#### STANDARD DEPARTURE CHART-INSTRUMENT

# **RJOS / TOKUSHIMA**

#### **RNAV SID and TRANSITION**

HONMA ONE DEPARTUR	RNAV1			
Note 1) DME/DME/IRU or GNSS required.  **The aircraft equipped with only DME/DME/IRU must be able to update its position without delay at the starting point of take-off rolling.	Critical DME	RWY29 AJD: 3.0NM to HA KILAP TRANSITION AJD: 4.0NM to KM		
2 ) RADAR service required.	DME GAP	_		
	Inappropriate Navaids	See AD1.1.6.10.3. Inapp	ropriate NAVAIDs for RNAV1	

VAR 8°W (2018) VORTAC **TOKUSHIMA** TSC □:\_ 114.9 CH-96X 34°07′47″N/134°36′31″E — 0 FT 500 500 290 110 340138.5N 1344328.1E 144°/3.6 1203 GBD CH-116X ≣:: 335901.6N 3000 1344625.2E 33°54′36″N/135°06′22″E 1100FT 730 **HONMA ONE DEPARTURE** 5000 8.9 82.2 **HONMA** 334934.0N **KMANO KILAP** 1345704.0E 334713.2N 1350724.4E 333803.8N 1364535.3E KILAP TRANSITION VOR/DME NANKI 109.05 NKE CH-27Y =:-33°39′41″N/135°21′34″E 300FT

#### HONMA ONE DEPARTURE

RWY11: Climb on HDG110° at or above 500FT, turn right direct to HATIS, to SIJIL at 3000FT, to HONMA at or above 5000FT.

RWY29: Climb on HDG290° at or above 500FT, turn left direct to HATIS, to SIJIL at 3000FT, to HONMA at or above 5000FT.

Note RWY29: 5.0% climb gradient required up to 1200FT.

OBST ALT 1115FT located at 4.9NM FM end of RWY29.

#### KILAP TRANSITION

From HONMA at or above 5000FT, to KMANO, to KILAP.

#### STANDARD DEPARTURE CHART-INSTRUMENT

### RJOS / TOKUSHIMA

### **RNAV SID and TRANSITION**

## **HONMA ONE DEPARTURE**

### RWY11

Serial	Path	Waypoint	Fly	Course	Magnetic	Distance	Turn	Altitude	Speed	Vertical	Navigation
Number	Descriptor	Identifier	Over	°M(°T)	Variation	(NM)	Direction	(FT)	(KIAS)	Angle	Specification
001	VA	_	_	110 (102.6)	-7.6	_	_	+500	_	_	RNAV1
002	DF	HATIS	_	_	-7.6	_	R	_	_	_	RNAV1
003	TF	SIJIL	-	144 (136.9)	-7.6	3.6	_	3000	_	_	RNAV1
004	TF	HONMA	_	144 (136.9)	-7.6	13.0	_	+5000	_	_	RNAV1

#### RWY29

Serial	Path	Waypoint	Fly	Course	Magnetic	Distance	Turn	Altitude	Speed	Vertical	Navigation
Number	Descriptor	Identifier	Over	°M(°T)	Variation	(NM)	Direction	(FT)	(KIAS)	Angle	Specification
001	VA	_	_	290 (282.6)	-7.6	_	_	+500	_	_	RNAV1
002	DF	HATIS	_	_	-7.6	_	L	_	ı	_	RNAV1
003	TF	SIJIL	_	144 (136.9)	-7.6	3.6	_	3000	_	_	RNAV1
004	TF	HONMA	_	144 (136.9)	-7.6	13.0	_	+5000	_	_	RNAV1

## KILAP TRANSITION

Serial	Path	Waypoint	Fly	Course	Magnetic	Distance	Turn	Altitude	Speed	Vertical	Navigation
Number	Descriptor	Identifier	Over	°M(°T)	Variation	(NM)	Direction	(FT)	(KIAS)	Angle	Specification
001	IF	HONMA	_	_	-7.6	_	_	+5000	_	_	RNAV1
002	TF	KMANO	_	113 (105.2)	-7.6	8.9	_	ı	ı	_	RNAV1
003	TF	KILAP	_	104 (095.9)	-7.6	82.2	_	_	_	_	RNAV1