



STANDARD DEPARTURE CHART-INSTRUMENT

RJTH / HACHIJOJIMA

SID

TEMAR FIVE DEPARTURE

RWY 08: Climb RWY HDG to 1000FT or above, turn left,.... RWY 26: Turn left, climb via HCE R240 to 4000FT or above,

turn right proceed to HCE VOR/DME,

....climb via HCE R056 to TEMAR.

HACHIJO REVERSAL FOUR DEPARTURE

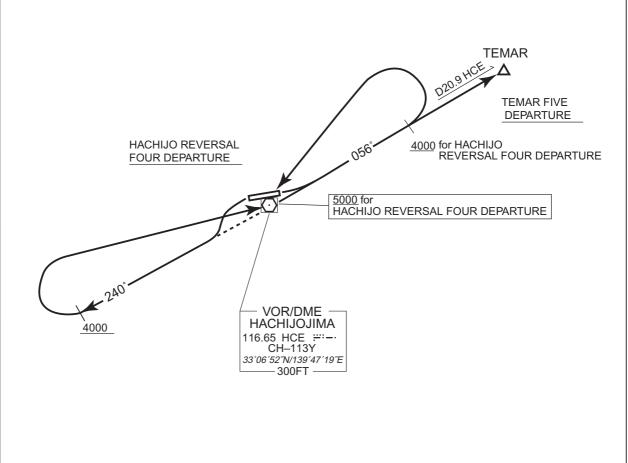
RWY 08: Climb RWY HDG to 1000FT or above, turn left, climb via HCE R056 to 4000FT or above, turn left,....

RWY 26: Turn left, climb via HCE R240 to 4000FT or above,

turn right,....

....proceed to HCE VOR/DME.

Cross HCE VOR/DME at or above 5000FT.



STANDARD DEPARTURE CHART-INSTRUMENT

RJTH / HACHIJOJIMA SID

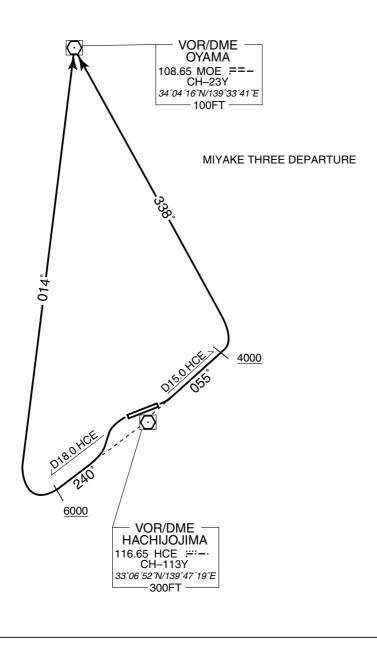
MIYAKE THREE DEPARTURE

RWY 08: Climb RWY HDG to 1000FT or above, turn left, climb via HCE R055 to 15.0DME, turn left to intercept and proceed via MOE R158 to MOE VOR/DME.

Cross HCE R055/15.0DME at or above 4000FT.

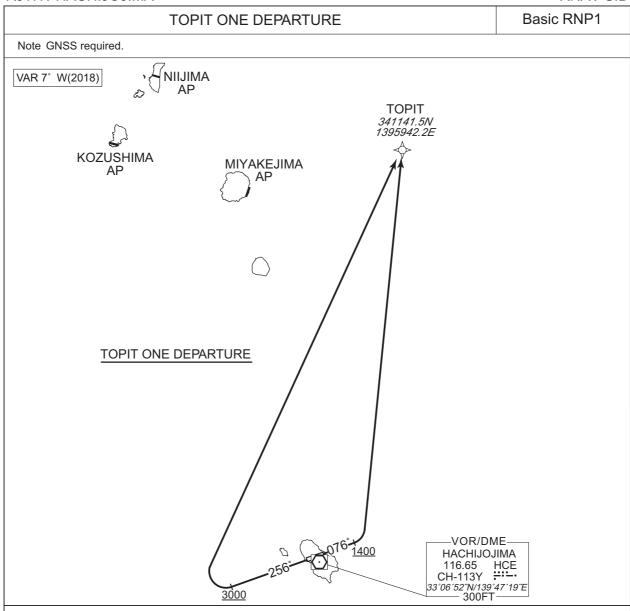
RWY 26: Turn left, climb via HCE R240 to 18.0DME, turn right to intercept and proceed via MOE R194 to MOE VOR/DME.

