



CODING TABLE

STAR RNAV UTLOT 1B RWY 33				CAMPINAS / Viracopos, INTL (SBKP)								SBKP_STAR_00Y		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	N/A	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	-16000	N/A	N/A	N/A	22.79	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	N/A	N/A	N/A	13.00	N/A	OTHER	RNAV 1 or RNP 1
40	UTLOT	N	N/A	KP171	TF	149.18° Mag 127.81° True	N/A	N/A	+10000	N/A	N/A	10.76	N/A	OTHER	RNAV 1 or RNP 1
50	UTLOT	N	N/A	KP167	TF	149.18° Mag 127.77° True	N/A	-9000	+8000	N/A	N/A	8.01	N/A	OTHER	RNAV 1 or RNP 1
60	UTLOT	N	N/A	KP106	TF	149.18° Mag 127.73° True	N/A	N/A	+6000	N/A	N/A	8.92	N/A	IAF	RNAV 1 or RNP 1
STAR RNAV TIMRU 1B RWY 33				CAMPINAS / Viracopos, INTL (SBKP)								SBKP_STAR_00Y		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	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	-13000	N/A	N/A	N/A	8.08	N/A	OTHER	RNAV 1 or RNP 1
40	TIMRU	N	N/A	KP168	TF	77.87° Mag 56.61° True	N/A	-8000	N/A	N/A	N/A	13.09	N/A	OTHER	RNAV 1 or RNP 1
50	TIMRU	N	N/A	KP169	TF	77.92° Mag 56.54° True	N/A	-7000	+6500	N/A	N/A	13.96	N/A	OTHER	RNAV 1 or RNP 1
60	TIMRU	N	N/A	KP106	TF	77.95° Mag 56.50° True	N/A	N/A	+6000	N/A	N/A	8.12	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
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
KP171	S 23:00:13.96W 47:19:00.13
KP167	S 23:05:09.41W 47:12:08.45
KP106	S 23:10:38.23W 47:04:29.28
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
KP168	S 23:22:50.83W 47:24:30.10
KP169	S 23:15:07.99W 47:11:50.63

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