

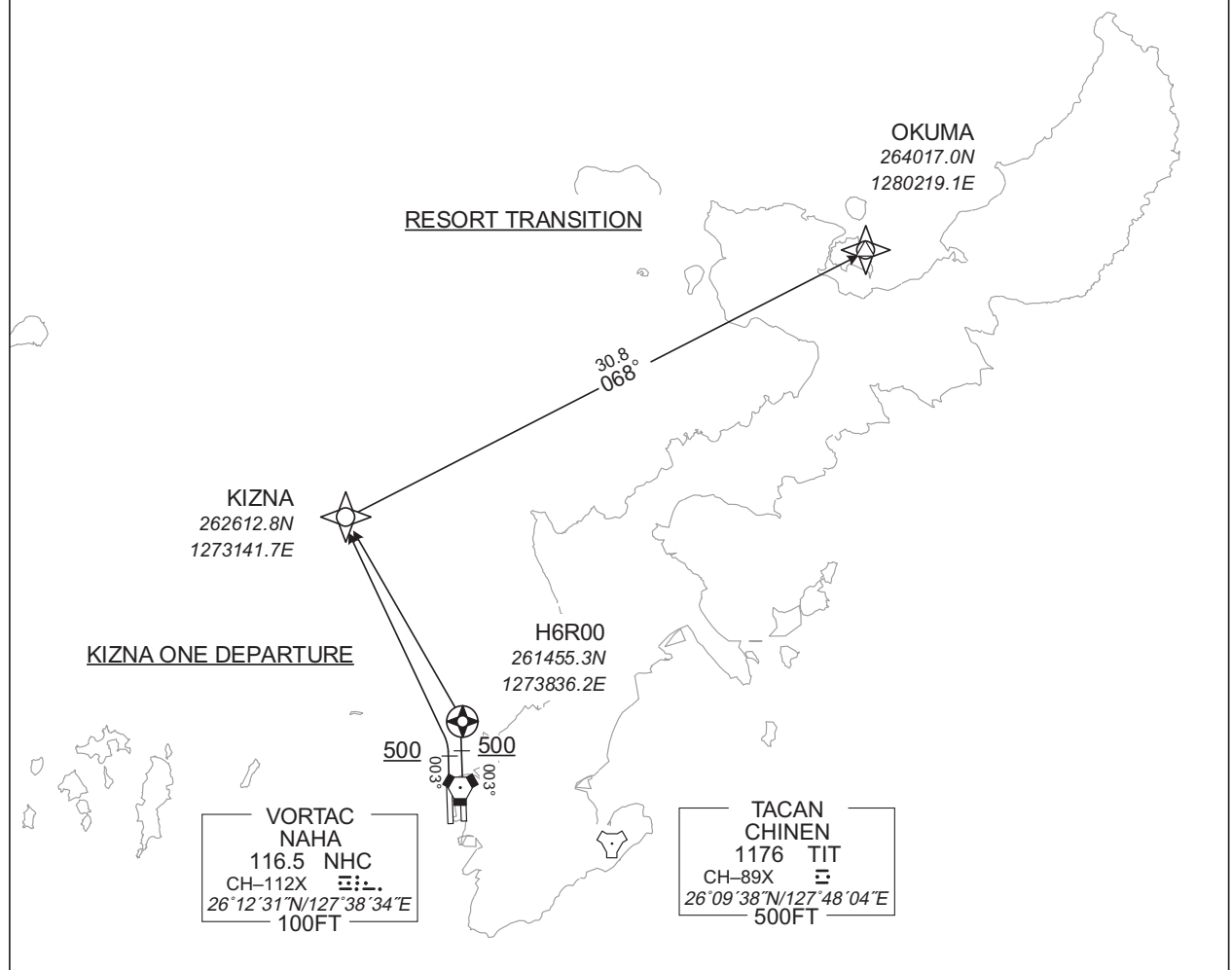
STANDARD DEPARTURE CHART-INSTRUMENT

ROAH/NAHA

RNAV SID and TRANSITION

KIZNA ONE DEPARTURE RESORT TRANSITION			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 roll. 2) RADAR service required.	DME GAP	RWY36R : DER - KIZNA RWY36L : DER - KIZNA RESORT TRANSITION : KIZNA - OKUMA	
Critical DME	-	Inappropriate Nav aids	See AD1.1.6.10.3. Inappropriate NAVAIDS for RNAV1.

