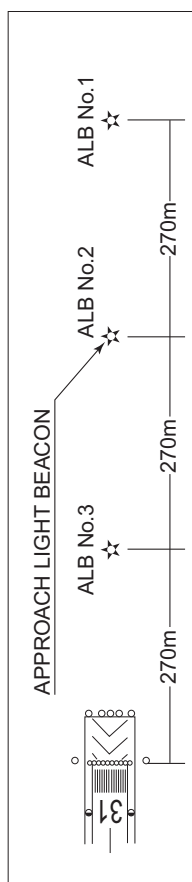
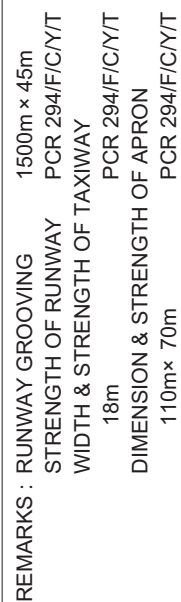
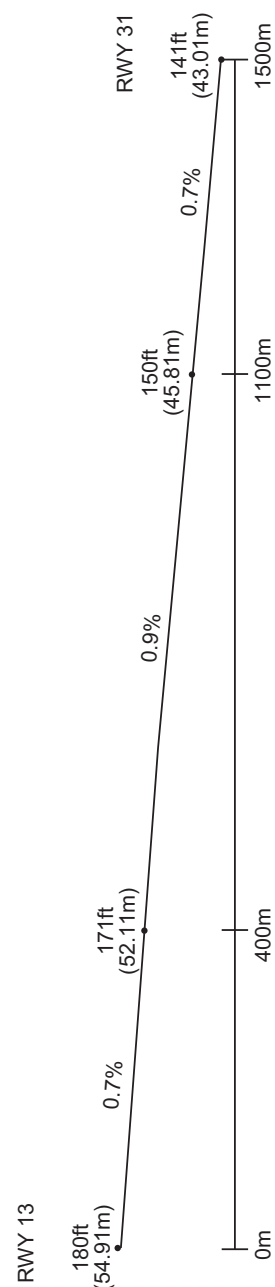


AD CHART

OKUSHIRI AIRPORT



LONGITUDINAL PROFILE OF RUNWAY



INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART - INSTRUMENT

RJEO / OKUSHIRI

SID

ESASI TWO DEPARTURE

RWY13 : Turn left,...

RWY31 : Climb via RWY HDG until 1500FT or above, complete left turn within
ORE 10DME,...

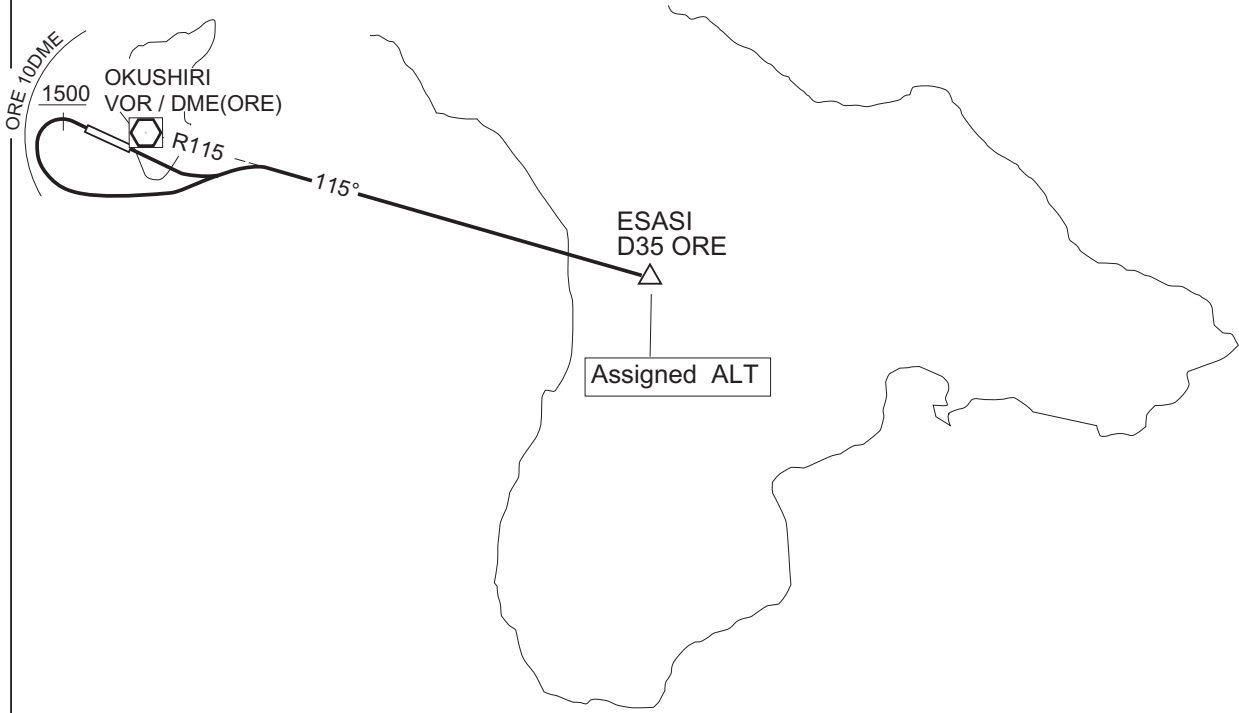
...climb via ORE R115 to ESASI.

