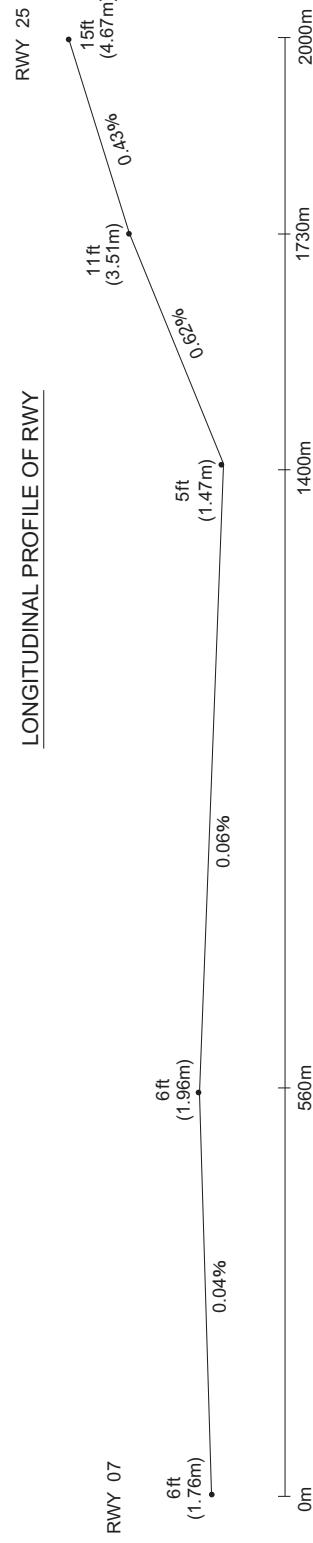
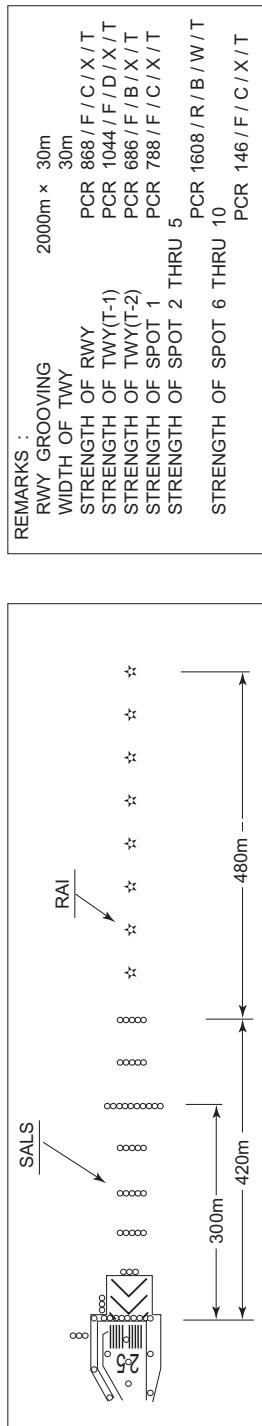
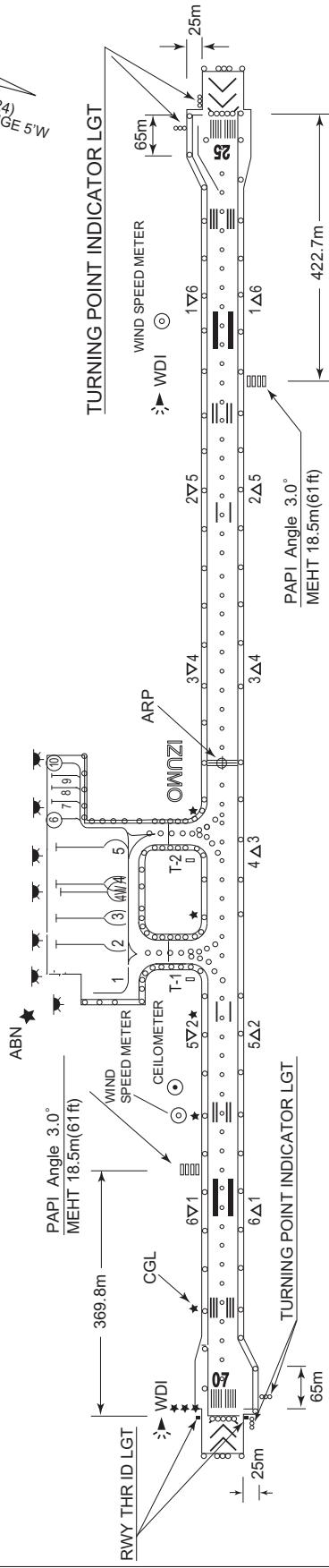


AD CHART

CHANGE : VAR.

IZUMO AP



STANDARD DEPARTURE CHART -INSTRUMENT

RJOC / IZUMO

SID

DOZEN FIVE DEPARTURE

RWY07 : Climb RWY HDG to 500FT, turn left ...

RWY25 : Climb RWY HDG to 1700FT, turn right HDG077°...

... to intercept and proceed via XZE R032 to XZE 20.0DME(OIE 30.2DME), via OIE R213 to DOZEN.

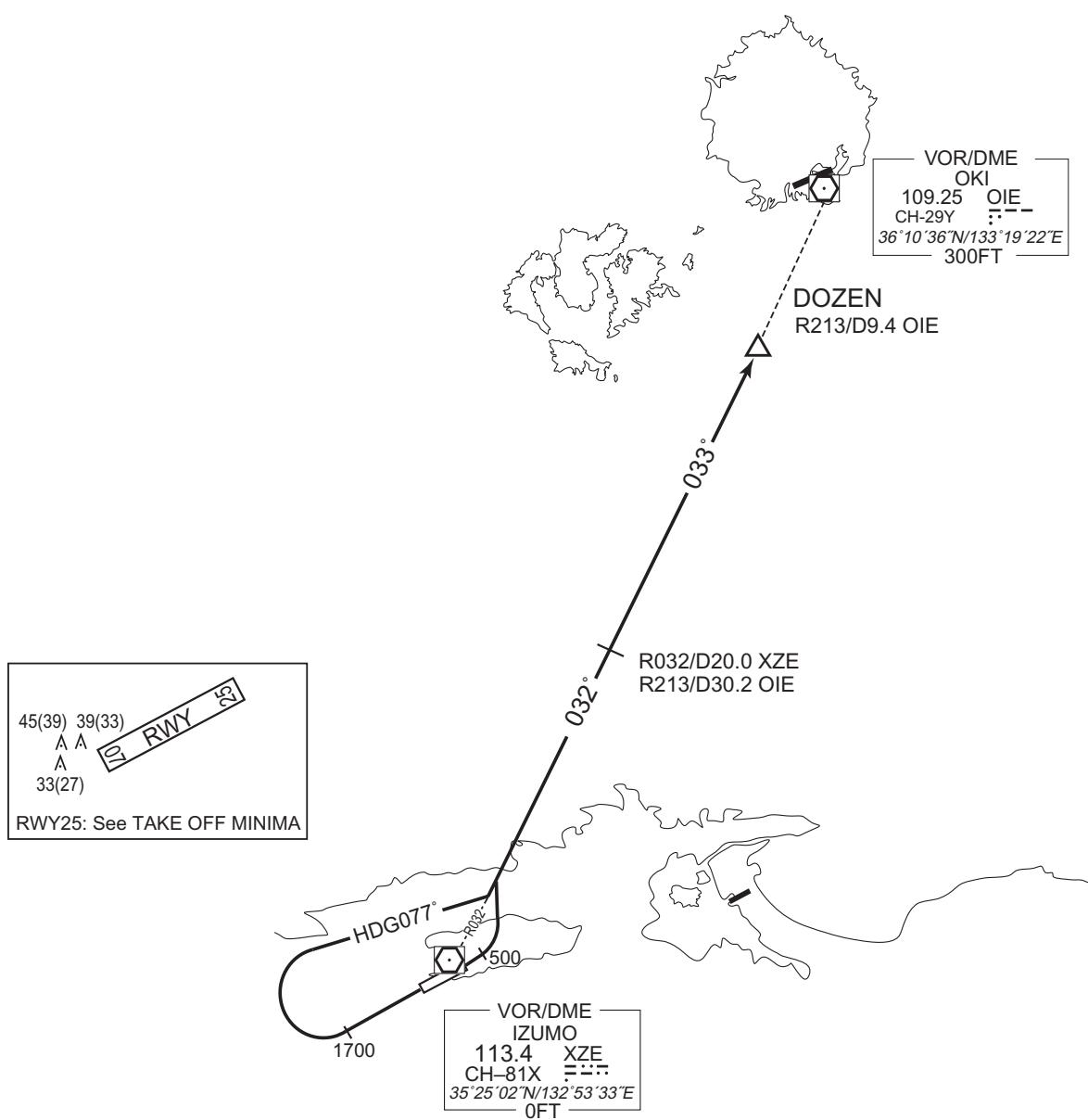
Note RWY07: 4.6% climb gradient required up to 1300FT.

OBST ALT 1074FT located at 4.8NM 029° FM end of RWY07.