VAR 5°W (2019)

KIZNA ONE DEPARTURE

RWY18L/18R: (Not established)

RWY36R : Climb on HDG003° at or above 500FT, direct to H6R00, turn left direct to KIZNA .

RWY36L : Climb on HDG003° at or above 500FT, turn left direct to KIZNA .

NOTE RWY36R/36L: 5.0% climb gradient required up to 500FT.

RESORT TRANSITION

From KIZNA, to OKUMA.

CHANGE: New PROC

STANDARD DEPARTURE CHART-INSTRUMENT

ROAH/NAHA

RNAV SID and TRANSITION

KIZNA ONE DEPARTURE

RWY36R

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	003 (357.6)	-5.4	-	-	+500	-	-	RNAV1
002	DF	H6R00	Y	-	-5.4	-	-	-	-	-	RNAV1
003	DF	KIZNA	-	-	-5.4	-	L	-	-	-	RNAV1

RWY36L

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	003 (357.6)	-5.4	-	-	+500	-	-	RNAV1
002	DF	KIZNA	-	-	-5.4	-	L	-	-	-	RNAV1

RESORT TRANSITION

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	KIZNA	-	-	-5.4	-	-	-	-	-	RNAV1
002	TF	OKUMA	-	068 (062.7)	-5.4	30.8	-	-	-	-	RNAV1

