



## CODING TABLE

STAR RNAV IVTAS 1E RWY 15					JOINVILLE / Lauro Carneiro de Loyola (SBJV)							SBJV_STAR_01I		20 MAY 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	VA (°)	Role of the Fix	Navigation Specification
10	IVTAS	N/A	N/A	IVTAS	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	IVTAS	N	N/A	JV076	TF	197.64° Mag 177.99° True	N/A	N/A	+17000	N/A	N/A	18.07	N/A	OTHER	RNAV 1 or RNP 1
30	IVTAS	N	N/A	JV068	TF	185.66° Mag 166.04° True	N/A	B14000	B13000	N/A	N/A	15.90	N/A	OTHER	RNAV 1 or RNP 1
40	IVTAS	Y	N/A	JV067	TF	152.20° Mag 132.49° True	N/A	-11000	N/A	N/A	N/A	21.72	N/A	OTHER	RNAV 1 or RNP 1
50	IVTAS	N	N/A	JV039	TF	122.48° Mag 102.64° True	N/A	-9000	N/A	N/A	N/A	14.12	N/A	OTHER	RNAV 1 or RNP 1
60	IVTAS	N	N/A	TESIB	TF	90.77° Mag 70.79° True	N/A	N/A	+7000	N/A	N/A	13.72	N/A	OTHER	RNAV 1 or RNP 1
10	RUNWAY	N/A	N/A	TESIB	IF	N/A	N/A	N/A	+7000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	RUNWAY	N	N/A	VUNBA	TF	34.01° Mag 13.92° True	N/A	N/A	+6000	N/A	N/A	14.52	N/A	IAF	RNAV 1 or RNP 1

STAR RNAV TOSEV 1E RWY 15					JOINVILLE / Lauro Carneiro de Loyola (SBJV)							SBJV_STAR_01I		20 MAY 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	VA (°)	Role of the Fix	Navigation Specification
10	TOSEV	N/A	N/A	TOSEV	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	TOSEV	N	N/A	ERIXA	TF	29.65° Mag 10.06° True	N/A	-13000	N/A	N/A	N/A	56.36	N/A	OTHER	RNAV 1 or RNP 1
30	TOSEV	N	N/A	ISEDU	TF	45.21° Mag 25.39° True	N/A	N/A	+11000	N/A	N/A	25.25	N/A	OTHER	RNAV 1 or RNP 1
40	TOSEV	N	N/A	ITADU	TF	42.93° Mag 23.05° True	N/A	-9000	N/A	N/A	N/A	6.41	N/A	OTHER	RNAV 1 or RNP 1
50	TOSEV	N	N/A	KIMAD	TF	39.10° Mag 19.20° True	N/A	N/A	N/A	N/A	N/A	4.06	N/A	OTHER	RNAV 1 or RNP 1
60	TOSEV	N	N/A	UMDUK	TF	18.94° Mag 359.00° True	N/A	N/A	N/A	N/A	N/A	7.80	N/A	OTHER	RNAV 1 or RNP 1

70	TOSEV	N	N/A	TESIB	TF	33.94° Mag 13.96° True	N/A	N/A	+7000	N/A	N/A	5.99	N/A	OTHER	RNAV 1 or RNP 1
10	RUNWAY	N/A	N/A	TESIB	IF	N/A	N/A	N/A	+7000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	RUNWAY	N	N/A	VUNBA	TF	34.01° Mag 13.92° True	N/A	N/A	+6000	N/A	N/A	14.52	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
TOSEV	S 27:52:59.96W 49:10:29.17
ERIXA	S 26:57:20.83W 48:59:22.61
ISEDU	S 26:34:28.40W 48:47:15.48
ITADU	S 26:28:33.59W 48:44:27.53
KIMAD	S 26:24:42.48W 48:42:58.12
UMDUK	S 26:16:52.64W 48:43:07.21
TESIB	S 26:11:02.79W 48:41:30.77
IVTAS	S 25:24:07.06W 49:33:59.69
JV076	S 25:42:14.05W 49:33:17.63
JV068	S 25:57:42.85W 49:29:02.76
JV067	S 26:12:27.24W 49:11:16.14
JV039	S 26:15:34.12W 48:55:56.61
TESIB	S 26:11:02.79W 48:41:30.77
VUNBA	S 25:56:54.62W 48:37:37.69

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