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**SID coding of RNP RWY 03**
**1. RNP 1 RWY 03: CATBA ONE CHARLIE DEPARTURE (CATBA 1C)**

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	CF	VD003	-	028 (025.9)	+1.8	15.5	-	-	-	RNP 1
2	TF	VD103	-	118 (116.0)	+1.8	13.0	R	+1500	-410	RNP 1
3	TF	VD203	-	208 (205.9)	+1.8	13.0	R	+2150	-	RNP 1
4	TF	CATBA	-	238 (236.4)	+1.8	44.8	R	-	-	RNP 1

**2. RNP 1 RWY 03: HALAM ONE DELTA DEPARTURE (HALAM 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	CF	VD003	-	028 (025.9)	+1.8	15.5	-	-	-	RNP 1
2	TF	VD103	-	118 (116.0)	+1.8	13.0	R	+1500	-410	RNP 1
3	TF	VD203	-	208 (205.9)	+1.8	13.0	R	+2150	-	RNP 1
4	TF	HALAM	-	253 (251.4)	+1.8	46.4	R	-	-	RNP 1

**3. RNP 1 RWY 03: DOCHU ONE DELTA DEPARTURE (DOCHU 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	CF	VD003	-	028 (025.9)	+1.8	15.5	-	-	-	RNP 1
2	TF	VD103	-	118 (116.0)	+1.8	13.0	R	+1500	-410	RNP 1
3	TF	VD203	-	208 (205.9)	+1.8	13.0	R	+2150	-440	RNP 1
4	TF	DOCHU	-	271 (269.5)	+1.8	46.0	R	-	-	RNP 1

**4. RNP 1 RWY 03: SAMSU ONE ALPHA DEPARTURE (SAMSU 1A)**

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	CF	VD003	-	028 (025.9)	+1.8	15.5	-	-	-	RNP 1
2	TF	SAMSU	-	309 (307.3)	+1.8	15.1	L	+1850	-	RNP 1
3	TF	NAKHA	-	309 (307.3)	+1.8	114.2	-	-	-	RNP 1