

Procedure coding

1. RNAV RWY 29L: TAMDA ONE DELTA ARRIVAL (TAMDA1D)

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	-	-	RNAV 1
3	TF	NUCOC	-	165(162.6)	+2.0	21.3	-	-	-	-	RNAV 1
4	TF	SUDON	-	165(162.6)	+2.0	20.0	-	-2150	-410	-	RNAV 1
5	TF	KUNHI	-	137(134.7)	+2.0	14.4	-	+1500	-	-	RNAV 1
6	TF	NB462	-	109(107.2)	+2.0	11.7	-	-	-	-	RNAV 1
7	TF	NB463	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
8	TF	NB464	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
9	TF	NB465	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
10	TF	NB466	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
11	TF	NB455	-	199(197.3)	+2.0	11.1	-	-	-	-	RNAV 1
12	TF	NB454	-	289(287.3)	+2.0	8.3	-	-	-	-	RNAV 1
13	TF	NB453	-	289(287.3)	+2.0	8.3	-	-	-	-	RNAV 1
14	TF	NB452	-	289(287.2)	+2.0	8.3	-	-	-370	-	RNAV 1
15	TF	NB451	-	289(287.2)	+2.0	8.3	-	+750	-	-	RNAV 1

2. RNAV RWY 29L: HAKAO ONE ECHO ARRIVAL (HAKAO1E)

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	LIMIN	-	232(230.4)	+2.0	23.1	-	+FL140	-	-	RNAV 1
3	TF	BANCO	-	233(230.7)	+2.0	17.6	-	-	-	-	RNAV 1
4	TF	SUDON	-	233(230.7)	+2.0	20.0	-	-2150	-410	-	RNAV 1
5	TF	KUNHI	-	137(134.7)	+2.0	14.4	-	+1500	-	-	RNAV 1
6	TF	NB462	-	109(107.2)	+2.0	11.7	-	-	-	-	RNAV 1
7	TF	NB463	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
8	TF	NB464	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
9	TF	NB465	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
10	TF	NB466	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
11	TF	NB455	-	199(197.3)	+2.0	11.1	-	-	-	-	RNAV 1
12	TF	NB454	-	289(287.3)	+2.0	8.3	-	-	-	-	RNAV 1
13	TF	NB453	-	289(287.3)	+2.0	8.3	-	-	-	-	RNAV 1
14	TF	NB452	-	289(287.2)	+2.0	8.3	-	-	-370	-	RNAV 1
15	TF	NB451	-	289(287.2)	+2.0	8.3	-	+750	-	-	RNAV 1

3. RNAV RWY 29L: BISON ONE BRAVO ARRIVAL (BISON 1B)

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	HOBIN	-	001(359.4)	+2.0	27.7	-	+FL160	-	-	RNAV 1
3	TF	MIMON	-	002(359.6)	+2.0	17.6	-	-	-	-	RNAV 1
4	TF	SONTA	-	002(359.6)	+2.0	20.0	-	+2450	-410	-	RNAV 1
5	TF	KUNHI	-	046(044.2)	+2.0	41.6	-	+1500	-	-	RNAV 1
6	TF	NB462	-	109(107.2)	+2.0	11.7	-	-	-	-	RNAV 1
7	TF	NB463	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
8	TF	NB464	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
9	TF	NB465	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
10	TF	NB466	-	109(107.2)	+2.0	8.3	-	-	-	-	RNAV 1
11	TF	NB455	-	199(197.3)	+2.0	11.1	-	-	-	-	RNAV 1
12	TF	NB454	-	289(287.3)	+2.0	8.3	-	-	-	-	RNAV 1
13	TF	NB453	-	289(287.3)	+2.0	8.3	-	-	-	-	RNAV 1
14	TF	NB452	-	289(287.2)	+2.0	8.3	-	-	-370	-	RNAV 1
15	TF	NB451	-	289(287.2)	+2.0	8.3	-	+750	-	-	RNAV 1