV 1 or RNP 1
70	GERKA	N	N/A	GERKA	TF	317.87° Mag / 295.86° True	N/A	N/A	N/A	N/A	N/A	14.00	N/A	OTHER	RNAV 1 or RNP 1
10	UKDAN	N/A	N/A	VUSMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UKDAN	N	N/A	SJ058	TF	239.78° Mag / 217.50° True	N/A	-7000	N/A	N/A	N/A	9.73	N/A	OTHER	RNAV 1 or RNP 1
30	UKDAN	N	N/A	BAIAN	TF	239.77° Mag / 217.54° True	N/A	-8000	N/A	N/A	N/A	19.52	N/A	OTHER	RNAV 1 or RNP 1
40	UKDAN	N	N/A	UKDAN	TF	223.63° Mag / 201.52° True	N/A	N/A	N/A	N/A	N/A	20.21	N/A	OTHER	RNAV 1 or RNP 1

10	UMBAD	N/A	N/A	VUSMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UMBAD	N	N/A	SJ014	DF	N/A	L	-6000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
30	UMBAD	N	N/A	DORLU	TF	142.32° Mag / 119.94° True	N/A	N/A	N/A	N/A	N/A	14.70	N/A	OTHER	RNAV 1 or RNP 1
40	UMBAD	N	N/A	IMDAB	TF	99.38° Mag / 76.94° True	N/A	N/A	N/A	N/A	N/A	39.20	N/A	OTHER	RNAV 1 or RNP 1
50	UMBAD	N	N/A	UMBAD	TF	123.51° Mag / 100.83° True	N/A	N/A	N/A	N/A	N/A	27.19	N/A	OTHER	RNAV 1 or RNP 1
10	DAGUB	N/A	N/A	VUSMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	DAGUB	N	N/A	VUPSA	DF	N/A	L	-6000	N/A	230	-	N/A	N/A	OTHER	RNAV 1 or RNP 1
30	DAGUB	N	N/A	DAGUB	TF	58.49° Mag / 36.16° True	N/A	N/A	N/A	N/A	N/A	10.77	N/A	OTHER	RNAV 1 or RNP 1
10	VARAX	N/A	N/A	VUSMA	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	VARAX	N	N/A	SJ004	TF	175.43° Mag / 153.15° True	N/A	-10000	N/A	N/A	N/A	23.07	N/A	OTHER	RNAV 1 or RNP 1
30	VARAX	N	N/A	VARAX	TF	175.36° Mag / 153.07° True	N/A	N/A	N/A	N/A	N/A	33.98	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
VUSMA	S 23:16:52.30W 45:48:18.62
VUPSA	S 23:07:00.43W 45:45:05.96
NUXES	S 22:58:39.13W 45:54:23.52
SJ054	S 22:57:00.42W 46:05:29.77
SJ051	S 22:55:43.90W 46:14:02.49
SJ052	S 22:39:12.86W 46:50:59.80
GERKA	S 22:33:04.69W 47:04:36.43
DAGUB	S 22:58:16.65W 45:38:12.64
KORSA	S 22:49:56.30W 45:56:05.08
NUXEL	S 22:16:59.11W 45:49:18.87
SJ014	S 23:13:28.22W 45:32:47.03
DORLU	S 23:20:49.36W 45:18:56.51
IMDAB	S 23:11:50.66W 44:37:29.38
UMBAD	S 23:16:55.53W 44:08:29.34
SJ004	S 23:37:30.66W 45:36:58.04
VARAX	S 24:07:53.57W 45:20:08.42
SJ058	S 23:24:36.94W 45:54:45.05
BAIAN	S 23:40:07.94W 46:07:42.30
UKDAN	S 23:58:59.34W 46:15:48.02

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
16	S 23:14:12.22W 45:51:12.43	2121.00

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