

# Procedure coding

## 1. RNAV RWY29L: TAMDA ONE PAPA ARRIVAL (TAMDA 1P)

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	TAMDA	–	–	+2.0	–	–	-FL140	–	–	RNAV 1
2	TF	THOLA	–	118(116.1)	+2.0	21.0	–	-FL120	-465	–	RNAV 1
3	TF	SUDON	–	165(162.6)	+2.0	41.2	R	-2150	-410	–	RNAV 1
4	TF	KUNHI	–	137(134.7)	+2.0	14.4	L	+1500	-370	–	RNAV 1
5	TF	NB462	–	109(107.2)	+2.0	11.7	L	–	–	–	RNAV 1
6	TF	NB451	–	199(197.2)	+2.0	11.1	R	+750	–	–	RNAV 1

## 2. RNAV RWY29L: HAKAO ONE PAPA ARRIVAL (HAKAO 1P)

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	HAKAO	–	–	+2.0	–	–	+FL160	–	–	RNAV 1
2	TF	SUDON	–	233(230.7)	+2.0	60.7	–	-2150	-410	–	RNAV 1
3	TF	KUNHI	–	137(134.7)	+2.0	14.4	L	+1500	-370	–	RNAV 1
4	TF	NB462	–	109(107.2)	+2.0	11.7	L	–	–	–	RNAV 1
5	TF	NB451	–	199(197.2)	+2.0	11.1	R	+750	–	–	RNAV 1

## 3. RNAV RWY29L: BISON ONE PAPA ARRIVAL (BISON 1P)

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	BISON	–	–	+2.0	–	–	+FL170	–	–	RNAV 1
2	TF	SONTA	–	002(359.5)	+2.0	65.3	–	+2450	-410	–	RNAV 1
3	TF	KUNHI	–	046(044.2)	+2.0	41.7	R	+1500	-370	–	RNAV 1
4	TF	NB462	–	109(107.2)	+2.0	11.7	R	–	–	–	RNAV 1
5	TF	NB451	–	199(197.2)	+2.0	11.1	R	+750	–	–	RNAV 1

## 4. RNAV RWY29L: MUCHI ONE PAPA ARRIVAL (MUCHI 1P)

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	KHARO	–	071(069.4)	+2.0	21.3	–	-FL150 +FL140	–	–	RNAV 1
3	TF	SONTA	–	090(088.4)	+2.0	41.3	R	+2450	-410	–	RNAV 1
4	TF	KUNHI	–	046(044.2)	+2.0	41.7	L	+1500	-370	–	RNAV 1
5	TF	NB462	–	109(107.2)	+2.0	11.7	R	–	–	–	RNAV 1
6	TF	NB451	–	199(197.2)	+2.0	11.1	R	+750	–	–	RNAV 1

## MC 1C 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	MC	–	–	+2.0	–	–	–	–	–	RNAV 1
2	TF	MUCHI	–	072(070.2)	+2.0	38.4	–	–	–	–	RNAV 1

## 5. RNAV RWY29L: HUVAN ONE PAPA ARRIVAL (HUVAN 1P)

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	HUVAN	–	–	+2.0	–	–	–	–	–	RNAV 1
2	TF	KHARO	–	150(148.4)	+2.0	25.4	–	-FL150 +FL140	–	–	RNAV 1
3	TF	SONTA	–	090(088.4)	+2.0	41.3	L	+2450	-410	–	RNAV 1
4	TF	KUNHI	–	046(044.2)	+2.0	41.7	L	+1500	-370	–	RNAV 1
5	TF	NB462	–	109(107.2)	+2.0	11.7	R	–	–	–	RNAV 1
6	TF	NB451	–	199(197.2)	+2.0	11.1	R	+750	–	–	RNAV 1