



CODING TABLE

SID RNAV KOLTU 1B RWY 36					BARBACENA / Major Brigadeiro Doorgal Borges, MIL (SBBQ)							SBBQ_SID_00C	15 JUL 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	KOLTU	Y	N/A	BQ001	CF	005.18 Mag 342.22 True	N/A	N/A	N/A	210	-	4.0	3.15	N/A	RNAV 1 or RNP 1
20	KOLTU	N	N/A	BQ002	TF	275.25 Mag 252.32 True	L	N/A	N/A	210	-	13.0	N/A	N/A	RNAV 1 or RNP 1
30	KOLTU	N	N/A	KOLTU	TF	298.24 Mag 275.40 True	R	N/A	N/A	N/A	N/A	16.0	N/A	N/A	RNAV 1 or RNP 1
SID RNAV MALPO 1B RWY 36					BARBACENA / Major Brigadeiro Doorgal Borges, MIL (SBBQ)							SBBQ_SID_00C	15 JUL 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	MALPO	Y	N/A	BQ001	CF	005.18 Mag 342.22 True	N/A	N/A	N/A	N/A	N/A	4.0	3.15	N/A	RNAV 1 or RNP 1
20	MALPO	N	N/A	MALPO	TF	042.04 Mag 019.34 True	R	N/A	N/A	N/A	N/A	52.3	N/A	N/A	RNAV 1 or RNP 1
SID RNAV OGMUK 1B RWY 36					BARBACENA / Major Brigadeiro Doorgal Borges, MIL (SBBQ)							SBBQ_SID_00C	15 JUL 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	OGMUK	Y	N/A	BQ001	CF	005.18 Mag 342.22 True	N/A	N/A	N/A	210	-	4.0	3.15	N/A	RNAV 1 or RNP 1
20	OGMUK	N	N/A	BQ002	TF	275.25 Mag 252.32 True	L	N/A	N/A	210	-	13.0	N/A	N/A	RNAV 1 or RNP 1
30	OGMUK	N	N/A	OGMUK	TF	214.31 Mag 191.48 True	L	N/A	N/A	N/A	N/A	19.0	N/A	N/A	RNAV 1 or RNP 1
SID RNAV OPRIS 1B RWY 36					BARBACENA / Major Brigadeiro Doorgal Borges, MIL (SBBQ)							SBBQ_SID_00C	15 JUL 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	OPRIS	Y	N/A	BQ001	CF	005.18 Mag 342.22 True	N/A	N/A	N/A	N/A	N/A	4.0	3.15	N/A	RNAV 1 or RNP 1
20	OPRIS	N	N/A	OPRIS	TF	348.36 Mag 325.46 True	L	N/A	N/A	N/A	N/A	23.0	N/A	N/A	RNAV 1 or RNP 1

SID RNAV TOKIM 1B RWY 36					BARBACENA / Major Brigadeiro Doorgal Borges, MIL (SBBQ)							SBBQ_SID_00C	15 JUL 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	TOKIM	y	N/A	BQ001	CF	005.18 Mag 342.22 True	N/A	N/A	N/A	N/A	N/A	4.0	3.15	N/A	RNAV 1 or RNP 1
20	TOKIM	N	N/A	BQ002	TF	275.25 Mag 252.32 True	L	N/A	N/A	210	-	13.0	N/A	N/A	RNAV 1 or RNP 1
30	TOKIM	N	N/A	TOKIM	TF	217.54 Mag 194.78 True	L	N/A	N/A	N/A	N/A	40.9	N/A	N/A	RNAV 1 or RNP 1

Ident	Latitude / Longitude (WGS84) DD:MM:SS.SS
KOLTU	S 21:14:13.80W 44:17:26.40
MALPO	S 20:22:05.60W 43:28:56.06
OGMUK	S 21:34:23.67W 44:04:25.01
OPRIS	S 20:52:47.40W 44:01:06.00
TOKIM	S 21:55:28.20W 44:11:33.60
BQ001	S 21:11:46.20W 43:47:06.60
BQ002	S 21:15:43.80W 44:00:22.20

DER	Latitude / Longitude (WGS84) DD:MM:SS.SS	Elevation (FT)
RWY 36	S 21:15:36.00 W 43:45:48.00	3610

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