



CODING TABLE

IAC RNP X RWY 10 (AR)					MARINGÁ / Silvio Name Junior, INTL (SBMG)							SBMG_IAC_00C		14 MAY 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	MG109	IF	N/A	N/A	N/A	+5000	N/A	N/A	N/A	N/A	IAF	RNP 1.0
20	APCH	N	N/A	MG108	TF	159.46° Mag 140.72° True	N/A	N/A	+4100	N/A	N/A	6.00	N/A	IF	RNP 1.0
10	FINAL	N/A	N/A	MG108	IF	N/A	N/A	N/A	+4100	N/A	N/A	N/A	N/A	IF	RNP 1.0
20	FINAL	N	N/A	MG107	TF	159.45° Mag 140.69° True	N/A	N/A	R3330	165	-	5.00	N/A	FAF	RNP 1.0
30	FINAL	N/A	N/A	MG104	RF	N/A	L	N/A	R2372	N/A	N/A	3.01	-3.00	FROP	RNP 0.3
N/A	N/A	N/A	N/A	MG105*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.75	N/A	RF CENTER	N/A
40	FINAL	Y	N/A	RWY10	TF	96.75° Mag 77.94° True	N/A	N/A	@1783	N/A	N/A	1.85	-3.00	LTP	RNP 0.3
10	MA	Y	N/A	MG367	TF	96.73° Mag 77.91° True	N/A	N/A	+5000	N/A	N/A	16.28	N/A	MAHF	RNP 1.0
20	MA	Y	N/A	MG367	HM	276.73° Mag 257.72° True	R	N/A	+5000	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
MG109	S 23:19:37.03W 52:14:13.96
MG108	S 23:24:16.56W 52:10:06.16
MG107	S 23:28:09.41W 52:06:39.44
MG104	S 23:29:06.34W 52:03:43.09
MG105	S 23:26:24.45W 52:04:20.66
MG367	S 23:25:16.60W 51:44:26.30
RWY10	S 23:28:43.06W 52:01:45.06

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

MISSED APPROACH SEGMENT															
Track	Bank Angle(°)	TWC (KT)	IAS (KT)	D_{MASRNP} (NM)	TrD (NM)	Gradient (%)	RNP (NM)	TP Altitude (FT)							
	Used / STD	Used / STD	Used / STD	Used / STD	Used / STD	Used / STD	Used / STD	Used / STD	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)