Cross ESASI at assigned or specified altitude.

Note : When take off from RWY13, following climb gradient should be
maintained until 700FT.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050

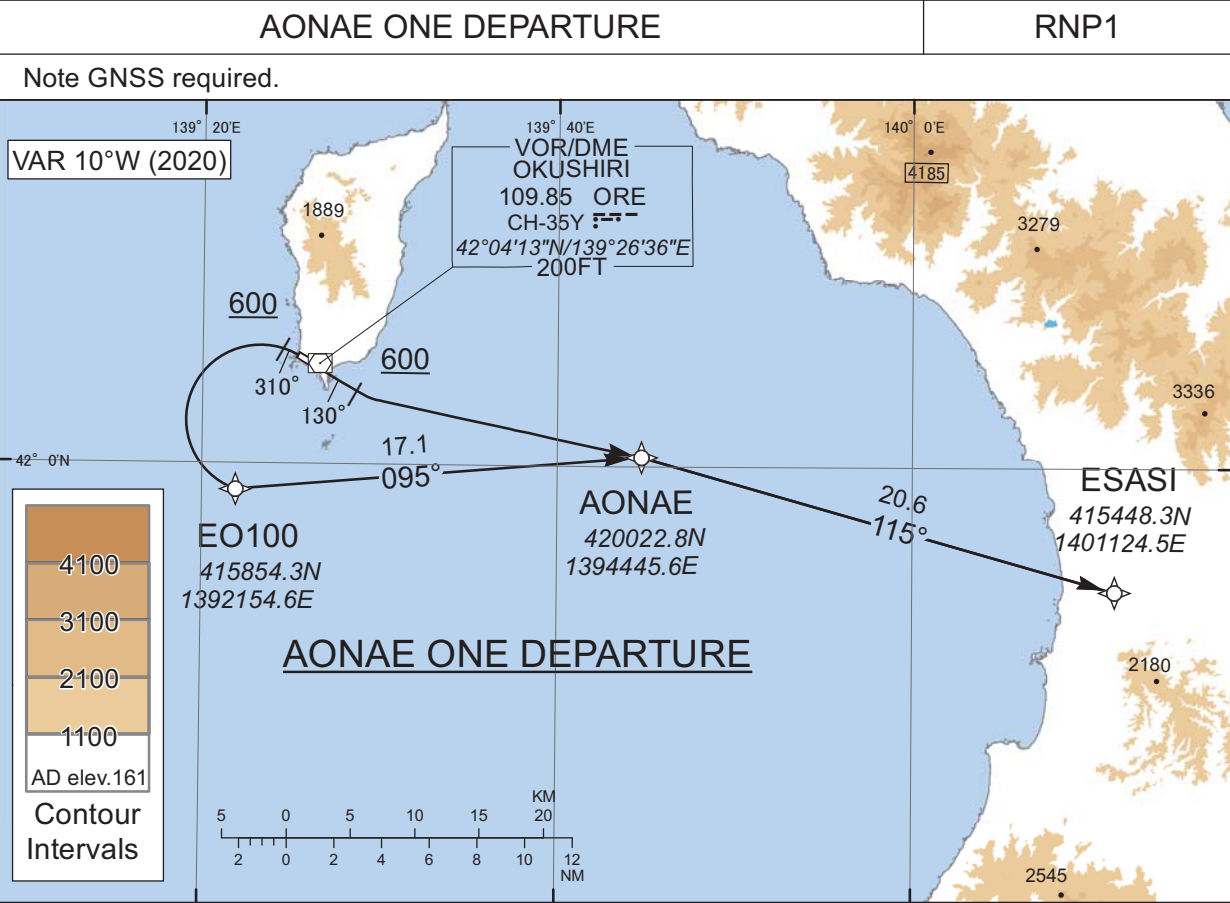
CHANGE : TAKE OFF MINIMA deleted.



