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**STAR coding of RNP RWY 03**
**1. RNP 1 RWY 03: VAMAP ONE ALPHA ARRIVAL (VAMAP 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	IF	VAMAP	-	-	+1.8	-	-	@1850	-	RNP 1
2	TF	VD032	-	072 (070.4)	+1.8	18.5	-	+1200	-	RNP 1

**2. RNP 1 RWY 03: DOCHU ONE FOXTROT ARRIVAL (DOCHU 1F)**

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	DOCHU	-	-	+1.8	-	-	@1850	-	RNP 1
2	TF	VD032	-	135 (132.9)	+1.8	18.5	-	+1200	-	RNP 1

**3. RNP 1 RWY 03: BACHE ONE DELTA DEPARTURE (BACHE 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	BACHE	-	-	+1.8	-	-	@1850	-	RNP 1
2	TF	VD033	-	174 (172.4)	+1.8	18.8	-	+1500	-	RNP 1
3	TF	VD032	-	174 (172.3)	+1.8	13.0	-	+1200	-	RNP 1

**4. RNP HOLDING PROCEDURE**

Holding Fix	Fly-over	Inbound Course/Track °M(°T)	Magnetic Variation	Time (min)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
BACHE	Y	174°(172.4°)	+1.8	1 ≤ FL140 1.5 > FL140	R	+1850	-430 ≤ FL140 -445 > FL140	RNP 1
DOCHU	Y	135°(132.9°)	+1.8	1 ≤ FL140 1.5 > FL140	R	+1850	-430 ≤ FL140 -445 > FL140	RNP 1
VAMAP	Y	072°(070.4°)	+1.8	1 ≤ FL140 1.5 > FL140	R	+1850	-430 ≤ FL140 -445 > FL140	RNP 1