Cross HCE R240/18.0DME at or above 6000FT.



STANDARD DEPARTURE CHART-INSTRUMENT

RJTH / HACHIJOJIMA RNAV SID



TOPIT ONE DEPARTURE

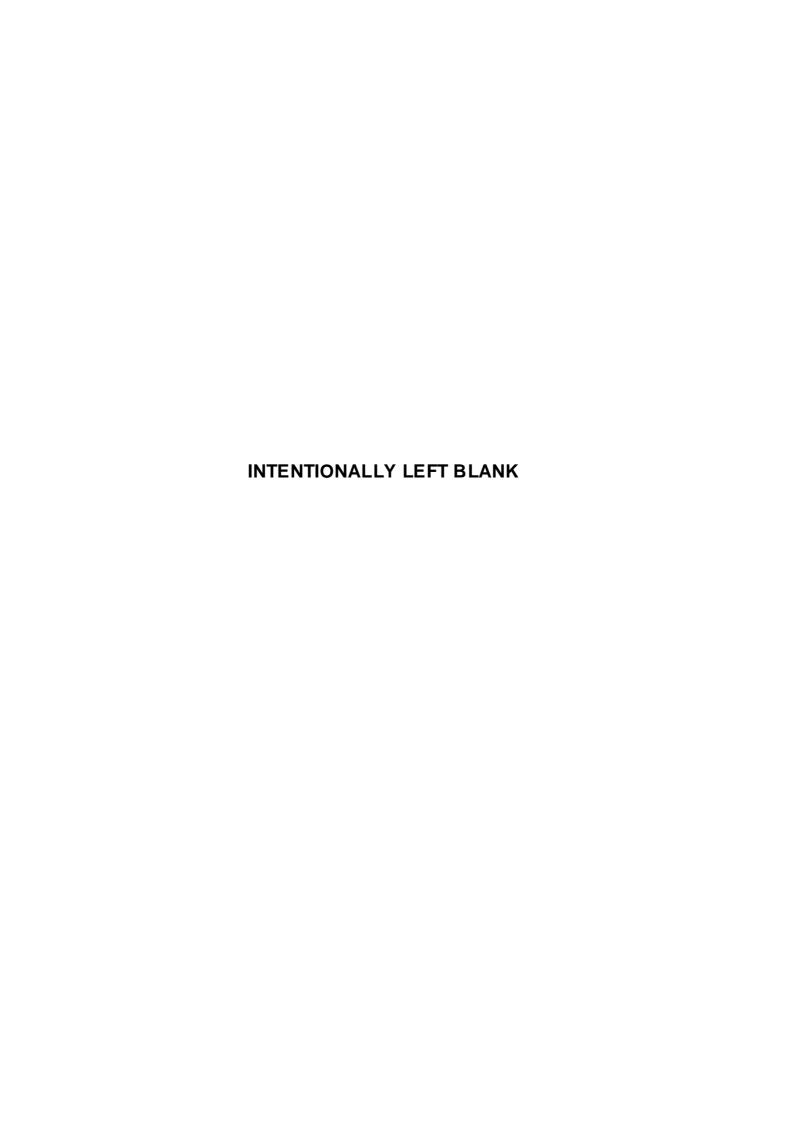
RWY08 : Climb on HDG 076 $^{\circ}$ at or above 1400FT, turn left direct to TOPIT. RWY26 : Climb on HDG 256 $^{\circ}$ at or above 3000FT, turn right direct to TOPIT.

