

**Procedure coding****1. BATOT ONE DELTA ARRIVAL (BATOT 1D)**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	BATOT	-	-	+1.5	-	-	-	-	RNAV 1
2	TF	HODOL	-	345 (343.0)	+1.5	20.4	-	-	-	RNAV 1
3	TF	BIGEL	-	345 (343.0)	+1.5	14.8	-	+FL120	-465	RNAV 1
4	TF	CI666	-	267 (265.7)	+1.5	6.5	-	-	-	RNAV 1
5	TF	CI444	-	292 (290.9)	+1.5	6.5	-	-	-	RNAV 1
6	TF	CI222	-	318 (316.1)	+1.5	6.5	-	+FL120	-390	RNAV 1
7	TF	DUMIM	-	060 (058.7)	+1.5	14.8	-	+FL100	-	RNAV 1
8	TF	TOLUP	-	074 (072.2)	+1.5	22.4	-	+2150	-	RNAV 1
9	TF	FILET	-	074 (072.3)	+1.5	18.3	-	+1200	-	RNAV 1

**MAREL 1A TRANSITION**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	MAREL	-	-	+1.5	-	-	-	-	RNAV 1
2	TF	BATOT	-	003 (001.1)	+1.5	109.5	-	-	-	RNAV 1

**2. NAH ONE LIMA ARRIVAL (NAH 1L)**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	NAH	-	-	+1.5	-	-	-	-	RNAV 1
2	TF	TOGUB	-	060 (058.6)	+1.5	37.2	-	-FL110	-465	RNAV 1
3	TF	CI555	-	138 (136.1)	+1.5	8.1	-	-	-	RNAV 1
4	TF	CI333	-	112 (110.8)	+1.5	8.1	-	-	-	RNAV 1
5	TF	CI111	-	087 (085.6)	+1.5	8.1	-	-FL110	-430	RNAV 1
6	TF	DUMIM	-	345 (343.0)	+1.5	18.5	-	+FL100	-	RNAV 1
7	TF	TOLUP	-	074 (072.2)	+1.5	22.4	-	+2150	-	RNAV 1
8	TF	FILET	-	074 (072.3)	+1.5	18.3	-	+1200	-	RNAV 1

**3. RNAV HOLDING:**

Holding Fix	Fly-over	Inbound Course/Track °M(°T)	Magnetic Variation	Time (min)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
NAH	Y	060(058.6)	+1.5	1 ≤ FL140 1.5 > FL140	R	+1500	-430 ≤ FL140 -445 > FL140	RNAV 1
HODOL	Y	345 (343.0)	+1.5	1 ≤ FL140 1.5 > FL140	L	+1850	-430 ≤ FL140 -445 > FL140	RNAV 1
FILET	Y	344 (342.4)	+1.5	1 ≤ FL140 1.5 > FL140	L	+1200	-430 ≤ FL140 -445 > FL140	RNAV 1