STANDARD DEPARTURE CHART - INSTRUMENT

RJEO / OKUSHIRI

RNAV SID



AONAE ONE DEPARTURE

RWY13:Climb on HDG130°at or above 600FT, turn left direct to AONAE, to ESASI.
RWY31:Climb on HDG310°at or above 600FT, turn left direct to EO100, to AONAE, to ESASI.

Note RWY31: 4.5% climb gradient required up to 600FT.
OBST ALT 209FT located at 0.1NM 354°FM end of RWY31

RWY13

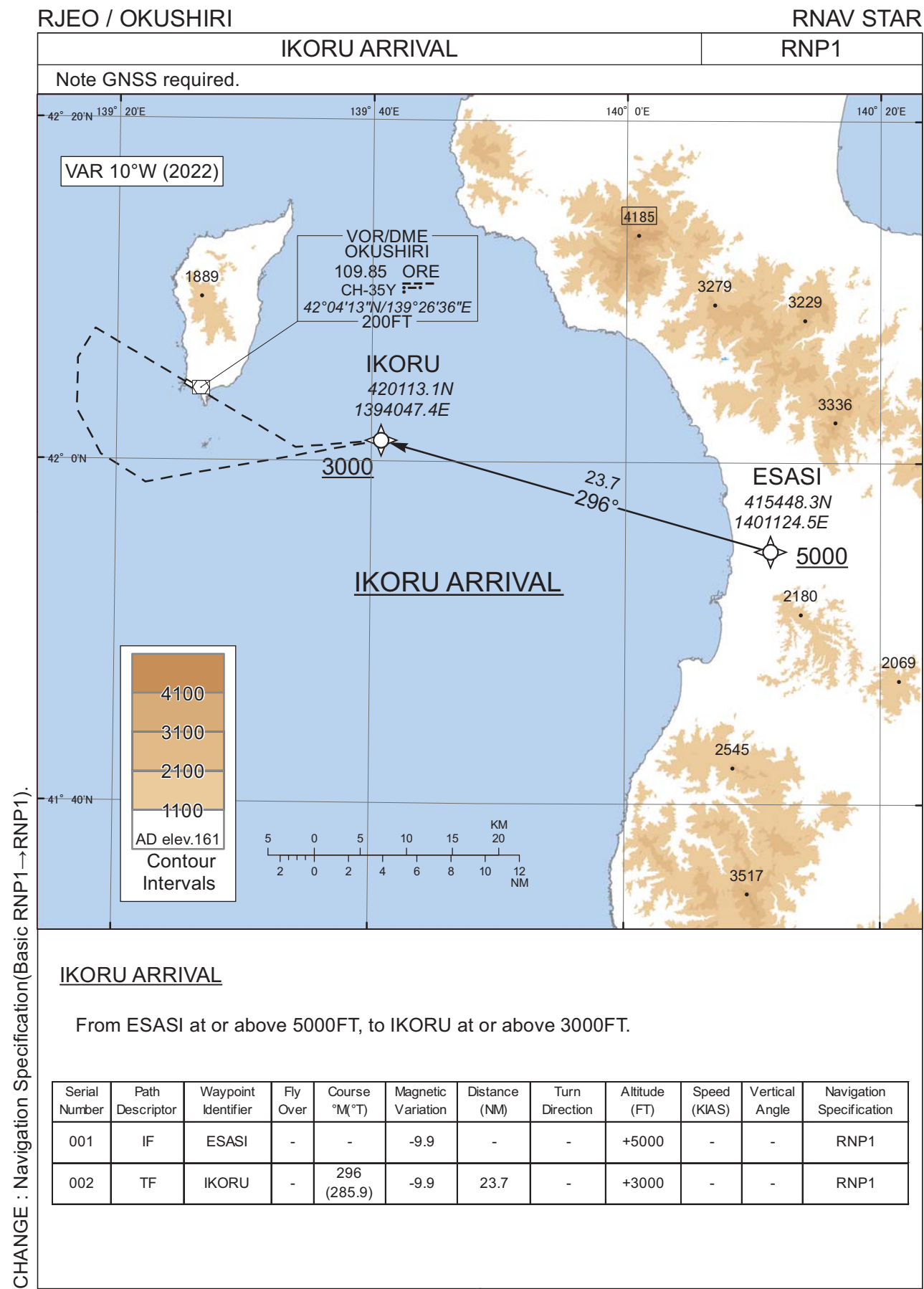
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	-	130 (120.3)	-9.8	-	-	+600	-	-	RNP1
002	DF	AONAE	-	-	-9.8	-	L	-	-	-	RNP1
003	TF	ESASI	-	115 (105.6)	-9.8	20.6	-	-	-	-	RNP1