RWY08

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	_	ı	076 (069.5)	-6.7	1	_	+1400	_	_	Basic RNP1
002	DF	TOPIT	-	_	-6.7	1	L	_	_	_	Basic RNP1

RWY26

Serial	Path	Waypoint	Fly		Magnetic				•		Navigation
Number	Descriptor	Identifier	Over	°M(°T)	Variation	(NM)	Direction	(FT)	(KIAS)	Angle	Specification
001	VA	_	-	256 (249.5)	-6.7	_	_	+3000	_	1	Basic RNP1
002	DF	TOPIT	_	_	-6.7	_	R	_	_	-	Basic RNP1



STANDARD ARRIVAL CHART-INSTRUMENT

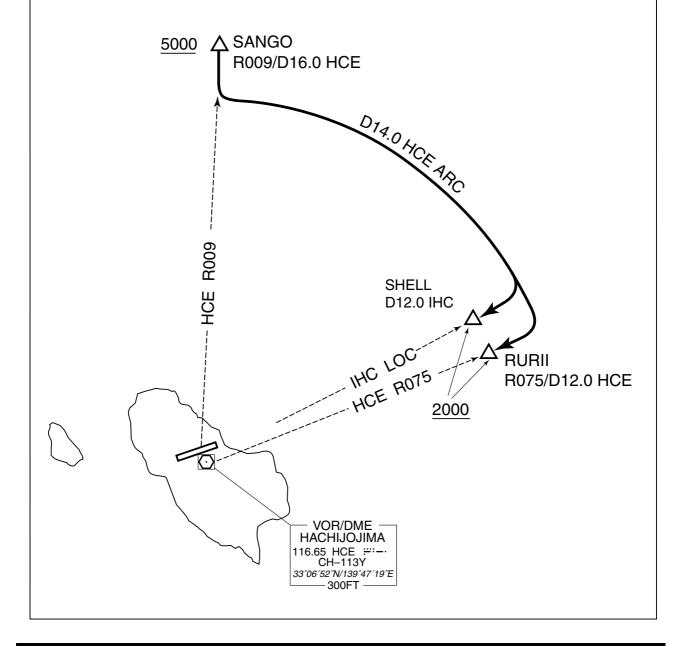
RJTH / HACHIJOJIMA

STAR

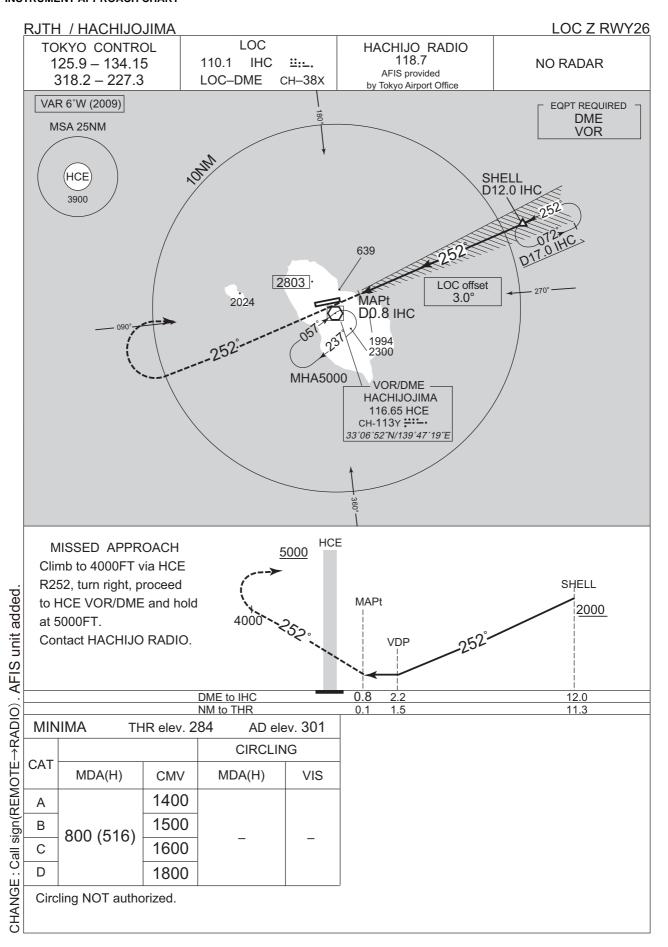
HACHIJO ARRIVAL

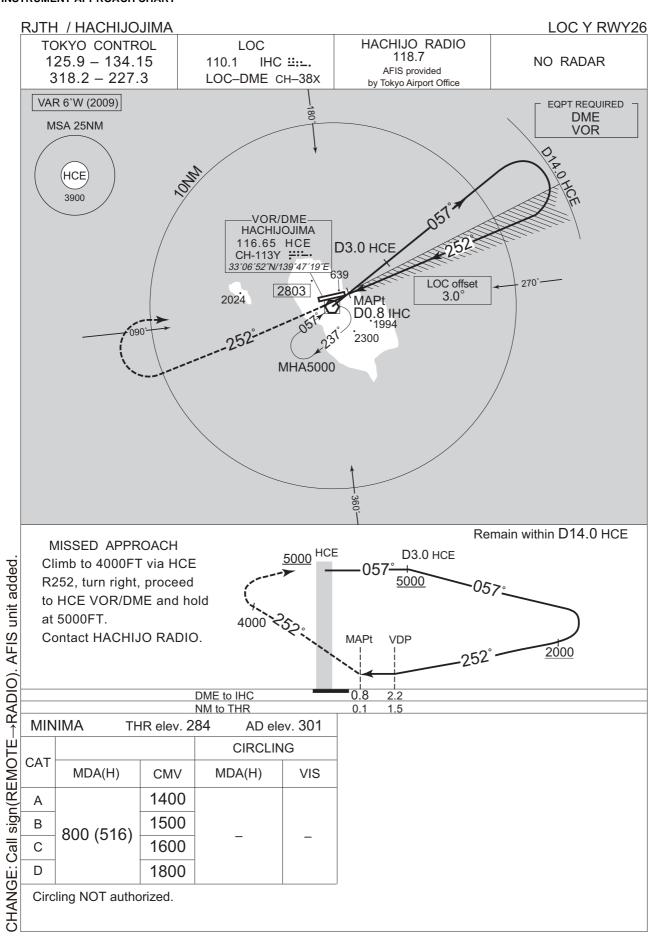
From over SANGO, proceed via HCE R009 to intercept and proceed via HCE 14.0DME clockwise ARC, via IHC-LOC to SHELL or HCE R075 to RURII. Cross SANGO at or above 5000FT, cross SHELL or RURII at or above 2000FT.