RWY25: 4.7% climb gradient required up to 2200FT.

OBST ALT 1838FT located at 6.3NM 280° FM end of RWY25.

CHANGE : PROC renamed. Course FM XZE to DOZEN. PROC course. ALT restriction at DOZEN abolished.



STANDARD DEPARTURE CHART -INSTRUMENT

RJOC / IZUMO

SID

IZUMO REVERSAL FOUR DEPARTURE

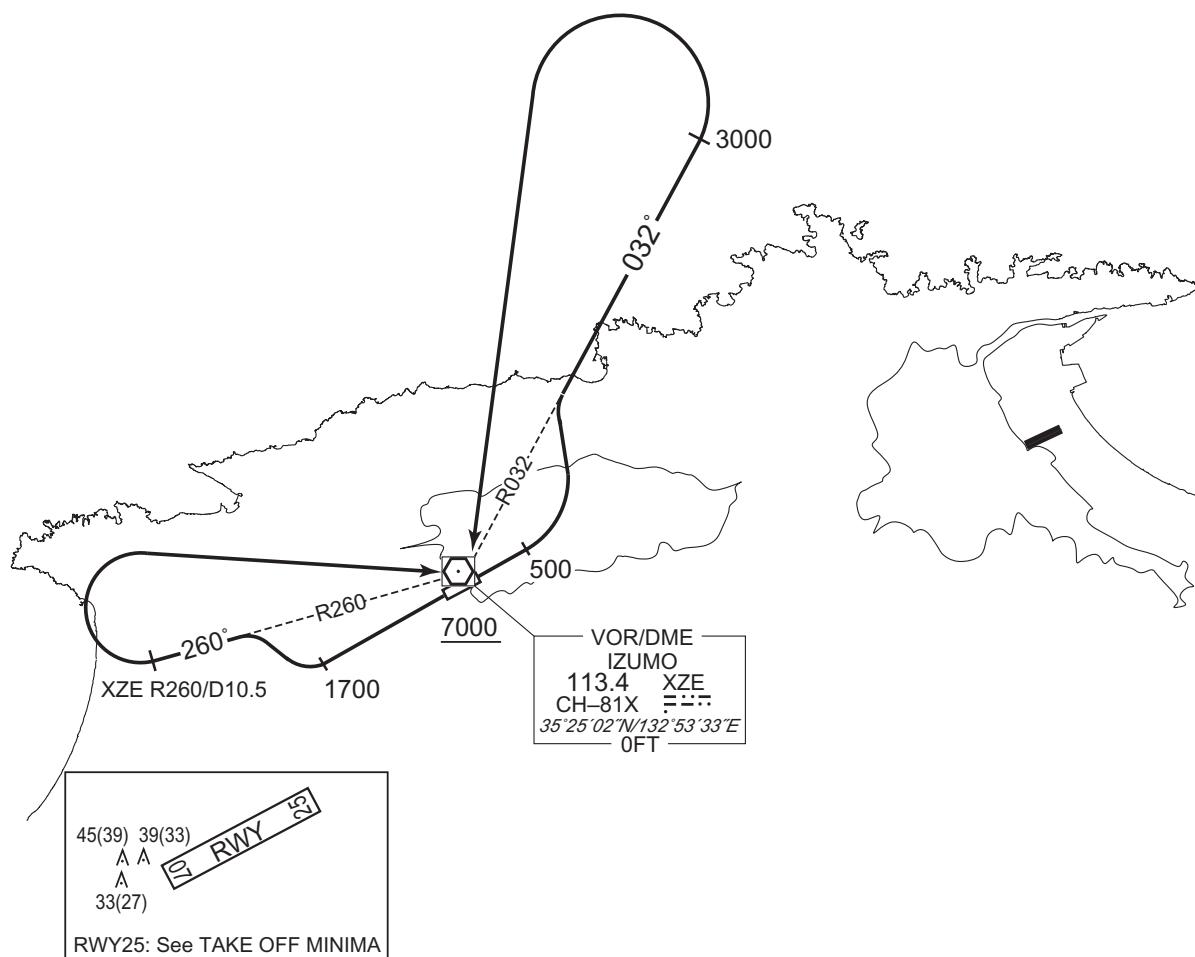
- RWY07 :** Climb RWY HDG to 500FT, turn left to intercept and proceed via XZE R032 to 3000FT, turn left direct to XZE VOR/DME.
Cross XZE VOR/DME at or above 7000FT.
- RWY25 :** Climb RWY HDG to 1700FT, turn right to intercept and proceed via XZE R260 to XZE 10.5DME, turn right direct to XZE VOR/DME.
Cross XZE VOR/DME at or above 7000FT.

Note RWY07: 4.6% climb gradient required up to 1300FT.

OBST ALT 1074FT located at 4.8NM 029° FM end of RWY07.

RWY25: 4.7% climb gradient required up to 2200FT.

OBST ALT 1838FT located at 6.3NM 280° FM end of RWY25.



STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

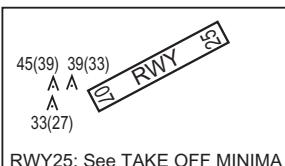
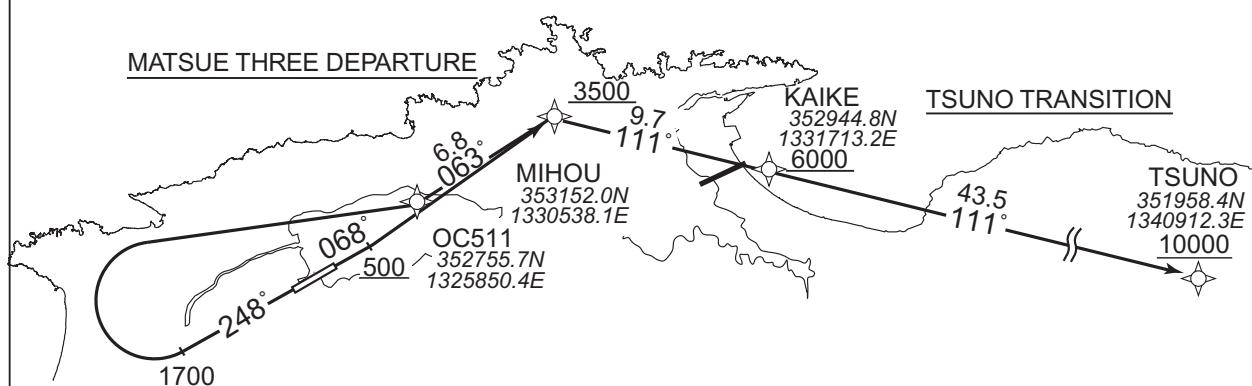
RNAV SID and TRANSITION

MATSUE THREE DEPARTURE
TSUNO TRANSITION

RNP1

Note GNSS required.

VAR 9°W



CHANGE : VAR. PROC renamed. PROC course.

MATSUE THREE DEPARTURE

RWY07 : Climb on HDG068° at or above 500FT, direct to MIHOU at or above 3500FT.

RWY25 : Climb on HDG248° at or above 1700FT, turn right direct to OC511,
to MIHOU at or above 3500FT.

NOTE RWY07 : 3.5% climb gradient required up to 1300FT.

OBST ALT 1739FT located at 10.9NM 059° FM end of RWY07.

RWY25 : 4.7% climb gradient required up to 2200FT.

OBST ALT 1838FT located at 6.3NM 280° FM end of RWY25.

TSUNO TRANSITION

From MIHOU, to KAIKE at or above 6000FT, to TSUNO at or above 10000FT.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

RNAV SID and TRANSITION

MATSUE THREE DEPARTURE

RWY07

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	-	-	068 (059.3)	-8.6	-	-	+500	-	-	RNP1
002	DF	MIHOU	-	-	-8.6	-	-	+3500	-	-	RNP1

RWY25

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	-	-	248 (239.3)	-8.6	-	-	+1700	-	-	RNP1
002	DF	OC511	-	-	-8.6	-	R	-	-	-	RNP1
003	TF	MIHOU	-	063 (054.5)	-8.6	6.8	-	+3500	-	-	RNP1

TSUNO 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	MIHOU	-	-	-8.6	-	-	+3500	-	-	RNP1
002	TF	KAIKE	-	111 (102.6)	-8.6	9.7	-	+6000	-	-	RNP1
003	TF	TSUNO	-	111 (102.7)	-8.6	43.5	-	+10000	-	-	RNP1

CHANGE : PROC renamed. PROC course. VAR.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

