



CODING TABLE

STAR RNAV KULAB 1A RWY 09					MANAUS / Ponta Pelada, MIL (SBMN)							SBMN_STAR_01G	03 NOV 22		
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	KULAB	N/A	N/A	KULAB	IF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OTHER	RNAV 1 or RNP 1
20	KULAB	N	N/A	MALPU	TF	280.48° Mag / 263.67° True	N/A	N/A	N/A	N/A	N/A	49.82	N/A	OTHER	RNAV 1 or RNP 1
30	KULAB	N	N/A	ISNUD	TF	287.51° Mag / 270.87° True	N/A	N/A	+10000	N/A	N/A	19.09	N/A	OTHER	RNAV 1 or RNP 1
40	KULAB	N	N/A	DAGTI	TF	287.40° Mag / 270.88° True	N/A	N/A	N/A	N/A	N/A	13.84	N/A	OTHER	RNAV 1 or RNP 1
50	KULAB	N	N/A	VOVSO	TF	286.58° Mag / 270.11° True	N/A	N/A	+10000	N/A	N/A	7.00	N/A	OTHER	RNAV 1 or RNP 1
60	KULAB	N	N/A	MAPMO	TF	286.46° Mag / 270.13° True	N/A	N/A	N/A	N/A	N/A	14.46	N/A	OTHER	RNAV 1 or RNP 1
70	KULAB	N	N/A	PAGEK	TF	196.46° Mag / 180.13° True	N/A	N/A	N/A	N/A	N/A	6.00	N/A	OTHER	RNAV 1 or RNP 1
80	KULAB	N	N/A	ARSOS	TF	196.46° Mag / 180.13° True	N/A	N/A	+4000	N/A	N/A	6.00	N/A	IAF	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
KULAB	S 02:51:16.68W 58:29:50.79
MALPU	S 02:56:48.60W 59:19:20.40
ISNUD	S 02:56:31.28W 59:38:24.94
DAGTI	S 02:56:18.51W 59:52:14.72
VOVSO	S 02:56:17.65W 59:59:14.52
MAPMO	S 02:56:15.72W 60:13:41.58
PAGEK	S 03:02:17.48W 60:13:42.42
ARSOS	S 03:08:19.25W 60:13:43.26

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