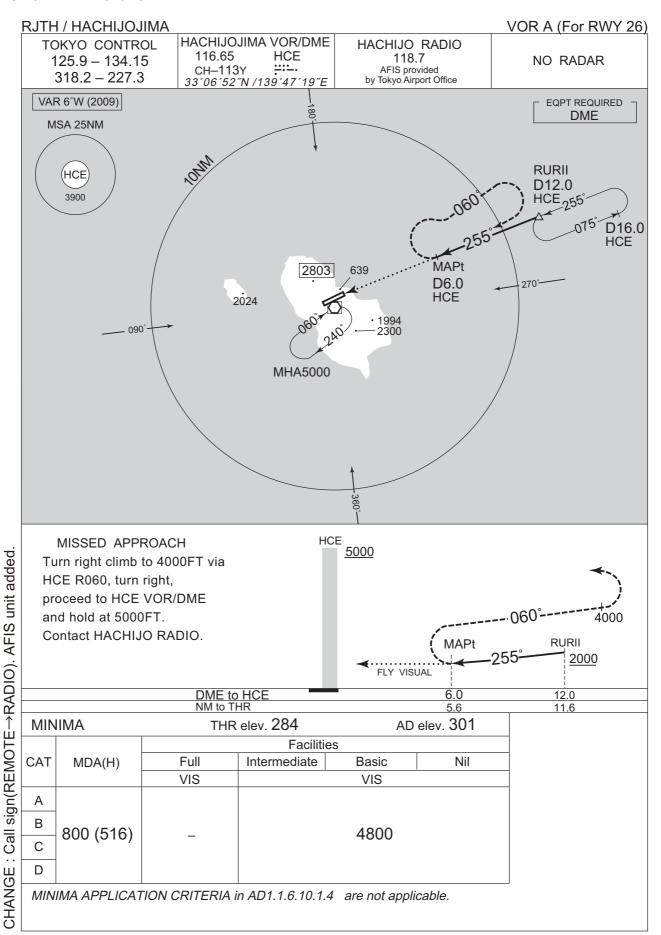
HACHIJO ARRIVAL

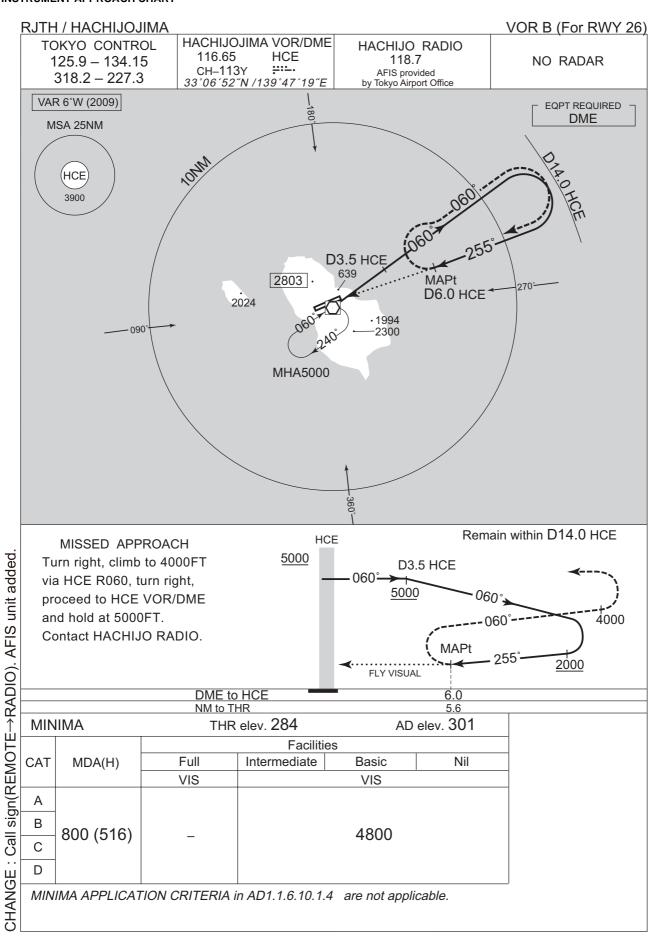


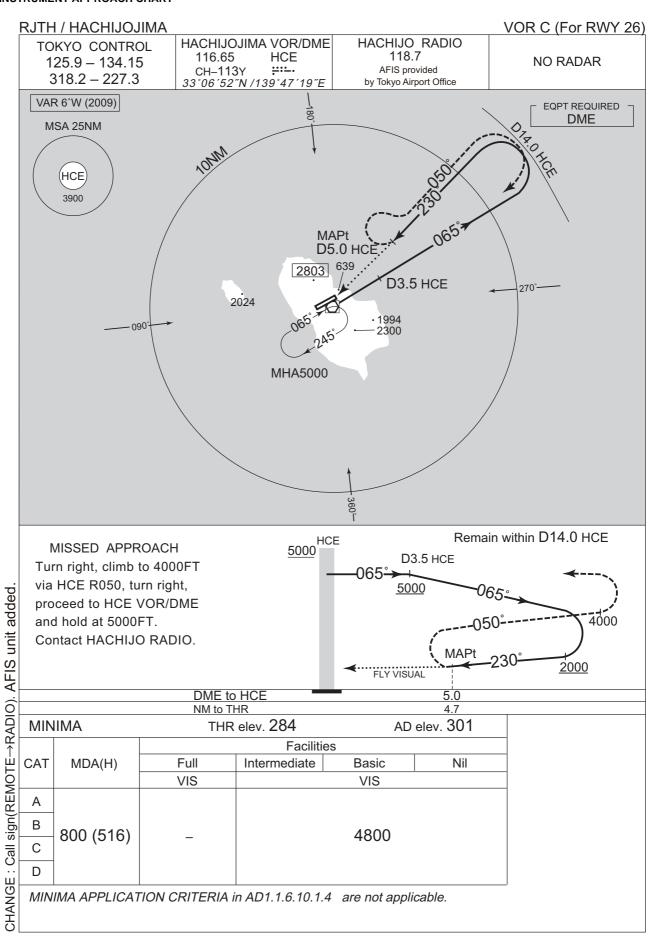


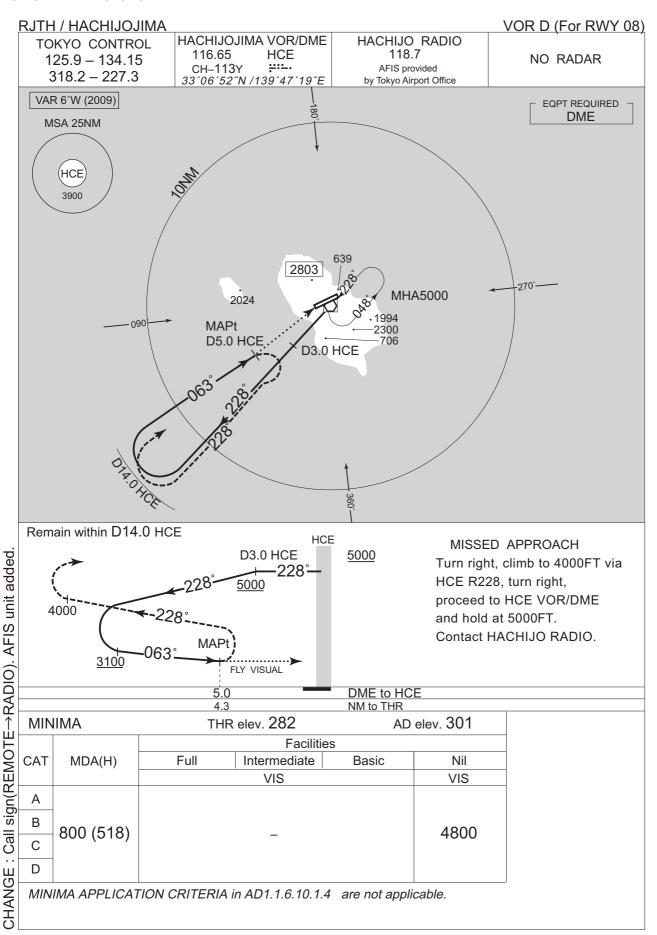


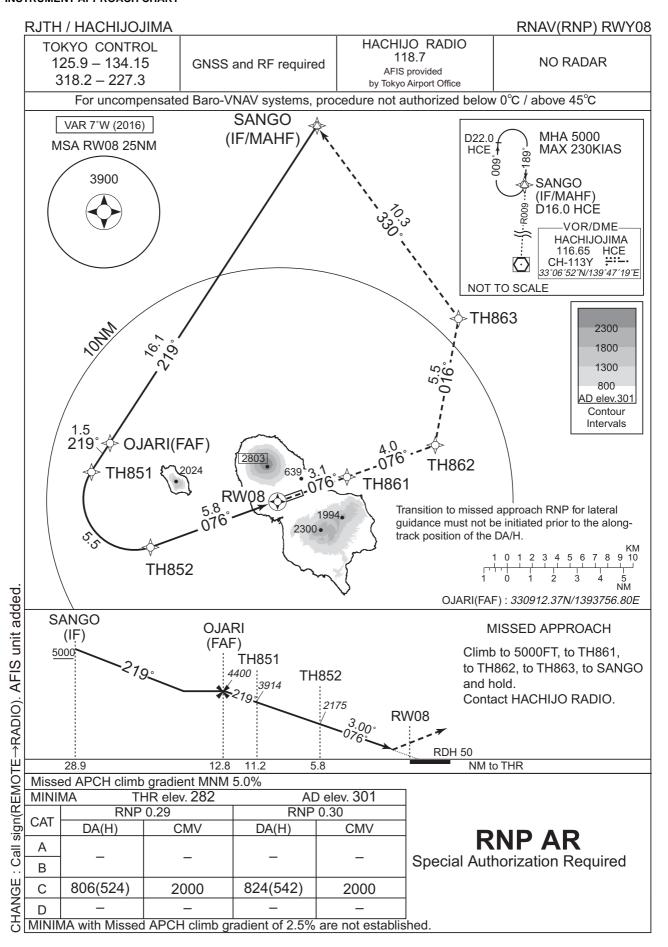












RJTH / HACHIJOJIMA

RNAV(RNP) RWY08

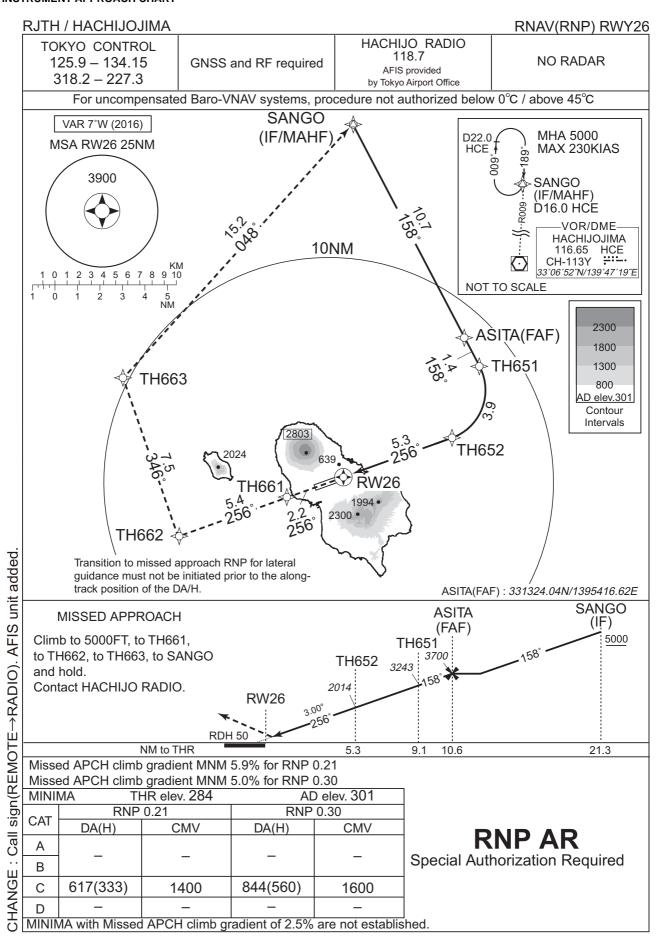
RNAV(RNP) RWY08

Coding Table

	5.0					D	_	A 1414 1		VPA/	DAID
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	RDH	RNP Value
110111001	Doddinptor	Idonanoi		(1)	Variation	(1411)	Birodion	()	(11,10)	(°/FT)	valao