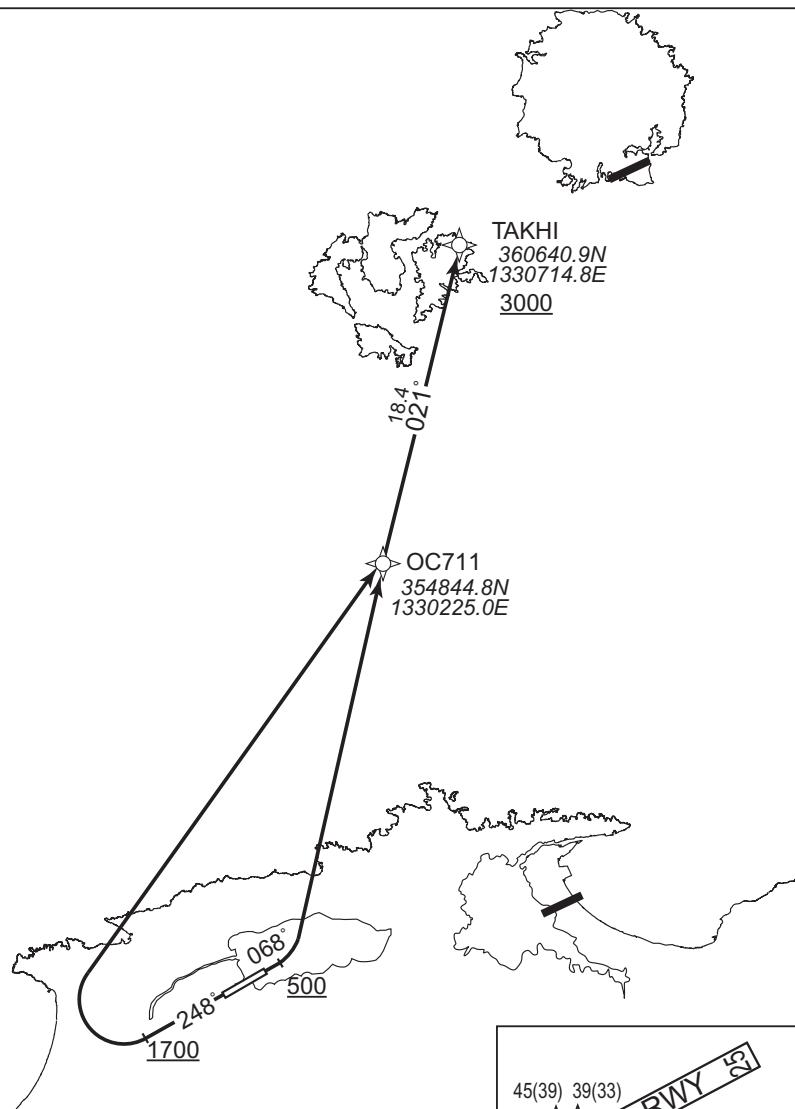
RNAV SID

TAKHI TWO DEPARTURE

RNP1

Note GNSS required.

VAR 9°W



CHANGE : PROC renamed. PROC course: VAR.

RWY07 : Climb on HDG068° at or above 500FT, turn left direct to OC711, to TAKHI at or above 3000FT.

RWY25 : Climb on HDG248° at or above 1700FT, turn right direct to OC711, to TAKHI at or above 3000FT.

NOTE RWY07 : 4.6% climb gradient required up to 1300FT.

OBST ALT 1074FT located at 4.8NM 029° FM end of RWY07.

RWY25 : 4.7% climb gradient required up to 2200FT.

OBST ALT 1838FT located at 6.3NM 280° FM end of RWY25.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

RNAV SID

TAKHI TWO DEPARTURE

RWY07

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	-	-	068 (059.3)	-8.6	-	-	+500	-	-	RNP1
002	DF	OC711	-	-	-8.6	-	L	-	-	-	RNP1
003	TF	TAKHI	-	021 (012.3)	-8.6	18.4	-	+3000	-	-	RNP1

RWY25

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	-	-	248 (239.3)	-8.6	-	-	+1700	-	-	RNP1
002	DF	OC711	-	-	-8.6	-	R	-	-	-	RNP1
003	TF	TAKHI	-	021 (012.3)	-8.6	18.4	-	+3000	-	-	RNP1

CHANGE : PROC renamed. PROC course. VAR.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

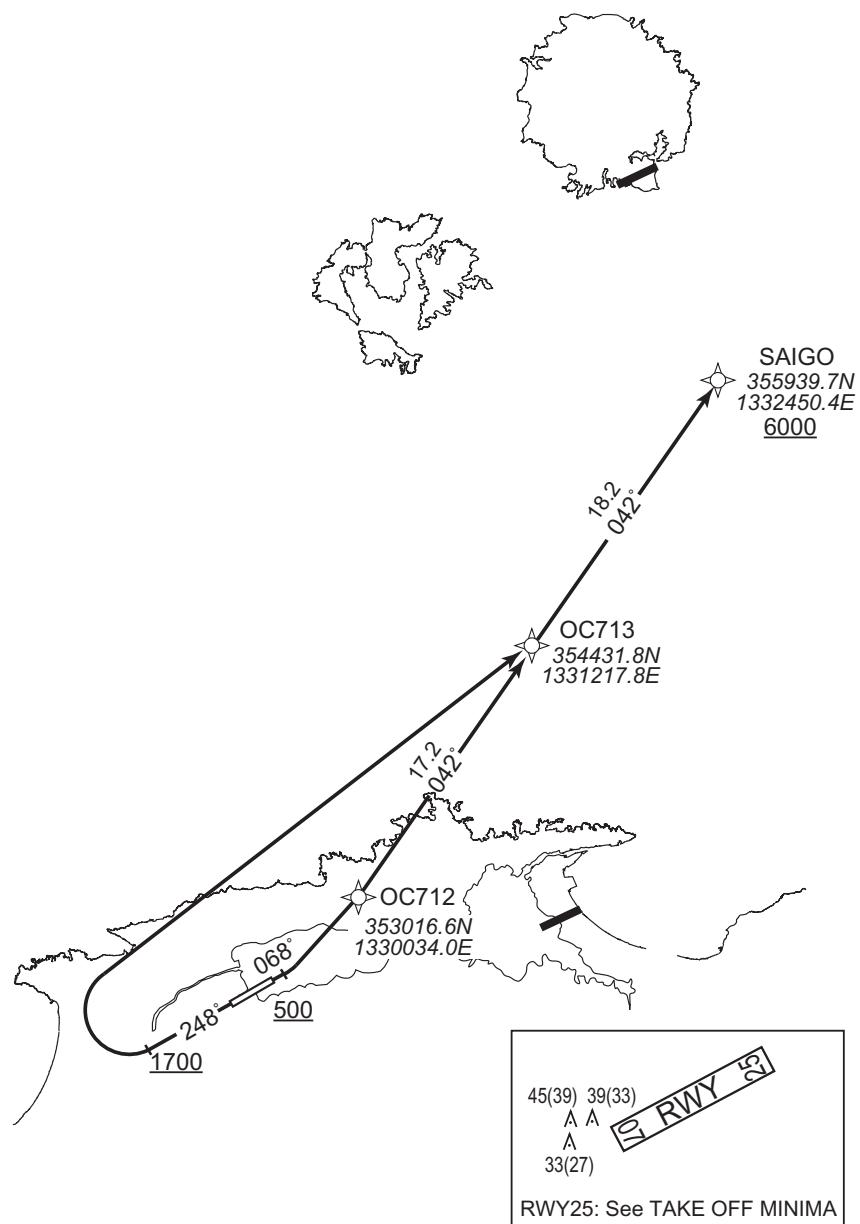
RNAV SID

SAIGO TWO DEPARTURE

RNP1

Note GNSS required.

VAR 9°W



CHANGE : PROC renamed. PROC course: VAR.

RWY07 : Climb on HDG068° at or above 500FT, turn left direct to OC712, to OC713, to SAIGO at or above 6000FT.

RWY25 : Climb on HDG248° at or above 1700FT, turn right direct to OC713, to SAIGO at or above 6000FT.

NOTE RWY07 : 4.6% climb gradient required up to 800FT.

OBST ALT 1214FT located at 6.8NM 045° FM end of RWY07.

RWY25 : 4.7% climb gradient required up to 2200FT.

OBST ALT 1838FT located at 6.3NM 280° FM end of RWY25.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

RNAV SID

SAIGO TWO DEPARTURE

RWY07

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	-	-	068 (059.3)	-8.6	-	-	+500	-	-	RNP1
002	DF	OC712	-	-	-8.6	-	L	-	-	-	RNP1
003	TF	OC713	-	042 (033.7)	-8.6	17.2	-	-	-	-	RNP1
004	TF	SAIGO	-	042 (033.8)	-8.6	18.2	-	+6000	-	-	RNP1

RWY25

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	-	-	248 (239.3)	-8.6	-	-	+1700	-	-	RNP1
002	DF	OC713	-	-	-8.6	-	R	-	-	-	RNP1
003	TF	SAIGO	-	042 (033.8)	-8.6	18.2	-	+6000	-	-	RNP1

CHANGE : PROC renamed. PROC course. VAR.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