CHANGE: New PROC

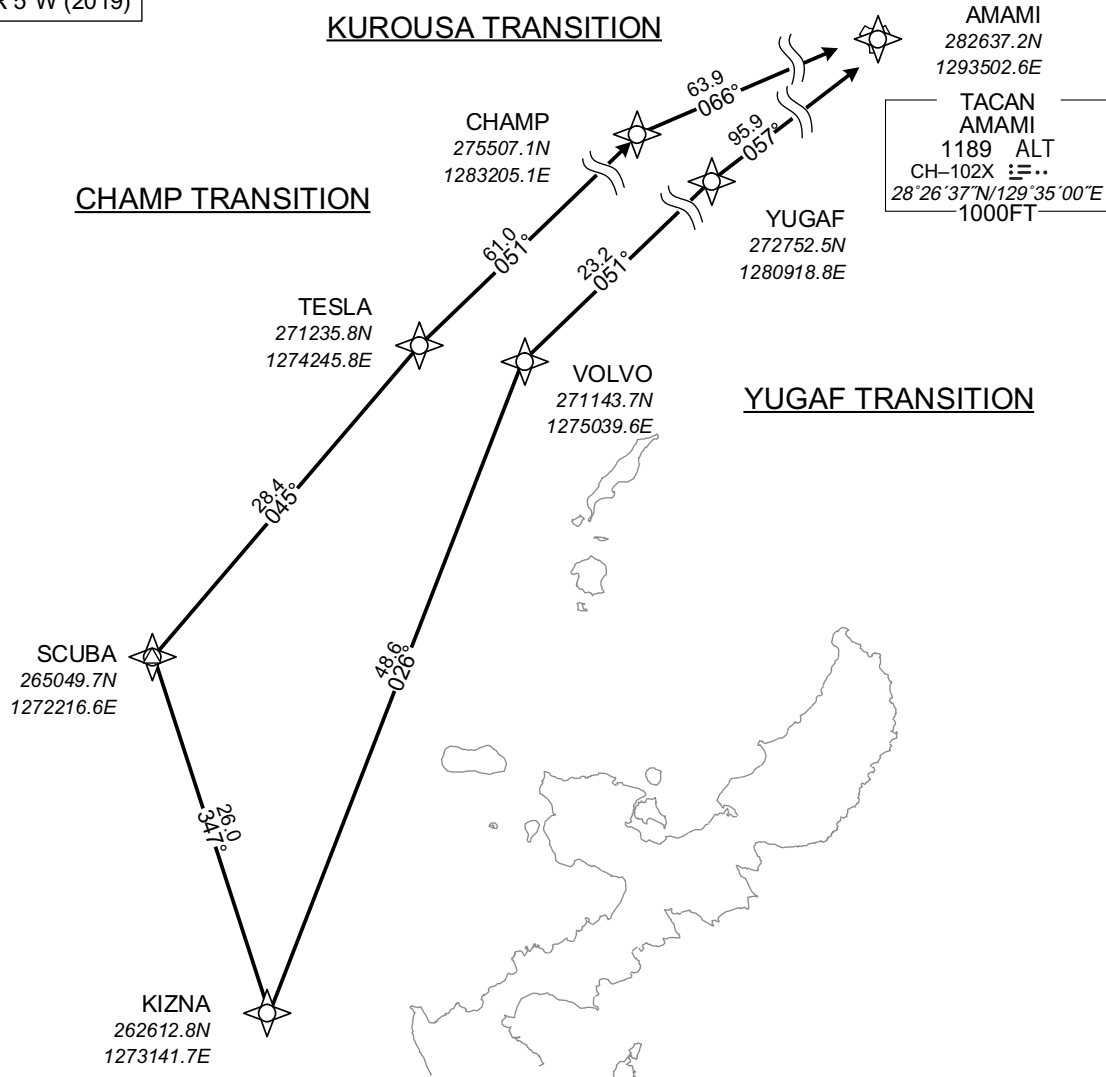
STANDARD DEPARTURE CHART-INSTRUMENT

ROAH/NAHA

RNAV TRANSITION

KUROUSA TRANSITION CHAMP TRANSITION YUGAF TRANSITION			RNAV1
Note 1) DME/DME/IRU or GNSS required. 2) RADAR service required.	DME GAP	KUROUSA TRANSITION : KIZNA – SCUBA 40.0NM to AMAMI – AMAMI CHAMP TRANSITION : KIZNA – SCUBA YUGAF TRANSITION : KIZNA – 30.0NM to VOLVO 80.0NM to AMAMI – AMAMI	
Critical DME	—	Inappropriate Nav aids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1.

VAR 5°W (2019)



CHANGE: Correction of misdescription (Critical DME ↔ DME GAP).

KUROUSA TRANSITION

From KIZNA, to SCUBA, to TESLA, to CHAMP, to AMAMI.

CHAMP TRANSITION

From KIZNA, to SCUBA, to TESLA, to CHAMP.

YUGAF TRANSITION

From KIZNA, to VOLVO, to YUGAF, to AMAMI.

STANDARD DEPARTURE CHART-INSTRUMENT

ROAH/NAHA

RNAV TRANSITION

KUROUSA TRANSITION

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	KIZNA	-	-	-5.4	-	-	-	-	-	RNAV1
002	TF	SCUBA	-	347 (341.2)	-5.4	26.0	-	-	-	-	RNAV1
003	TF	TESLA	-	045 (039.9)	-5.4	28.4	-	-	-	-	RNAV1
004	TF	CHAMP	-	051 (045.6)	-5.4	61.0	-	-	-	-	RNAV1
005	TF	AMAMI	-	066 (060.2)	-5.4	63.9	-	-	-	-	RNAV1

CHAMP TRANSITION

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	KIZNA	-	-	-5.4	-	-	-	-	-	RNAV1
002	TF	SCUBA	-	347 (341.2)	-5.4	26.0	-	-	-	-	RNAV1
003	TF	TESLA	-	045 (039.9)	-5.4	28.4	-	-	-	-	RNAV1
004	TF	CHAMP	-	051 (045.6)	-5.4	61.0	-	-	-	-	RNAV1

YUGAF TRANSITION

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	KIZNA	-	-	-5.4	-	-	-	-	-	RNAV1
002	TF	VOLVO	-	026 (020.3)	-5.4	48.6	-	-	-	-	RNAV1
003	TF	YUGAF	-	051 (045.7)	-5.4	23.2	-	-	-	-	RNAV1
004	TF	AMAMI	-	057 (051.9)	-5.4	95.9	-	-	-	-	RNAV1