001	IF	SANGO	_	_	-6.5	_	_	+5000	_	_	-
002	TF	OJARI	ı	219 (212.3)	-6.5	16.1	_	4400	_	_	1.0
003	TF	TH851	-	219	-6.5	1.5	_	3914	_	-3.00	0.29
003		111031		(212.2)	-0.5	1.5	_	3314		-5.00	0.30
004	RF Center:	TH852	_	_	-6.5	5.5	L	2175	_	-3.00	0.29
004	THRF1 r=2.19NM	111032		_	-0.5	3.3	L	2173	_	-3.00	0.30
005	TF	RW08	Υ	076	-6.5	5.8		332	_	-3.00/50	0.29
003	IF	IXVV00	'	(069.4)	-0.5	3.0	_	332	_	-3.00/30	0.30
006	TF	TH861		076	-6.5	3.1					0.29
000	IF	1 1100 1	_	(069.5)	-0.5	3.1	_	_	_	_	0.30
007	TF	TH862	-	076 (069.5)	-6.5	4.0	_	_	_	_	1.0
008	TF	TH863	-	016 (009.6)	-6.5	5.5	_	_	_	_	1.0
009	TF	SANGO	_	330 (323.0)	-6.5	10.3	_	5000	_	_	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
SANGO	332250.44N/1394814.02E	THRF1	330644.49N/1393910.78E
OJARI	330912.37N/1393756.80E		
TH851	330754.90N/1393658.54E		
TH852	330441.17N/1394005.63E		
RW08	330643.03N/1394633.07E		
TH861	330749.27N/1395004.24E		
TH862	330913.15N/1395432.21E		
TH863	331439.22N/1395537.92E		