RWY31

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	-	-	310 (300.3)	-9.8	-	-	+600	-	-	RNP1
002	DF	EO100	-	-	-9.8	-	L	-	-	-	RNP1
003	TF	AONAE	-	095 (084.9)	-9.8	17.1	-	-	-	-	RNP1
004	TF	ESASI	-	115 (105.6)	-9.8	20.6	-	-	-	-	RNP1

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

STANDARD ARRIVAL CHART - INSTRUMENT



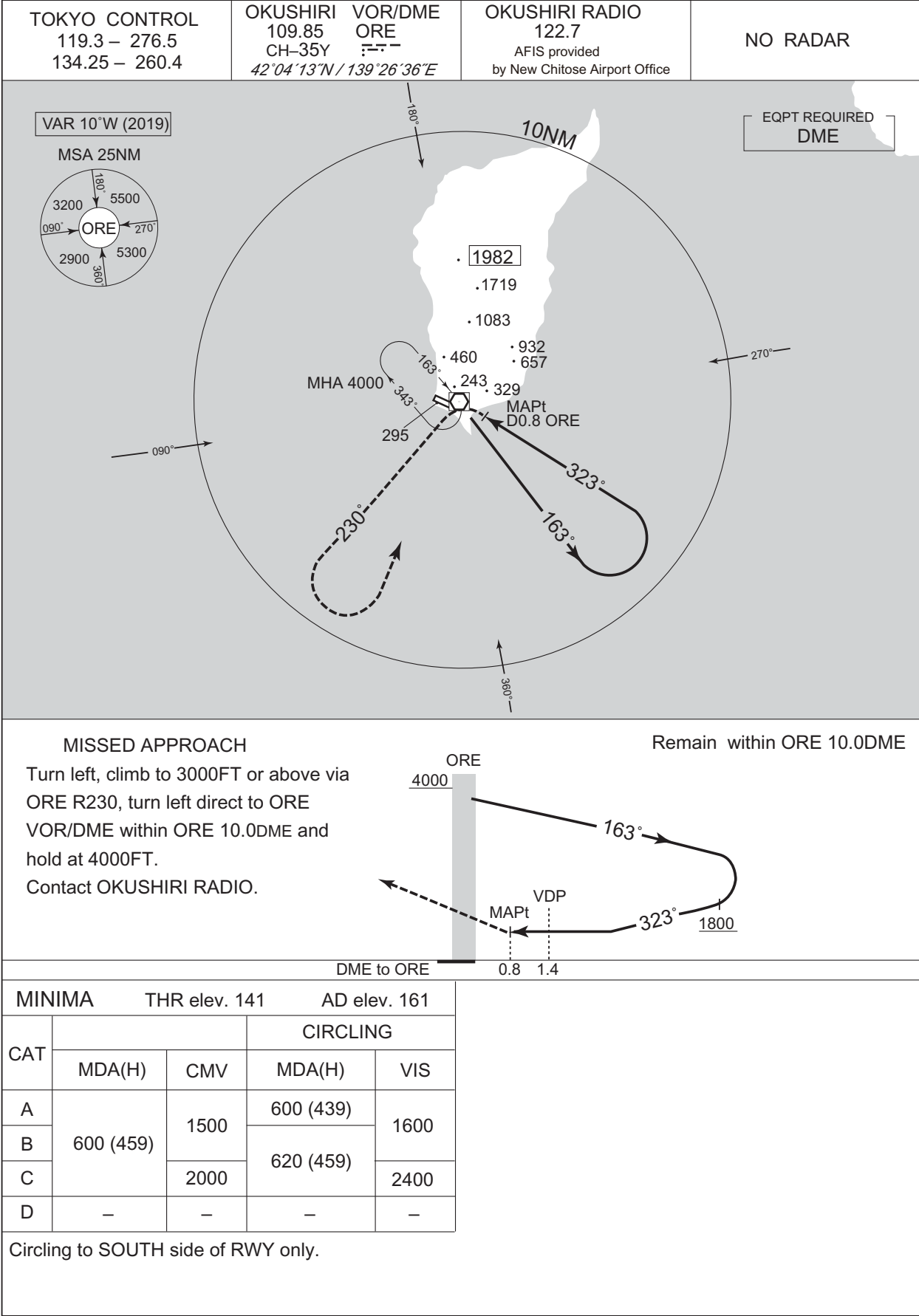
CHANGE : Navigation Specification(Basic RNP1→RNP1).