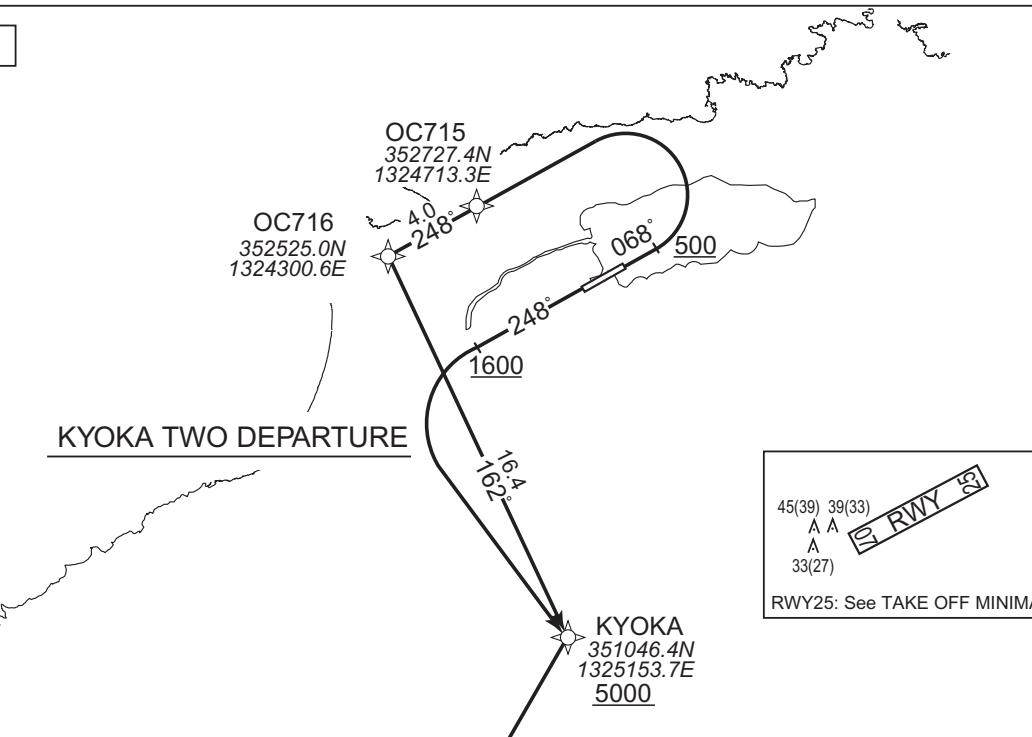
RNAV SID and TRANSITION

KYOKA TWO DEPARTURE
CARPS TRANSITION

RNP1

Note GNSS required.

VAR 9°W



CHANGE : PROC renamed. PROC course. VAR.

KYOKA TWO DEPARTURE

RWY07 : Climb on HDG068° at or above 500FT, turn left direct to OC715, to OC716,to KYOKA at or above 5000FT.

RWY25 : Climb on HDG248° at or above 1600FT, turn left direct to KYOKA at or above 5000FT.

NOTE RWY07 : 4.6% climb gradient required up to 1800FT.

OBST ALT 1739FT located at 6.3NM 281° FM end of RWY07.

RWY25 : 3.8% climb gradient required up to 2400FT.

OBST ALT 1969FT located at 10.8NM 223°FM end of RWY25.

CARPS TRANSITION

From KYOKA, to CARPS at or above 7000FT.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOC / IZUMO

RNAV SID and TRANSITION

KYOKA TWO DEPARTURE

RWY07

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	-	-	068 (059.3)	-8.6	-	-	+500	-	-	RNP1
002	DF	OC715	-	-	-8.6	-	L	-	-	-	RNP1
003	TF	OC716	-	248 (239.3)	-8.6	4.0	-	-	-	-	RNP1
004	TF	KYOKA	-	162 (153.6)	-8.6	16.4	-	+5000	-	-	RNP1

RWY25

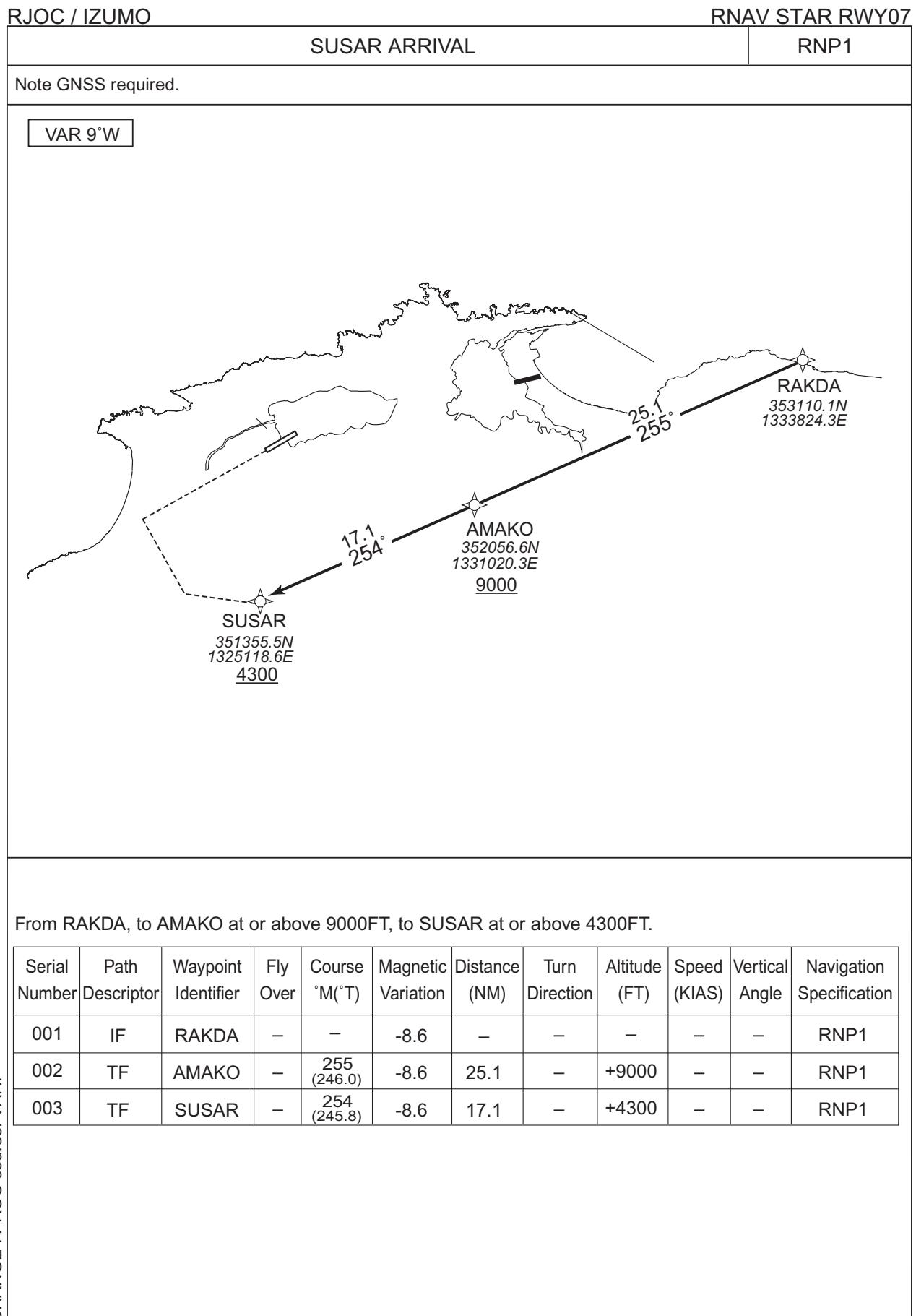
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	248 (239.3)	-8.6	-	-	+1600	-	-	RNP1
002	DF	KYOKA	-	-	-8.6	-	L	+5000	-	-	RNP1

CARPS 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	KYOKA	-	-	-8.6	-	-	+5000	-	-	RNP1
002	TF	CARPS	-	217 (208.4)	-8.6	52.7	-	+7000	-	-	RNP1

CHANGE : PROC renamed. PROC course. VAR.

STANDARD ARRIVAL CHART - INSTRUMENT



STANDARD ARRIVAL CHART - INSTRUMENT

RJOC / IZUMO

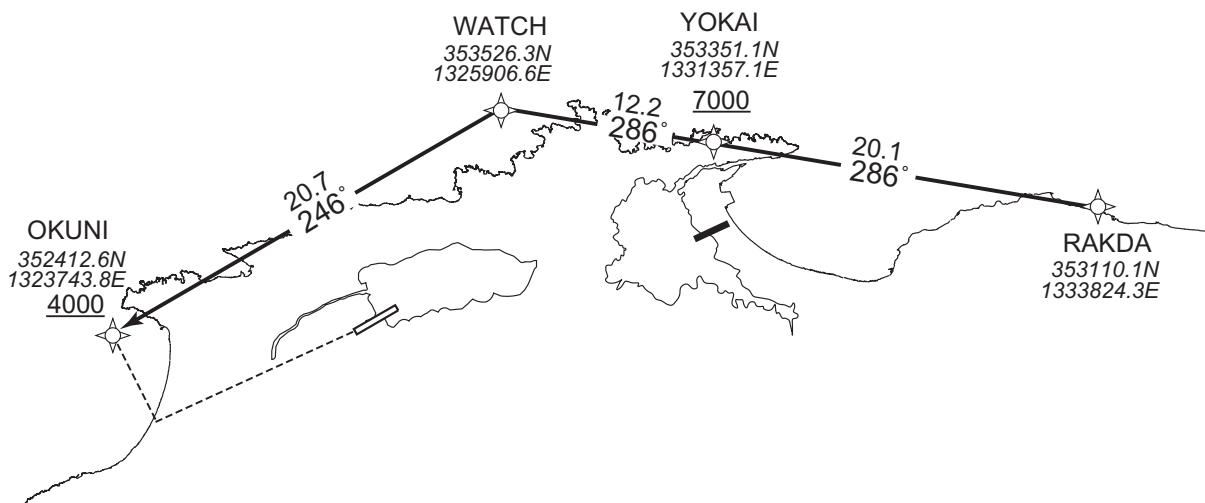
RNAV STAR RWY07

OKUNI ARRIVAL

RNP1

Note GNSS required.