CHANGE: New PROC

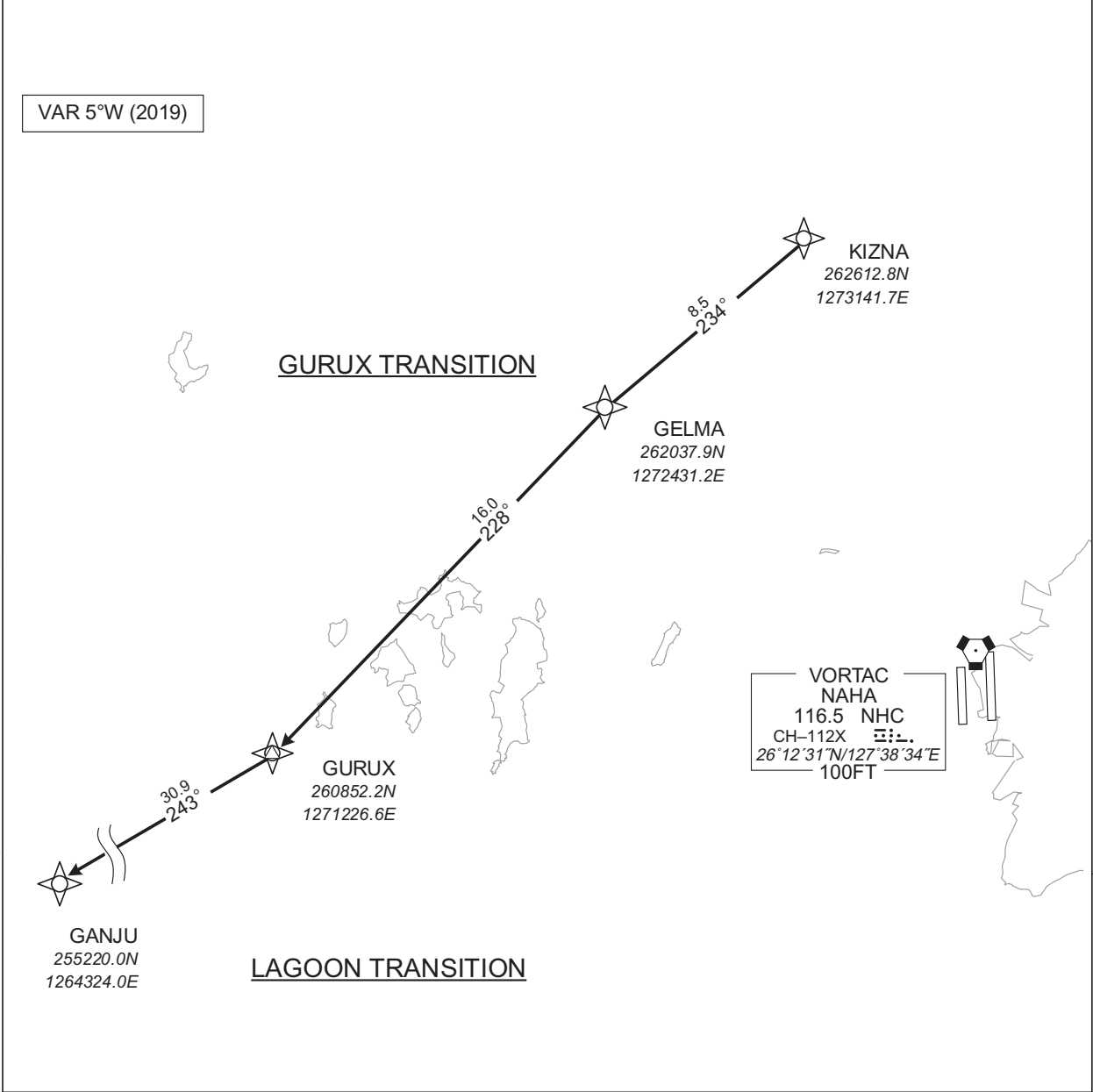
STANDARD DEPARTURE CHART-INSTRUMENT

ROAH/ NAHA

RNAV TRANSITION

GURUX TRANSITION LAGOON TRANSITION			RNAV1
Note 1) DME/DME/IRU or GNSS required. 2) RADAR service required.		DME GAP	GURUX TRANSITION : KIZNA – GURUX LAGOON TRANSITION KIZNA – GANJU
Critical DME	–	Inappropriate Nav aids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1.

CHANGE: Correction of misdescription (Critical DME ↔ DME GAP).



<u>GURUX TRANSITION</u> From KIZNA, to GELMA, to GURUX.
<u>LAGOON TRANSITION</u> From KIZNA, to GELMA, to GURUX, to GANJU.

STANDARD DEPARTURE CHART-INSTRUMENT

ROAH/NAHA

RNAV TRANSITION

GURUX TRANSITION

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	KIZNA	-	-	-5.4	-	-	-	-	-	RNAV1
002	TF	GELMA	-	234 (229.0)	-5.4	8.5	-	-	-	-	RNAV1
003	TF	GURUX	-	228 (222.7)	-5.4	16.0	-	-	-	-	RNAV1

LAGOON TRANSITION

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	KIZNA	-	-	-5.4	-	-	-	-	-	RNAV1
002	TF	GELMA	-	234 (229.0)	-5.4	8.5	-	-	-	-	RNAV1
003	TF	GURUX	-	228 (222.7)	-5.4	16.0	-	-	-	-	RNAV1
004	TF	GANJU	-	243 (237.7)	-5.4	30.9	-	-	-	-	RNAV1

CHANGE: New PROC