INTENTIONALLY LEFT BLANK

INSTRUMENT APPROACH CHART


RJEO / OKUSHIRI

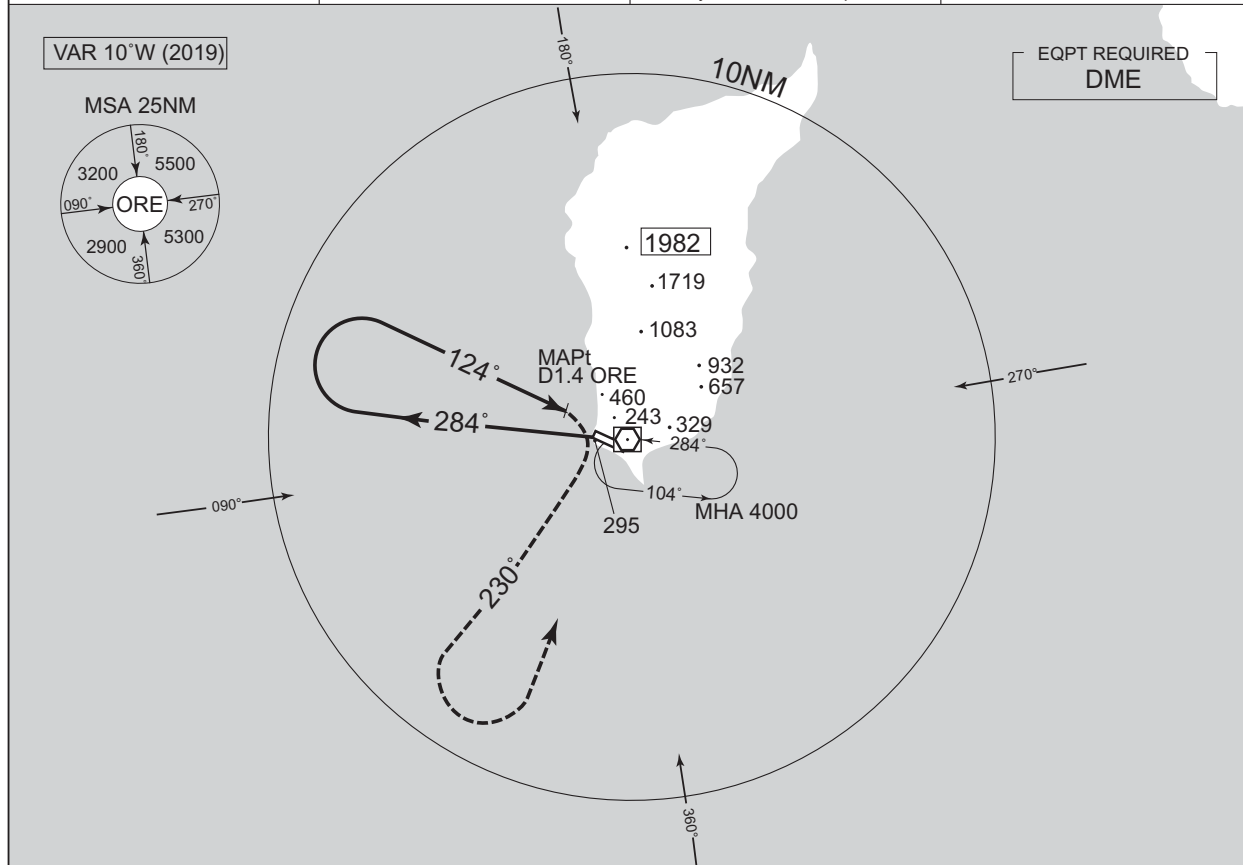
VOR RWY31



VOR RWY13

VOR RWY13

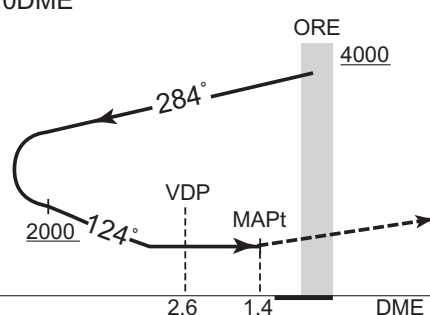
TOKYO CONTROL 119.3 – 276.5 134.25 – 260.4	OKUSHIRI VOR/DME 109.85 ORE CH-35Y  <i>42°04'13"N / 139°26'36"E</i>	OKUSHIRI RADIO 122.7 AFIS provided by New Chitose Airport Office	NO RADAR
--------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------	----------