RJTH / HACHIJOJIMA

RNAV(RNP) RWY26

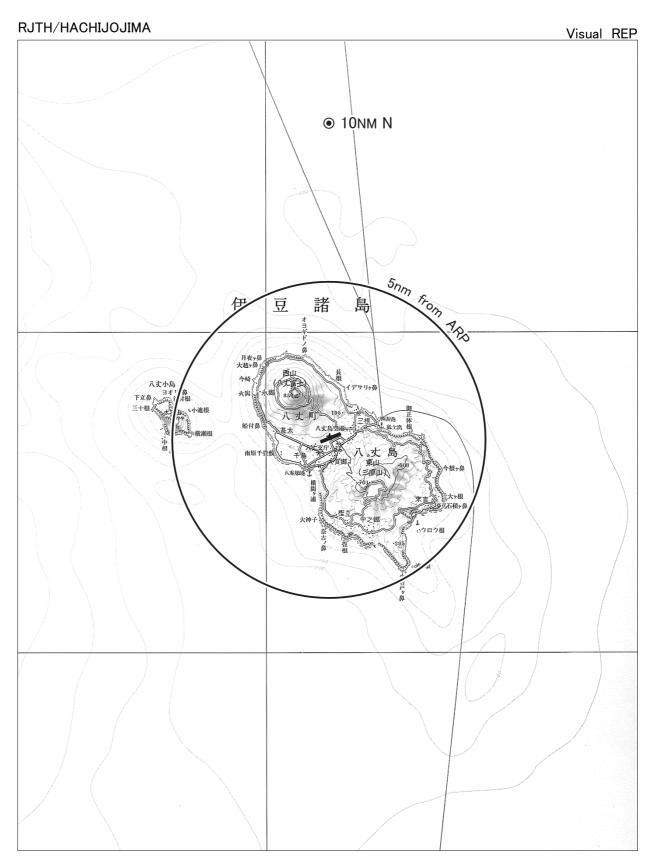
RNAV(RNP) RWY26

Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	SANGO	_	_	-6.5	_	_	+5000	_	_	_
002	TF	ASITA	_	158 (151.8)	-6.5	10.7	_	3700	-	_	1.0
003	TF	TH651	-	158 (151.9)	-6.5	1.4	_	3243	_	-3.00	0.21 0.30
004	RF Center: THRF2 r=2.26NM	TH652	_	_	-6.5	3.9	R	2014	_	-3.00	0.21 0.30
005	TF	RW26	Y	256 (249.5)	-6.5	5.3	_	334	-	-3.00/50	0.21 0.30
006	TF	TH661	_	256 (249.5)	-6.5	2.2	_	-	-	_	0.21 0.30
007	TF	TH662	_	256 (249.4)	-6.5	5.4	_	-	_	_	1.0
008	TF	TH663	_	346 (339.6)	-6.5	7.5	_	_	_	_	1.0
009	TF	SANGO	_	048 (041.6)	-6.5	15.2	_	5000	_	_	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
SANGO	332250.44N/1394814.02E	THRF2	331103.88N/1395242.68E
ASITA	331324.04N/1395416.62E		
TH651	331208.17N/1395505.07E		
TH652	330856.50N/1395339.00E		
RW26	330705.72N/1394745.36E		
TH661	330619.39N/1394517.79E		
TH662	330425.68N/1393916.49E		
TH663	331127.97N/1393608.44E		



Call sign	BRG / DIST from ARP	Remarks
10NM N	360° /10.0NM	海上 Over the sea

