



## CODING TABLE

STAR RNAV ASBAK 1A RWY 15					CAMPINAS / Viracopos, INTL (SBKP)							SBKP_STAR_03T		26 DEC 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	ENTIT	N/A	N/A	ENTIT	IF	N/A	N/A	-21000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP1
20	ENTIT	N	N/A	KP149	TF	238.68° Mag / 216.69° True	N/A	N/A	N/A	N/A	N/A	5.56	N/A	OTHER	RNAV 1 or RNP1
30	ENTIT	N	N/A	KP151	TF	238.66° Mag / 216.70° True	N/A	N/A	+13000	N/A	N/A	15.56	N/A	OTHER	RNAV 1 or RNP1
40	ENTIT	N	N/A	KP163	TF	238.62° Mag / 216.76° True	N/A	-12000	N/A	N/A	N/A	7.40	N/A	OTHER	RNAV 1 or RNP1
50	ENTIT	N	N/A	KP152	TF	238.60° Mag / 216.78° True	N/A	-11000	N/A	N/A	N/A	4.59	N/A	OTHER	RNAV 1 or RNP1
60	ENTIT	N	N/A	LOLED	TF	238.59° Mag / 216.80° True	N/A	N/A	+8000	N/A	N/A	4.00	N/A	OTHER	RNAV 1 or RNP1
10	EDMUS	N/A	N/A	EDMUS	IF	N/A	N/A	-30000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP1
20	EDMUS	N	N/A	NIBVO	TF	278.57° Mag / 256.24° True	N/A	N/A	N/A	N/A	N/A	9.67	N/A	OTHER	RNAV 1 or RNP1
30	EDMUS	N	N/A	KP153	TF	275.21° Mag / 252.96° True	N/A	N/A	+26000	N/A	N/A	30.22	N/A	OTHER	RNAV 1 or RNP1
40	EDMUS	N	N/A	KP154	TF	274.74° Mag / 252.69° True	N/A	N/A	N/A	N/A	N/A	17.50	N/A	OTHER	RNAV 1 or RNP1
50	EDMUS	N	N/A	KP156	TF	326.45° Mag / 304.53° True	N/A	N/A	+14000	N/A	N/A	15.19	N/A	OTHER	RNAV 1 or RNP1
60	EDMUS	N	N/A	KP157	TF	340.86° Mag / 318.99° True	N/A	B14000	B13000	N/A	N/A	11.93	N/A	OTHER	RNAV 1 or RNP1
70	EDMUS	N	N/A	KP158	TF	340.83° Mag / 318.99° True	N/A	-12000	N/A	N/A	N/A	6.69	N/A	OTHER	RNAV 1 or RNP1
80	EDMUS	N	N/A	KP159	TF	329.05° Mag / 307.23° True	N/A	N/A	+9000	N/A	N/A	12.68	N/A	OTHER	RNAV 1 or RNP1
90	EDMUS	N	N/A	LOLED	TF	329.03° Mag / 307.25° True	N/A	N/A	+8000	N/A	N/A	3.49	N/A	OTHER	RNAV 1 or RNP1
10	RWY	N/A	N/A	LOLED	IF	N/A	N/A	N/A	+8000	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP1
20	RWY	N	N/A	ASBAK	TF	329.07° Mag / 307.31° True	N/A	N/A	+6000	N/A	N/A	10.67	N/A	IAF	RNAV 1 or RNP1

STAR RNAV LOLED 1B RWY 15					CAMPINAS / Viracopos, INTL (SBKP)							SBKP_STAR_03T		26 DEC 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	ENTIT	N/A	N/A	ENTIT	IF	N/A	N/A	-21000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP1
20	ENTIT	N	N/A	KP149	TF	238.68° Mag / 216.69° True	N/A	N/A	N/A	N/A	N/A	5.56	N/A	OTHER	RNAV 1 or RNP1
30	ENTIT	N	N/A	KP151	TF	238.66° Mag / 216.70° True	N/A	N/A	+13000	N/A	N/A	15.56	N/A	OTHER	RNAV 1 or RNP1
40	ENTIT	N	N/A	KP163	TF	238.62° Mag / 216.76° True	N/A	-12000	N/A	N/A	N/A	7.40	N/A	OTHER	RNAV 1 or RNP1
50	ENTIT	N	N/A	KP152	TF	238.60° Mag / 216.78° True	N/A	-11000	N/A	N/A	N/A	4.59	N/A	OTHER	RNAV 1 or RNP1
60	ENTIT	N	N/A	LOLED	TF	238.59° Mag / 216.80° True	N/A	N/A	+8000	N/A	N/A	4.00	N/A	IAF	RNAV 1 or RNP1
10	EDMUS	N/A	N/A	EDMUS	IF	N/A	N/A	-30000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP1
20	EDMUS	N	N/A	NIBVO	TF	278.57° Mag / 256.24° True	N/A	N/A	N/A	N/A	N/A	9.67	N/A	OTHER	RNAV 1 or RNP1
30	EDMUS	N	N/A	KP153	TF	275.21° Mag / 252.96° True	N/A	N/A	+26000	N/A	N/A	30.22	N/A	OTHER	RNAV 1 or RNP1
40	EDMUS	N	N/A	KP154	TF	274.74° Mag / 252.69° True	N/A	N/A	N/A	N/A	N/A	17.50	N/A	OTHER	RNAV 1 or RNP1
50	EDMUS	N	N/A	KP156	TF	326.45° Mag / 304.53° True	N/A	N/A	+14000	N/A	N/A	15.19	N/A	OTHER	RNAV 1 or RNP1
60	EDMUS	N	N/A	KP157	TF	340.86° Mag / 318.99° True	N/A	B14000	B13000	N/A	N/A	11.93	N/A	OTHER	RNAV 1 or RNP1
70	EDMUS	N	N/A	KP158	TF	340.83° Mag / 318.99° True	N/A	-12000	N/A	N/A	N/A	6.69	N/A	OTHER	RNAV 1 or RNP1
80	EDMUS	N	N/A	KP159	TF	329.05° Mag / 307.23° True	N/A	N/A	+9000	N/A	N/A	12.68	N/A	OTHER	RNAV 1 or RNP1
90	EDMUS	N	N/A	LOLED	TF	329.03° Mag / 307.25° True	N/A	N/A	+8000	N/A	N/A	3.49	N/A	IAF	RNAV 1 or RNP1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
ENTIT	S 22:25:03.04W 46:39:28.71
KP149	S 22:29:30.31W 46:43:05.25
KP151	S 22:41:58.19W 46:53:12.65
KP163	S 22:47:52.58W 46:58:01.24
KP152	S 22:51:32.38W 47:01:00.48
LOLED	S 22:54:44.67W 47:03:37.45
EDMUS	S 23:11:21.22W 45:23:09.12
NIBVO	S 23:13:36.84W 45:33:21.33
KP153	S 23:22:21.22W 46:04:47.53
KP154	S 23:27:28.91W 46:22:59.09
KP156	S 23:18:47.06W 46:36:32.33
KP157	S 23:09:42.93W 46:44:59.53
KP158	S 23:04:37.69W 46:49:43.42
KP159	S 22:56:52.89W 47:00:37.41
ASBAK	S 22:48:12.88W 47:12:46.46

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