MISSED APPROACH

Turn right, climb to 3000FT or above
via ORE R230, turn left direct to
ORE VOR/DME within ORE 10.0DME
and hold at 4000FT.
Contact OKUSHIRI RADIO.

Contact OKUSHIRI RADIO.



DME to ORE

MINIMA		THR elev. 180	AD elev. 161	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A	760 (599)	1500	760 (599)	1600
B		2000		2400
C				
D	—	—	—	—

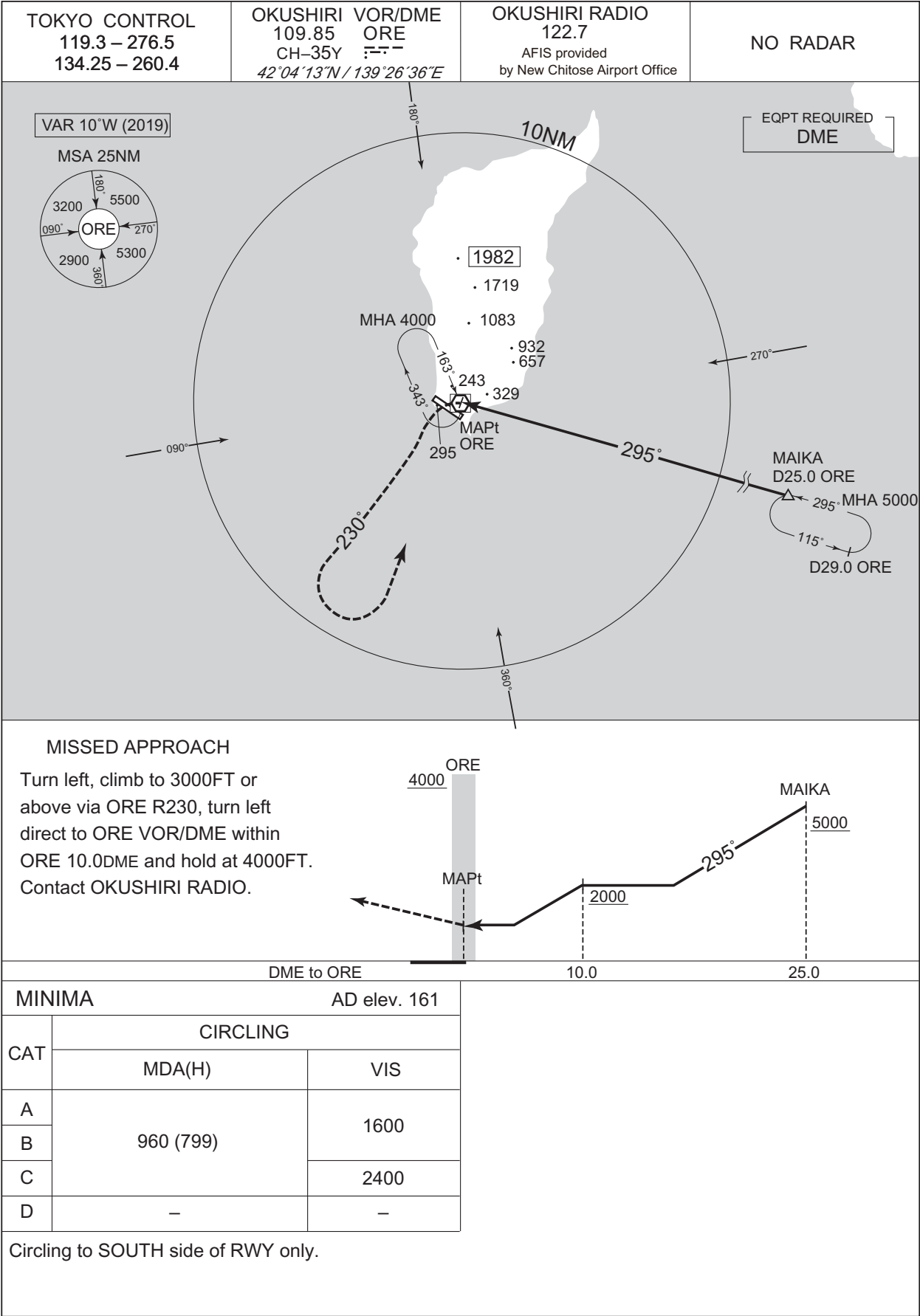
Circling to SOUTH side of RWY only.

