



## CODING TABLE

STAR RNAV TIMRU 1A RWY 15					CAMPINAS / Viracopos, INTL (SBKP)							SBKP_STAR_00W		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 (NM)	VA (°)	Role of the Fix	Navigation Specification
10	TIMRU	N/A	N/A	TIMRU	IF	N/A	N/A	-19000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	TIMRU	N	N/A	KP161	TF	117.07° Mag 95.99° True	N/A	+15000	N/A	N/A	N/A	17.34	N/A	OTHER	RNAV 1 or RNP 1
30	TIMRU	N	N/A	OBMAV	TF	105.25° Mag 84.10° True	N/A	-14000	N/A	N/A	N/A	8.09	N/A	OTHER	RNAV 1 or RNP 1
40	TIMRU	N	N/A	KP162	TF	57.85° Mag 36.57° True	N/A	N/A	+12000	N/A	N/A	17.36	N/A	OTHER	RNAV 1 or RNP 1
50	TIMRU	N	N/A	KP173	TF	57.91° Mag 36.51° True	N/A	N/A	+8000	N/A	N/A	16.02	N/A	OTHER	RNAV 1 or RNP 1
60	TIMRU	N	N/A	KP104	TF	329.03° Mag 307.67° True	N/A	N/A	+6000	N/A	N/A	7.61	N/A	IAF	RNAV 1 or RNP 1

STAR RNAV UTLOT 1A RWY 15					CAMPINAS / Viracopos, INTL (SBKP)							SBKP_STAR_00W		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 (NM)	VA (°)	Role of the Fix	Navigation Specification
10	UTLOT	N/A	N/A	UTLOT	IF	N/A	N/A	-16000	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	UTLOT	N	N/A	IREMA	TF	145.80° Mag 124.48° True	N/A	-10000	N/A	N/A	N/A	22.82	N/A	OTHER	RNAV 1 or RNP 1
30	UTLOT	N	N/A	DALEK	TF	180.40° Mag 159.08° True	N/A	N/A	+6500	N/A	N/A	13.00	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
TIMRU	S 23:29:05.14W 48:03:57.52
KP161	S 23:30:55.30W 47:45:11.47
OBMAV	S 23:30:05.48W 47:36:25.88
KP162	S 23:16:06.56W 47:25:10.79
KP173	S 23:03:11.97W 47:14:49.93
KP104	S 22:58:32.08W 47:21:21.90
UTLOT	S 22:28:26.40W 47:53:32.40
IREMA	S 22:41:25.38W 47:33:13.83
DALEK	S 22:53:36.49W 47:28:12.65

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