

Procedure coding

1. RNAV RWY 11L: TAMDA ONE LIMA ARRIVAL (TAMDA 1L)

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	DONMO	-	228(226.2)	+2.0	33.0	-	-1500 +1200	-	-	RNAV 1
6	TF	NB369	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
7	TF	NB368	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
8	TF	NB367	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
9	TF	NB366	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
10	TF	NB365	-	019(017.0)	+2.0	11.1	-	-	-	-	RNAV 1
11	TF	NB364	-	109(107.0)	+2.0	8.3	-	-	-	-	RNAV 1
12	TF	NB363	-	109(107.0)	+2.0	8.3	-	-	-	-	RNAV 1
13	TF	NB362	-	109(107.0)	+2.0	8.3	-	-	-370	-	RNAV 1
14	TF	NB360	-	107(105.2)	+2.0	7.8	-	+600	-	-	RNAV 1

2. RNAV RWY 11L: HAKAO ONE MIKE ARRIVAL (HAKAO 1M)

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	DONMO	-	228(226.2)	+2.0	33.0	-	-1500 +1200	-	-	RNAV 1
6	TF	NB369	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
7	TF	NB368	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
8	TF	NB367	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
9	TF	NB366	-	289(287.0)	+2.0	8.3	-	-	-	-	RNAV 1
10	TF	NB365	-	019(017.0)	+2.0	11.1	-	-	-	-	RNAV 1
11	TF	NB364	-	109(107.0)	+2.0	8.3	-	-	-	-	RNAV 1
12	TF	NB363	-	109(107.0)	+2.0	8.3	-	-	-	-	RNAV 1
13	TF	NB362	-	109(107.0)	+2.0	8.3	-	-	-370	-	RNAV 1
14	TF	NB360	-	107(105.2)	+2.0	7.8	-	+600	-	-	RNAV 1

3. RNAV HOLDING PROCEDURE

Holding Fix	Fly-over	Inbound Course/Track °M(°T)	Magnetic Variation	Time (min)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
TAMDA	Y	118(116.1)	+2.0	1 ≤ FL140 1.5 > FL140	R	+FL120	-430 ≤ FL140 -445 > FL140	RNAV 1
HAKAO	Y	232(230.4)	+2.0	1 ≤ FL140 1.5 > FL140	R	+2150	-430 ≤ FL140 -445 > FL140	RNAV 1