CHANGE : ATC call sign.

INSTRUMENT APPROACH CHART

RJEO / OKUSHIRI

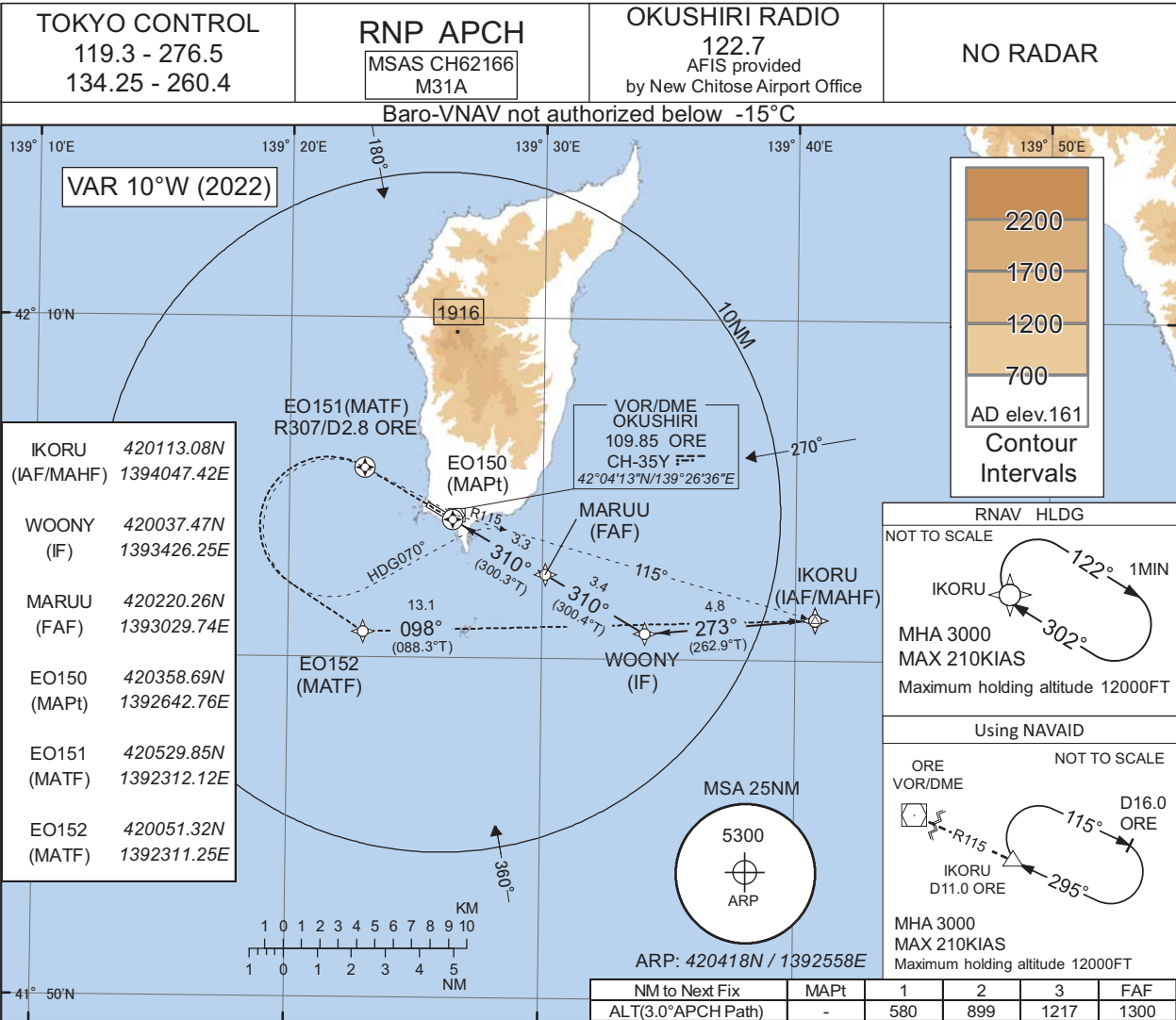
VOR A



INSTRUMENT APPROACH CHART

RJEO / OKUSHIRI

RNP RWY31



RJE0 / OKUSHIRI

RNP RWY31

Operation type	0	LTP/FTP ellipsoidal height	+00760
SBAS service provider identifier	2	FPAP Latitude	420433.0405N
Airport identifier	RJEO	FPAP Longitude	1392523.3970E
Runway	31	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	M31A	∠ length offset	0192
LTP/FTP latitude	420405.4465N	HAL	40.0
LTP/FTP longitude	1392627.1545E	VAL	50.0
CRC remainder	D0B5F768		

LTP/FTP orthometric height	42.8
----------------------------	------

CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

RJE0 / OKUSHIRI

TOKYO CONTROL
119.3 - 276.5
134.25 - 260.4

RNP APCH
MSAS CH81047
M13A

OKUSHIRI RADIO
122.7
AFIS provided
by New Chitose Airport Office

NO RADAR

Baro-VNAV not authorized below -15°C

VAR 10°W (2022)

10NM

180°

139° 10'E

139° 20'E

139° 30'E

139° 40'E

139° 50'E

42° 10'N

42° 0'N

040°(030.0°T)/2.0

090°

MSA 25NM

5300

ARP

ARP: 420418N / 1392558E

1 0 1 2 3 4 5 6 7 8 9 10

0 1 2 3 4 5

NM

KM

360°

1916

LEDOP (IF)

EO353 MAX 160KIAS

010°(000.6°T)

3.0

EO352

341°(331.2°T)

3.0

EO351

312°(301.7°T)

3.1

EO350

130°(120.2°T)

3.2

SABOX (FAF)

130°(120.2°T)

3.0

RW13 (MAPt)

EO354(MATF) R134/D2.2 ORE

VOR/DME OKUSHIRI 109.85 ORE CH-35Y 42°04'13"N/139°26'36"E

R115

IKORU (IAF/MAHF)

3000

14.0

269°(259.6°T)

2200

1700

1200

700

AD elev.161

Contour Intervals

IKORU 420113.08N (IAF/MAHF) 1394047.42E

EO350 415839.90N 1392219.08E

