



CODING TABLE

SID RNAV ASGOL 1A RWY 15					JOINVILLE / Lauro Carneiro de Loyola (SBJV)							SBJV_SID_01E		21 MAR 24	
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	N/A	UMDUK	CF	148.95° Mag / 128.69° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	JV036	TF	149.07° Mag / 128.79° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	ARNED	TF	59.11° Mag / 38.81° True	N/A	-6000	N/A	N/A	N/A	6.00	N/A	OTHER	RNAV 1 or RNP 1
40	RWY	N	N/A	AKSEB	TF	55.02° Mag / 34.67° True	N/A	N/A	N/A	N/A	N/A	11.17	N/A	OTHER	RNAV 1 or RNP 1
10	XONUG	N/A	N/A	AKSEB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	XONUG	N	N/A	JV104	TF	9.80° Mag / 349.35° True	N/A	N/A	+14000	N/A	N/A	17.98	N/A	OTHER	RNAV 1 or RNP 1
30	XONUG	N	N/A	JV106	TF	9.92° Mag / 349.41° True	N/A	N/A	N/A	N/A	N/A	12.01	N/A	OTHER	RNAV 1 or RNP 1
40	XONUG	N	N/A	JV107	TF	21.59° Mag / 1.05° True	N/A	N/A	+19000	N/A	N/A	15.33	N/A	OTHER	RNAV 1 or RNP 1
50	XONUG	N	N/A	ASGOL	TF	21.63° Mag / 1.02° True	N/A	N/A	N/A	N/A	N/A	21.35	N/A	OTHER	RNAV 1 or RNP 1
60	XONUG	N	N/A	XONUG	TF	49.59° Mag / 28.89° True	N/A	N/A	N/A	N/A	N/A	44.21	N/A	OTHER	RNAV 1 or RNP 1
10	TIMRU	N/A	N/A	AKSEB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	TIMRU	N	N/A	JV104	TF	9.80° Mag / 349.35° True	N/A	N/A	+14000	N/A	N/A	17.98	N/A	OTHER	RNAV 1 or RNP 1
30	TIMRU	N	N/A	JV106	TF	9.92° Mag / 349.41° True	N/A	N/A	N/A	N/A	N/A	12.01	N/A	OTHER	RNAV 1 or RNP 1
40	TIMRU	N	N/A	JV107	TF	21.59° Mag / 1.05° True	N/A	N/A	+19000	N/A	N/A	15.33	N/A	OTHER	RNAV 1 or RNP 1
50	TIMRU	N	N/A	ASGOL	TF	21.63° Mag / 1.02° True	N/A	N/A	N/A	N/A	N/A	21.35	N/A	OTHER	RNAV 1 or RNP 1
60	TIMRU	N	N/A	TIMRU	TF	37.14° Mag / 16.43° True	N/A	N/A	N/A	N/A	N/A	94.18	N/A	OTHER	RNAV 1 or RNP 1

SID RNAV AKSEB 1A RWY 15					JOINVILLE / Lauro Carneiro de Loyola (SBJV)							SBJV_SID_01E		21 MAR 24	
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	N/A	UMDUK	CF	148.95° Mag / 128.69° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNAV 1 or RNP 1
20	RWY	N	N/A	JV036	TF	149.07° Mag / 128.79° True	N/A	N/A	N/A	N/A	N/A	5.00	N/A	OTHER	RNAV 1 or RNP 1
30	RWY	N	N/A	ARNED	TF	59.11° Mag / 38.81° True	N/A	-6000	N/A	N/A	N/A	6.00	N/A	OTHER	RNAV 1 or RNP 1
40	RWY	N	N/A	AKSEB	TF	55.02° Mag / 34.67° True	N/A	N/A	N/A	N/A	N/A	11.17	N/A	OTHER	RNAV 1 or RNP 1
10	TIMRU	N/A	N/A	AKSEB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	TIMRU	N	N/A	JV102	TF	54.63° Mag / 34.18° True	N/A	N/A	N/A	N/A	N/A	41.84	N/A	OTHER	RNAV 1 or RNP 1
30	TIMRU	N	N/A	JV103	TF	19.76° Mag / 358.95° True	N/A	-19000	N/A	N/A	N/A	69.12	N/A	OTHER	RNAV 1 or RNP 1
40	TIMRU	N	N/A	TIMRU	TF	20.06° Mag / 358.98° True	N/A	N/A	N/A	N/A	N/A	52.78	N/A	OTHER	RNAV 1 or RNP 1
10	BUXUK	N/A	N/A	AKSEB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	BUXUK	N	N/A	JV102	TF	54.63° Mag / 34.18° True	N/A	N/A	N/A	N/A	N/A	41.84	N/A	OTHER	RNAV 1 or RNP 1
30	BUXUK	N	N/A	JV103	TF	19.76° Mag / 358.95° True	N/A	-19000	N/A	N/A	N/A	69.12	N/A	OTHER	RNAV 1 or RNP 1
40	BUXUK	N	N/A	BUXUK	TF	40.66° Mag / 19.58° True	N/A	N/A	N/A	N/A	N/A	38.28	N/A	OTHER	RNAV 1 or RNP 1
10	DULIA	N/A	N/A	AKSEB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	DULIA	N	N/A	JV101	TF	69.48° Mag / 49.03° True	N/A	N/A	N/A	N/A	N/A	20.78	N/A	OTHER	RNAV 1 or RNP 1
30	DULIA	N	N/A	DULIA	TF	69.52° Mag / 48.87° True	N/A	N/A	N/A	N/A	N/A	42.78	N/A	OTHER	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
AKSEB	S 26:06:06.75W 48:27:32.35
JV102	S 25:31:21.51W 48:01:33.31
JV103	S 24:22:01.78W 48:02:56.27
BUXUK	S 23:45:50.07W 47:48:57.13
JV104	S 25:48:23.01W 48:31:13.33
JV106	S 25:36:32.50W 48:33:39.84
JV107	S 25:21:09.96W 48:33:21.23
ASGOL	S 24:59:45.31W 48:32:56.17
XONUG	S 24:20:53.37W 48:09:32.86
TIMRU	S 23:29:05.14W 48:03:57.52
UMDUK	S 26:16:52.64W 48:43:07.21
JV036	S 26:20:01.20W 48:38:46.80
ARNED	S 26:15:19.79W 48:34:35.83
JV101	S 25:52:25.80W 48:10:08.82
DULIA	S 25:24:08.02W 47:34:33.54

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)
15	S 26:13:44.73 W 48:47:27.56	9.74