VAR 9°W



From RAKDA, to YOKAI at or above 7000FT, to WATCH, to OKUNI at or above 4000FT.

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	RAKDA	—	—	-8.6	—	—	—	—	—	RNP1
002	TF	YOKAI	—	286 (277.8)	-8.6	20.1	—	+7000	—	—	RNP1
003	TF	WATCH	—	286 (277.6)	-8.6	12.2	—	—	—	—	RNP1
004	TF	OKUNI	—	246 (237.3)	-8.6	20.7	—	+4000	—	—	RNP1

CHANGE : PROC course. VAR.

STANDARD ARRIVAL CHART - INSTRUMENT

RJOC / IZUMO

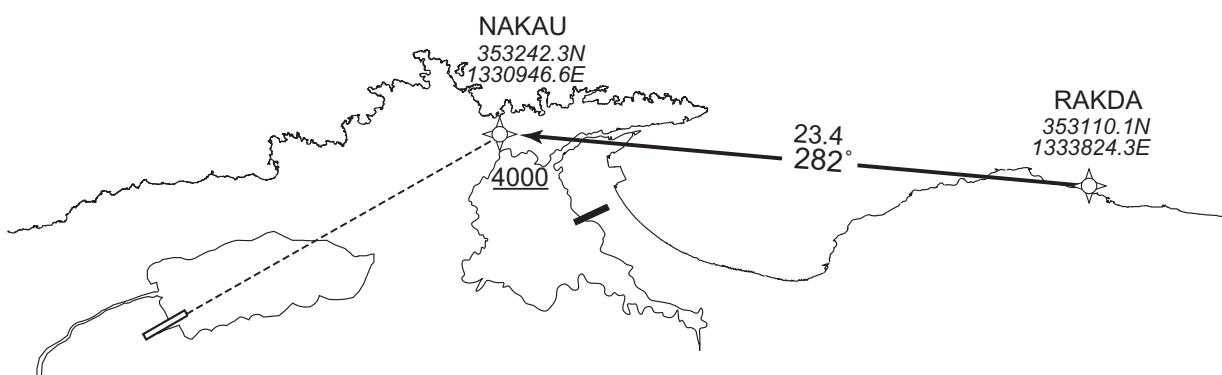
RNAV STAR RWY25

NAKAU ARRIVAL

RNP1

Note GNSS required.

VAR 9°W

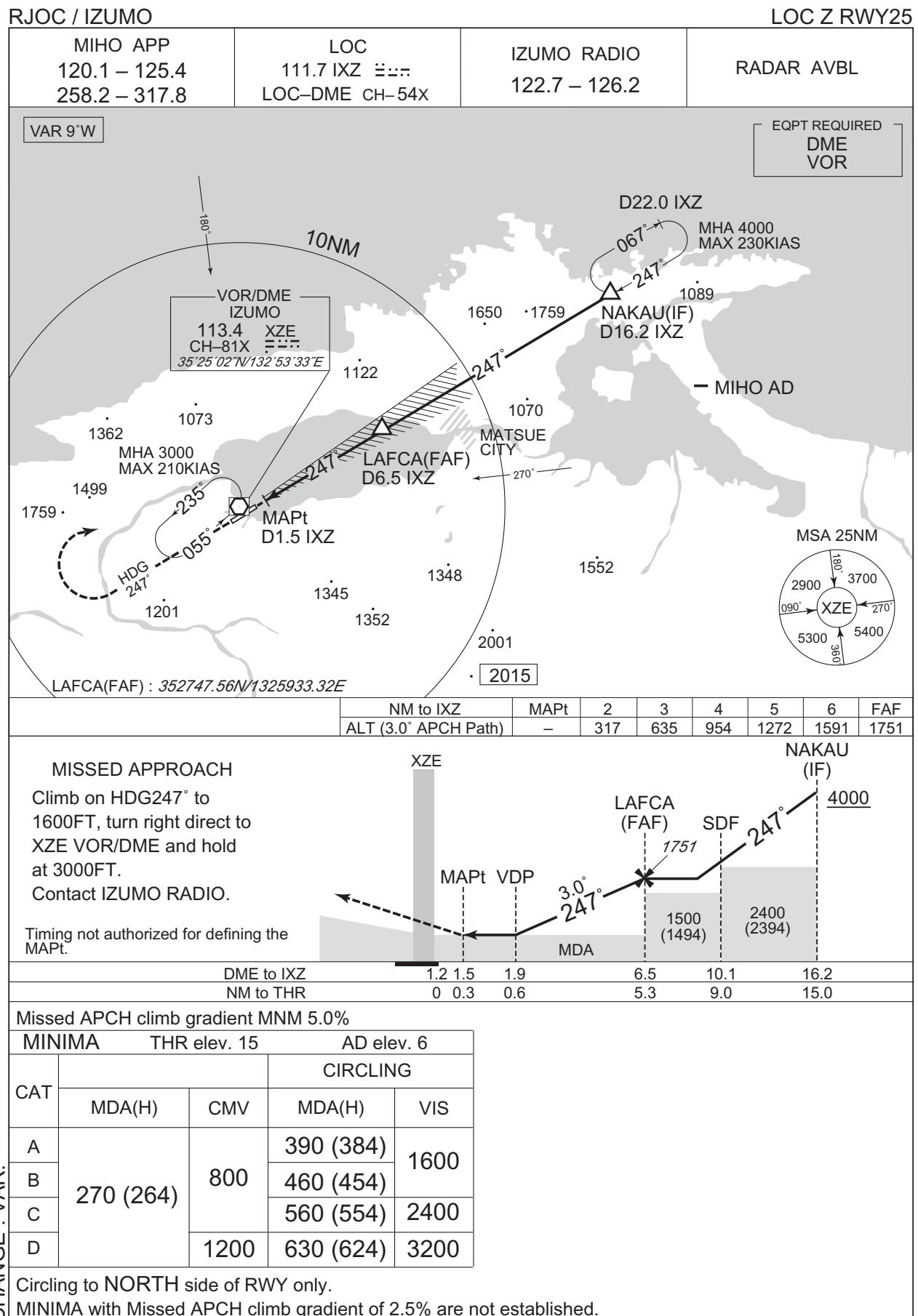


From RAKDA, to NAKAU at or above 4000FT.

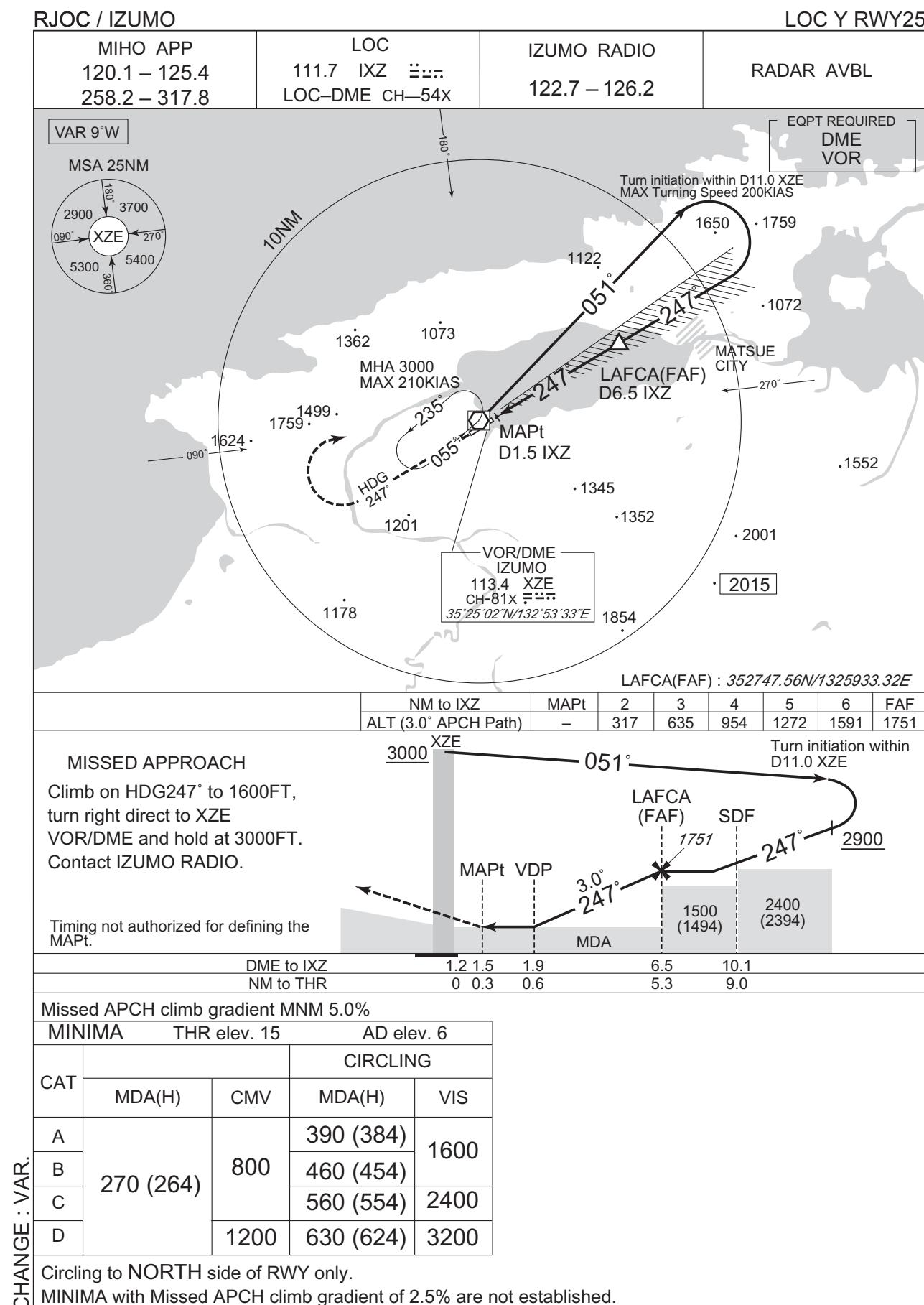
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	RAKDA	-	-	-8.6	-	-	-	-	-	RNP1
002	TF	NAKAU	-	282 (273.9)	-8.6	23.4	-	+4000	-	-	RNP1

