



CODING TABLE

IAC RNP Y RWY 10 (AR)					MARINGÁ / Silvio Name Junior (SBMG)							SBMG_IAC_00A		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	APCH	N/A	N/A	GEGIM	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	MG102	TF	288.81° Mag 269.96° True	N/A	N/A	+4100	N/A	N/A	6.00	N/A	IF	RNP 1.0
10	FINAL	N/A	N/A	MG102	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	MG103	RF	N/A	R	N/A	R3330	165	-	5.06	N/A	FAF	RNP 1.0
N/A	N/A	N/A	N/A	MG100*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.75	N/A	OTHER	N/A
30	FINAL	N	N/A	MG104	RF	N/A	R	N/A	R2372	N/A	N/A	3.00	-3.00	FROP	RNP 0.3
N/A	N/A	N/A	N/A	MG100*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ARC RADIUS 2.75	N/A	OTHER	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 APCH

*Fictitious point: Only for coding purposes.

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
MG102	S 23:34:33.76W 52:03:05.55
MG103	S 23:31:04.21W 52:05:58.57
MG100	S 23:31:48.22W 52:03:05.50
MG104	S 23:29:06.34W 52:03:43.09
MG367	S 23:25:16.60W 51:44:26.30
GEGIM	S 23:34:33.63W 51:56:33.68
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)