

# Procedure coding

## 1. RNAV RWY 11L: JULUN ONE ALPHA DEPARTURE (JULUN 1A)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	CF	NB110	-	109(107.1)	+2.0	-	-	+1300	-	-	RNAV 1
2	TF	NB112	-	019(017.2)	+2.0	17.4	-	+2150	-	-	RNAV 1
3	TF	SUDON	-	289(287.3)	+2.0	24.4	-	+FL120	-	-	RNAV 1
4	TF	NB113	-	289(287.4)	+2.0	13.0	-	+FL140	-	-	RNAV 1
5	TF	JULUN	-	323(320.5)	+2.0	48.3	-	+FL160	-	-	RNAV 1

### DILEN 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)	VPA/TCH	Nav Spec
1	IF	JULUN	-	-	+2.0	-	-	+FL160	-	-	RNAV 1
2	TF	DILEN	-	012(010.3)	+2.0	39.9	-	-	-	-	RNAV 1

## 2. RNAV RWY 11L: BUNBO ONE ALPHA DEPARTURE (BUNBO 1A)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	CF	NB110	-	109(107.1)	+2.0	-	-	+1300	-	-	RNAV 1
2	TF	BUNBO	-	032(030.3)	+2.0	69.3	-	-FL150	-	-	RNAV 1

### NAKHA 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)	VPA/TCH	Nav Spec
1	IF	BUNBO	-	-	+2.0	-	-	-FL150	-	-	RNAV 1
2	TF	NAKHA	-	032(030.4)	+2.0	33.3	-	-	-	-	RNAV 1

## 3. RNAV RWY 11L: TINLY ONE ALPHA DEPARTURE (TINLY 1A)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	CF	NB110	-	109(107.1)	+2.0	-	-	+1300	-	-	RNAV 1
2	TF	TINLY	-	174(171.8)	+2.0	66.1	-	+FL160	-	-	RNAV 1

### NAH 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)	VPA/TCH	Nav Spec
1	IF	TINLY	-	-	+2.0	-	-	+FL160	-	-	RNAV 1
2	TF	NAH	-	172(170.1)	+2.0	21.3	-	-	-	-	RNAV 1

## 4. RNAV RWY 11L: HUVAN ONE DELTA DEPARTURE (HUVAN 1D)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	CF	NB110	-	109(107.1)	+2.0	-	-	+1300	-	-	RNAV 1
2	TF	NB111	-	188(186.1)	+2.0	23.2	-	+2150	-	-	RNAV 1
3	TF	NB114	-	251(249.4)	+2.0	23.5	-	+FL130	-	-	RNAV 1
4	TF	XARIS	-	296(294.4)	+2.0	35.8	-	+FL160	-	-	RNAV 1
5	TF	HUVAN	-	303(301.4)	+2.0	40.5	-	-	-	-	RNAV 1

## 5. RNAV RWY 11L: MUCHI ONE ALPHA DEPARTURE (MUCHI 1A)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	CF	NB110	-	109(107.1)	+2.0	-	-	+1300	-	-	RNAV 1
2	TF	NB111	-	188(186.1)	+2.0	23.2	-	+2150	-	-	RNAV 1
3	TF	NB114	-	251(249.4)	+2.0	23.5	-	+FL130	-	-	RNAV 1
4	TF	XARIS	-	296(294.4)	+2.0	35.8	-	+FL160	-	-	RNAV 1
5	TF	MUCHI	-	261(259.0)	+2.0	42.0	-	-	-	-	RNAV 1

### MC 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)	VPA/TCH	Nav Spec
1	IF	MUCHI	-	-	+2.0	-	-	-	-	-	RNAV 1
2	TF	MC	-	252(250.3)	+2.0	38.4	-	-	-	-	RNAV 1