CHANGE : VAR.

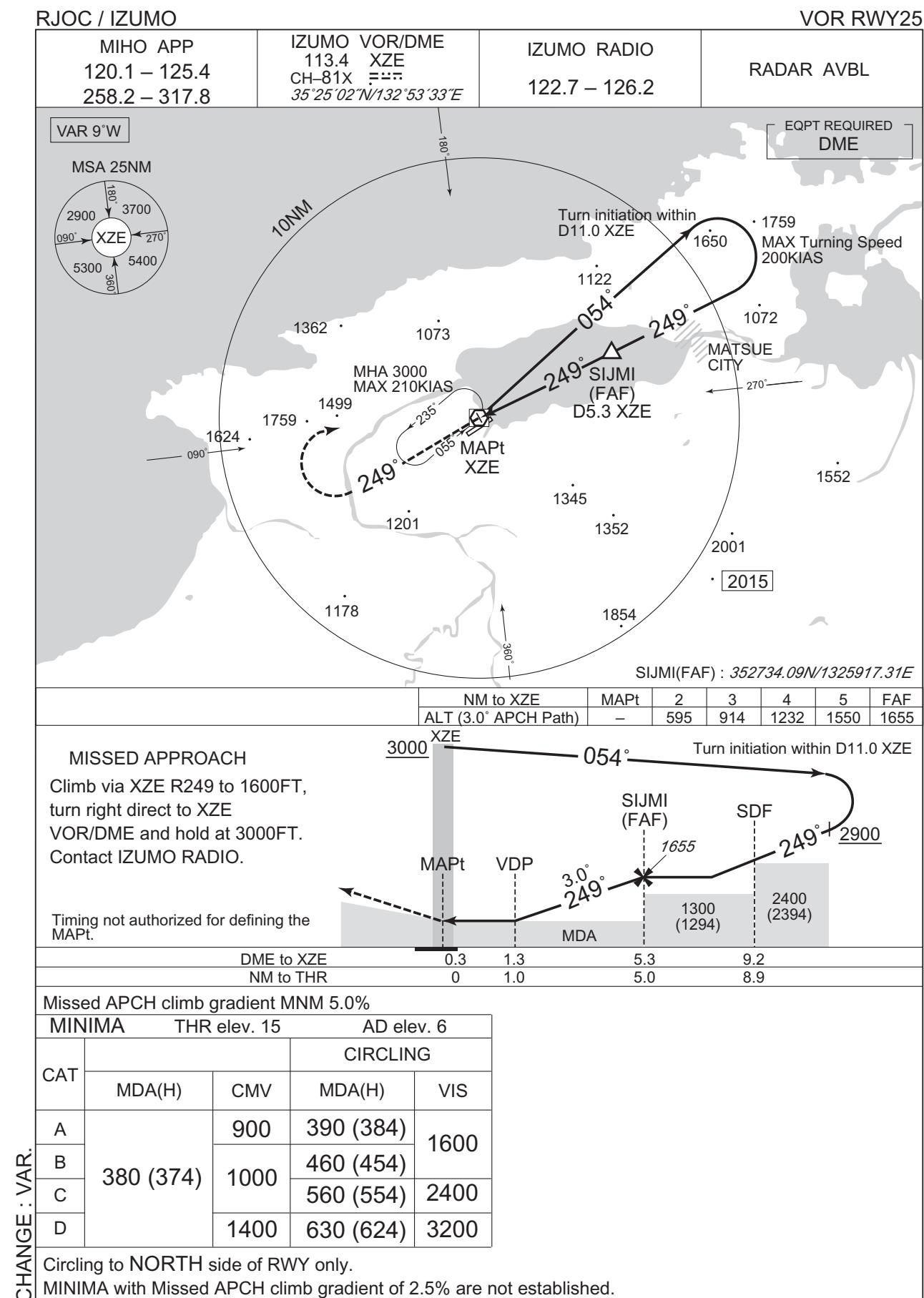
INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

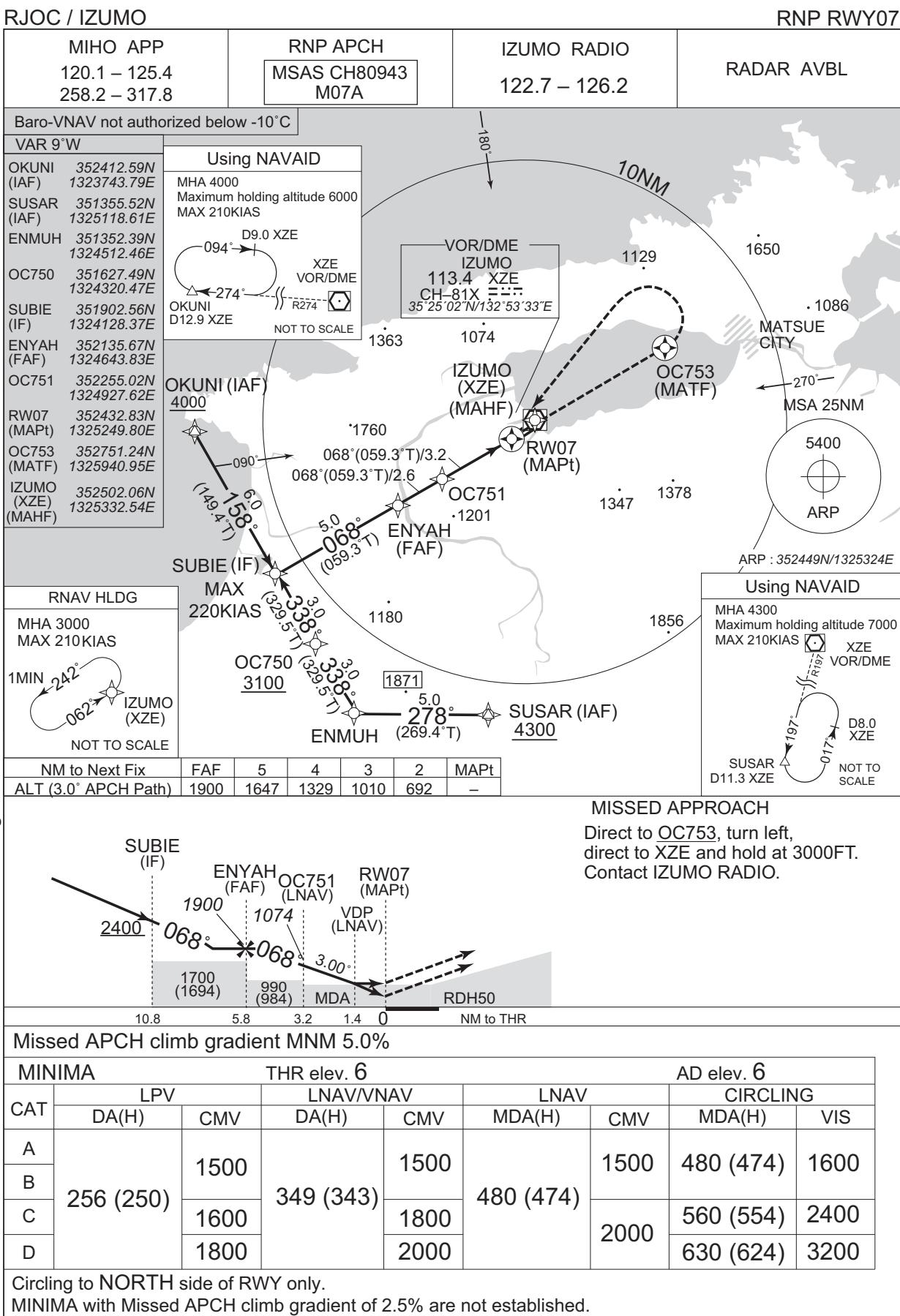


INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

CHANGE : PROC course. Missed APCH for using VOR/DME abolished. MSAS CH added. VAR. NM to THR for VDP. Missed APCH climb gradient MNM established. MINIMA.



