



CODING TABLE

IAC RNP W RWY 33 (AR)					CAMPINAS / Viracopos, INTL (SBKP)							SBKP_IAC_03Z		29 OCT 26	
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	APCH	N/A	N/A	UBKUP	IF	N/A	N/A	N/A	+6500	N/A	N/A	N/A	N/A	IAF	RNP 1.0
20	APCH	N	N/A	KP036	TF	59.95° Mag 38.17° True	N/A	N/A	+5100	N/A	N/A	3.04	N/A	IF	RNP 1.0
10	FINAL	N/A	N/A	KP036	IF	N/A	N/A	N/A	+5100	N/A	N/A	N/A	N/A	IF	RNP 1.0
20	FINAL	N	N/A	ARNIV	RF	N/A	L	N/A	R3830	N/A	N/A	4.67	N/A	FAF	RNP 1.0
N/A	N/A	N/A	N/A	KP034*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.98	N/A	N/A	N/A
30	FINAL	Y	N/A	RWY33	TF	329.50° Mag 307.69° True	N/A	N/A	@2220	N/A	N/A	5.04	-3.00	LTP	RNP 0.3
10	MA	N	N/A	KP037	TF	329.50° Mag 307.71° True	N/A	N/A	N/A	210	-	1.78	N/A	OTHER	RNP 1.0
20	MA	N	N/A	KP103	TF	329.52° Mag 307.73° True	N/A	N/A	N/A	210	-	4.00	N/A	OTHER	RNP 1.0
30	MA	N	N/A	KP038	RF	N/A	L	N/A	N/A	210	-	9.69	N/A	OTHER	RNP 1.0
N/A	N/A	N/A	N/A	KP039*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 3.08	N/A	N/A	N/A
40	MA	Y	N/A	UBKUP	TF	148.87° Mag 127.14° True	N/A	N/A	+6500	N/A	N/A	13.78	N/A	MAHF	RNP 1.0
50	MA	Y	N/A	UBKUP	HM	59.95° Mag 38.17° True	R	N/A	+6500	N/A	N/A	1.00 min	N/A	MAHF	RNP 1.0

*Fictitious point: only for coding purposes.

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
KP034	S 23:06:24.78W 47:05:00.25
KP036	S 23:08:14.32W 47:02:26.99
KP037	S 22:59:51.51W 47:08:53.35
KP038	S 23:02:17.80W 47:16:24.71
KP039	S 22:59:50.98W 47:14:21.82
KP103	S 22:57:24.14W 47:12:19.00
UBKUP	S 23:10:38.23W 47:04:29.28
ARNIV	S 23:04:03.03W 47:03:01.85
RWY33	S 23:00:57.12W 47:07:21.68

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
FROP	FINAL APPROACH ROLLOUT POINT
LTP	LANDING THRESHOLD POINT
FTP	FICTITIOUS THRESHOLD POINT

SPECIAL PARAMETERS TABLE

This table contains the parameter values that differ from the standard values established in RNP AR Manual (Doc 9905) and/or PANS-OPS (Doc 8168) and has the objective to assist operators during the approval process by the competent Aeronautical Authority, especially regarding the Flight Operational Safety Assessment. These parameters take into account only design criteria contained in Doc 9905 and Doc 8168. Airworthiness special parameters were not considered for this classification.

SPECIAL PROCEDURE															
INITIAL APPROACH SEGMENT															
Track	Bank Angle(°) Used / STD		TWC (KT) Used / STD		IAS (KT) Used / STD		Dfrop (NM) Used / STD		TrD (NM) Used / STD		Gradient (%) Used / STD		RNP (NM) Used / STD		TP Altitude (FT) Used / STD
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS															
INTERMEDIATE APPROACH SEGMENT															
Track	Bank Angle(°) Used / STD		TWC (KT) Used / STD		IAS (KT) Used / STD		Dfrop (NM) Used / STD		TrD (NM) Used / STD		Gradient (%) Used / STD		RNP (NM) Used / STD		TP Altitude (FT) Used / STD
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS															
FINAL APPROACH SEGMENT															
Track	Bank Angle(°) Used / STD		TWC (KT) Used / STD		IAS (KT) Used / STD		Dfrop (NM) Used / STD		TrD (NM) Used / STD		Gradient (%) Used / STD		RNP (NM) Used / STD		TP Altitude (FT) Used / STD
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS															

MISSED APPROACH SEGMENT																
Track	Bank Angle(°) Used / STD		TWC (KT) Used / STD		IAS (KT) Used / STD		D _{MASRNP} (NM) Used / STD		TrD (NM) Used / STD		Gradient (%) Used / STD		RNP (NM) Used / STD		TP Altitude (FT) Used / STD	
ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS																

COD	Meaning
STD	Value according to ICAO Documents
TWC	Tail Wind Component
IAS	Indicated Air Speed
D _{frop}	Distance FROP-THEL
FROP	Final Roll-Out Point
TrD	Track Distance (Needed to comply turns)
TP Altitude	Turning Point Altitude
THEL	Threshold elevation
D _{MASRNP}	Maximum distance of RNP navigation accuracy (requirement less than 1.0 NM in the missed approach)