INSTRUMENT APPROACH CHART

RJOC / IZUMO

RNP RWY07

FAS DATA BLOCK

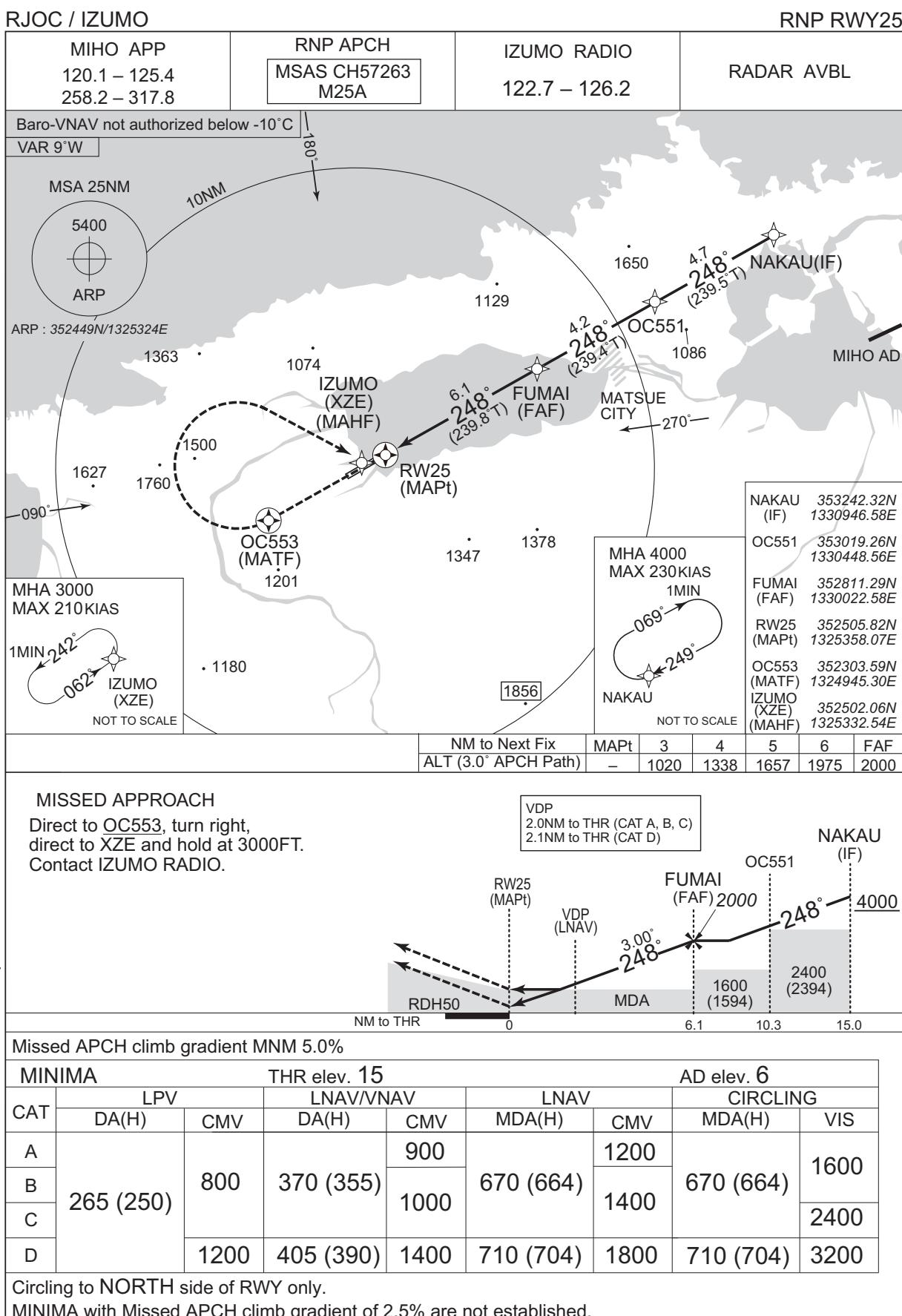
Operation type	0	LTP/FTP ellipsoidal height	+00360
SBAS service provider identifier	2	FPAP latitude	352505.7945N
Airport identifier	RJOC	FPAP longitude	1325358.0770E
Runway	07	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M07A	△ length offset	0000
LTP/FTP latitude	352432.8070N	HAL	40.0
LTP/FTP longitude	1325249.8095E	VAL	50.0
CRC remainder	30102B24		

Required additional data

LTP/FTP orthometric height	1.4
----------------------------	-----

CHANGE : FAS DATA BLOCK, Required additional data established.

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJOC / IZUMO

RNP RWY25

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	+00389
SBAS service provider identifier	2	FPAP latitude	352432.8070N
Airport identifier	RJOC	FPAP longitude	1325249.8095E
Runway	25	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M25A	△ length offset	0000
LTP/FTP latitude	352505.7945N	HAL	40.0
LTP/FTP longitude	1325358.0770E	VAL	50.0
CRC remainder	F401BF48		

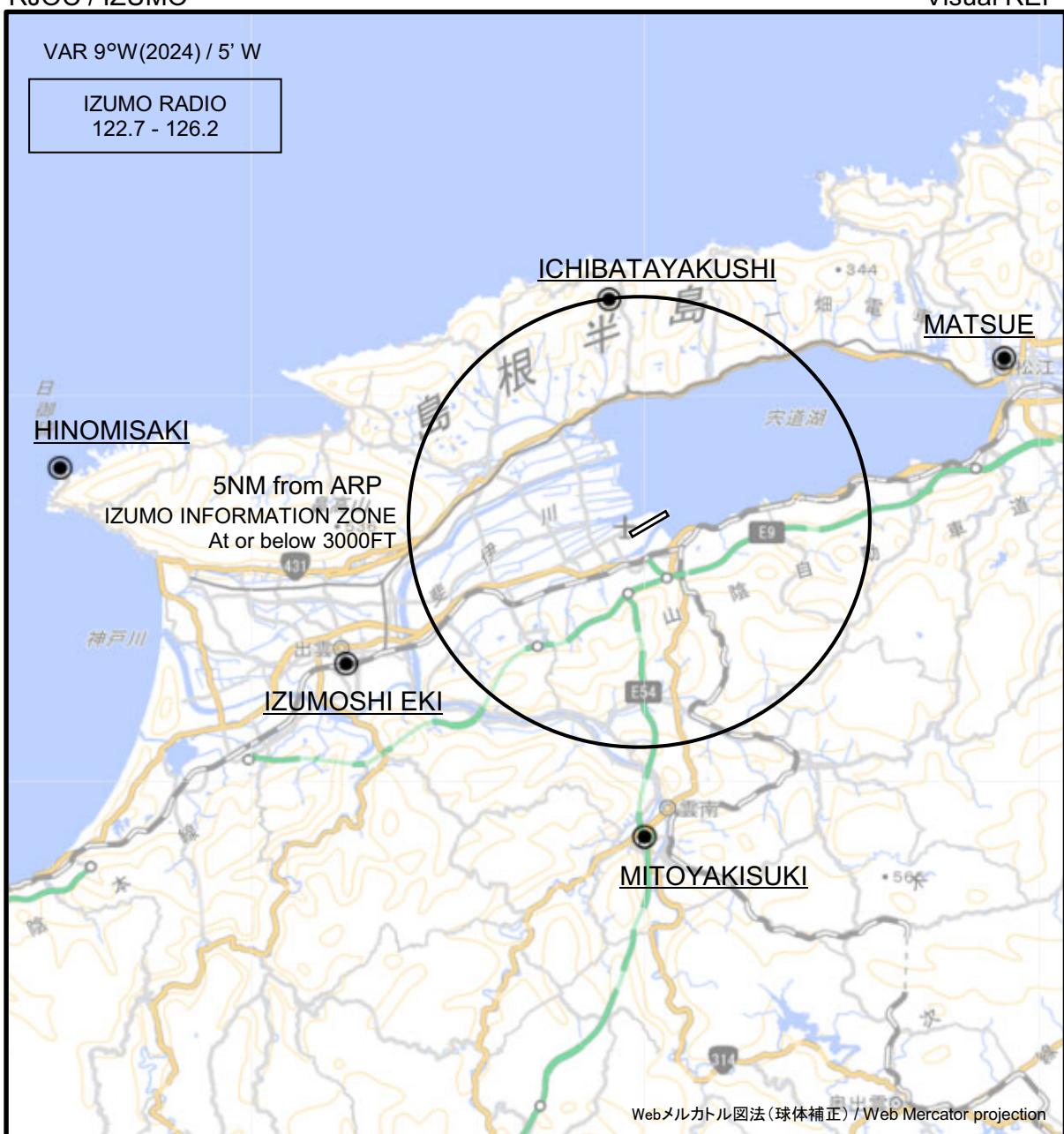
Required additional data

LTP/FTP orthometric height	4.3
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CHANGE : FAS DATA BLOCK, Required additional data established.

RJOC / IZUMO

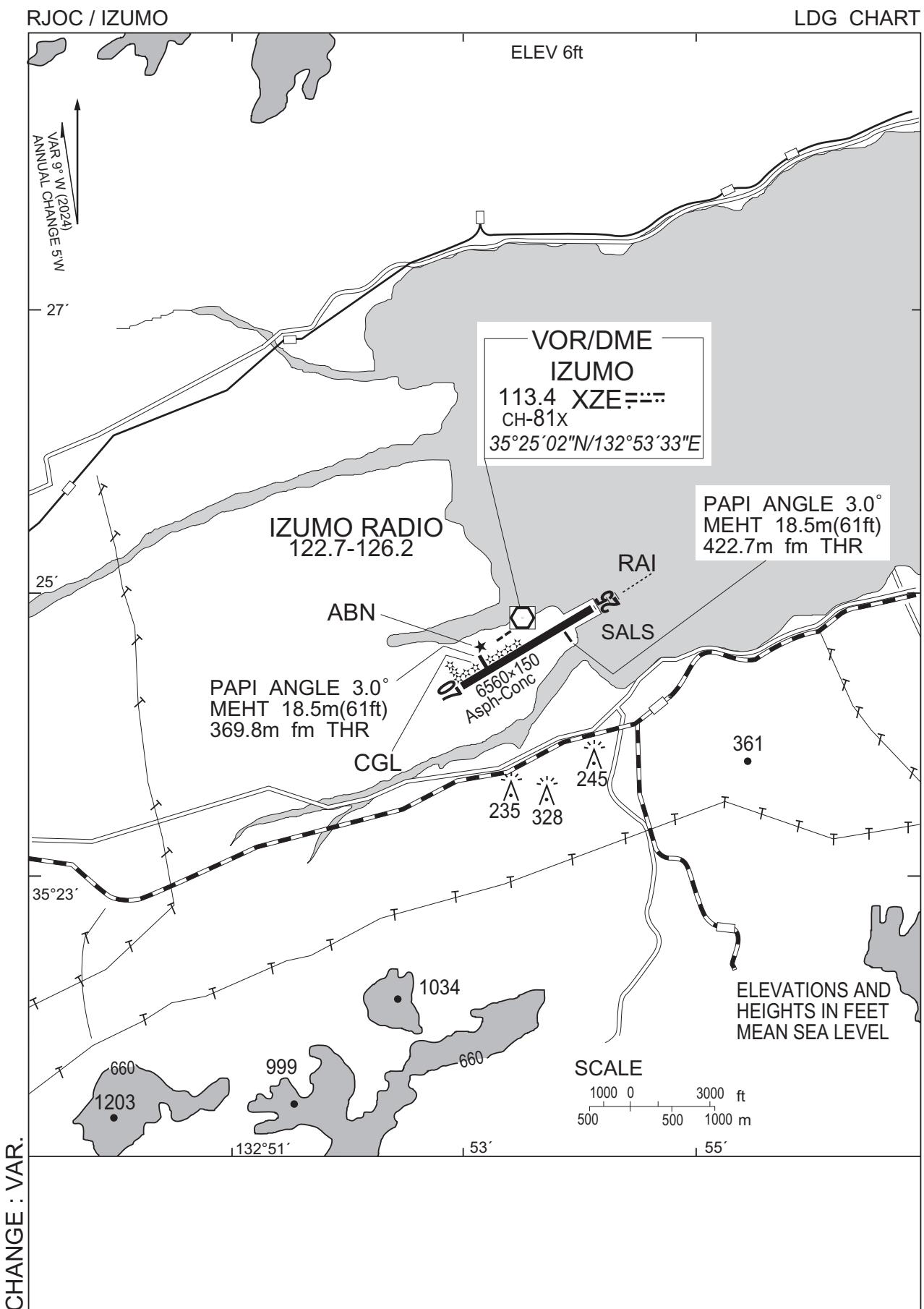
Visual REP



※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

Call sign	BRG / DIST from ARP	Remarks
一畠薬師 Ichibatayakushi	351°T / 5.0NM	寺 Temple
松江 Matsue	064°T / 8.7NM	城 Castle
日御崎 Hinomisaki	275°T / 12.8NM	灯台 Lighthouse
出雲市駅 Izumoshi Eki	244°T / 7.2NM	JR駅 Station
三刀屋木次 Mitoyakisuki	180°T / 7.0NM	IC Interchange

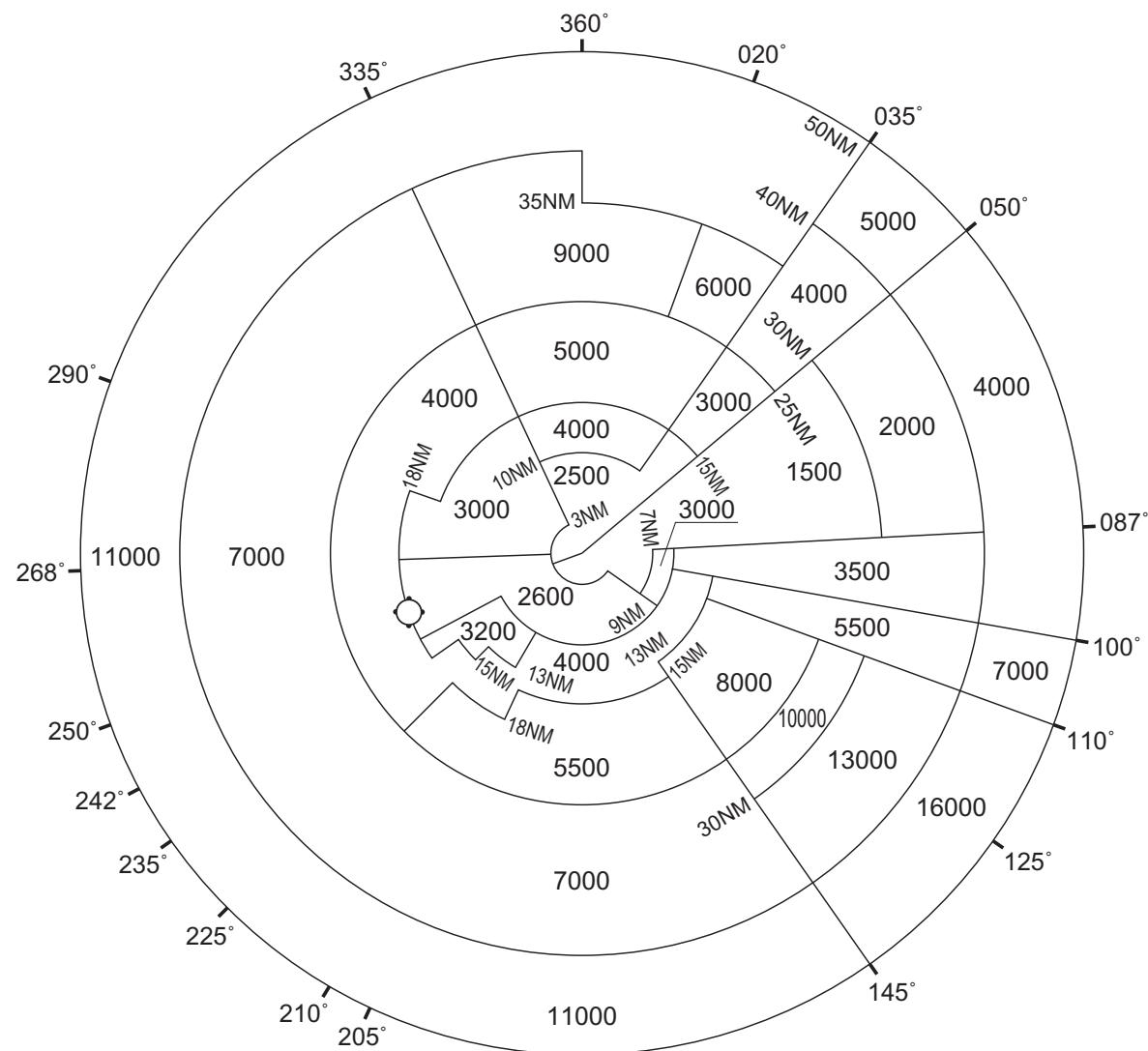
CHANGE : VAR.



RJOC / IZUMO

Minimum Vectoring Altitude CHART

VAR 9°W (2024)



CENTER: 353003N/1331413E (RJOH RADAR SITE)

CHANGE : VAR.