EO351 420016.47N 1391848.69E

EO352 420254.11N 1391651.86E

EO353 420554.20N 1391654.23E

LEDOP (IF) 420738.11N 1391815.02E

SABOX (FAF) 420601.77N 1392158.25E

RW13 (MAPt) 420429.89N 1392530.71E

EO354 420259.35N 1392859.65E

RNAV HLDG

NOT TO SCALE

IKORU

122°

1MIN

302°

MHA 3000 MAX 210KIAS

Maximum holding altitude 12000FT

Using NAVAID

NOT TO SCALE

ORE VOR/DME

D11.0 ORE

IKORU

115°

295°

MHA 3000 MAX 210KIAS

Maximum holding altitude 12000FT

LEDOP (IF)

SABOX (FAF)

VDP (LNAV)

RW13 (MAPt)

ORE

1200

700 (539)

MDA

RDH 50

130°

3.00°

130°

6.2

3.0

1.1

0

MISSED APPROACH

Direct to EO354, turn left direct to IKORU and hold at 3000FT. Contact OKUSHIRI RADIO.

(For using VOR/DME)
Climb via ORE R134 to 2.2DME, turn left to intercept and proceed via ORE R115 to IKORU and hold at 3000FT. Contact OKUSHIRI RADIO.

MINIMA

THR elev. 180

AD elev. 161

CAT	LPV		LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	430(250)	1500	560(380)	1500	560(399)	1500	600(439)	1600
B	437(257)						620(459)	
C	447(267)	1600	1800	1800	-	-	-	2400
D	-	-	-	-	-	-	-	-

Circling to SOUTH side of RWY only.

INSTRUMENT APPROACH CHART

RJEO / OKUSHIRI

RNP RWY13

FAS DATA BLOCK

Operation type	0	LTP/FTP ellipsoidal height	+00878
SBAS service provider identifier	2	FPAP Latitude	420402.2720N
Airport identifier	RJEO	FPAP Longitude	1392634.4865E
Runway	13	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	M13A	∠ length offset	0192
LTP/FTP latitude	420429.8670N	HAL	40.0
LTP/FTP longitude	1392530.7315E	VAL	50.0
CRC remainder	D63254BC		

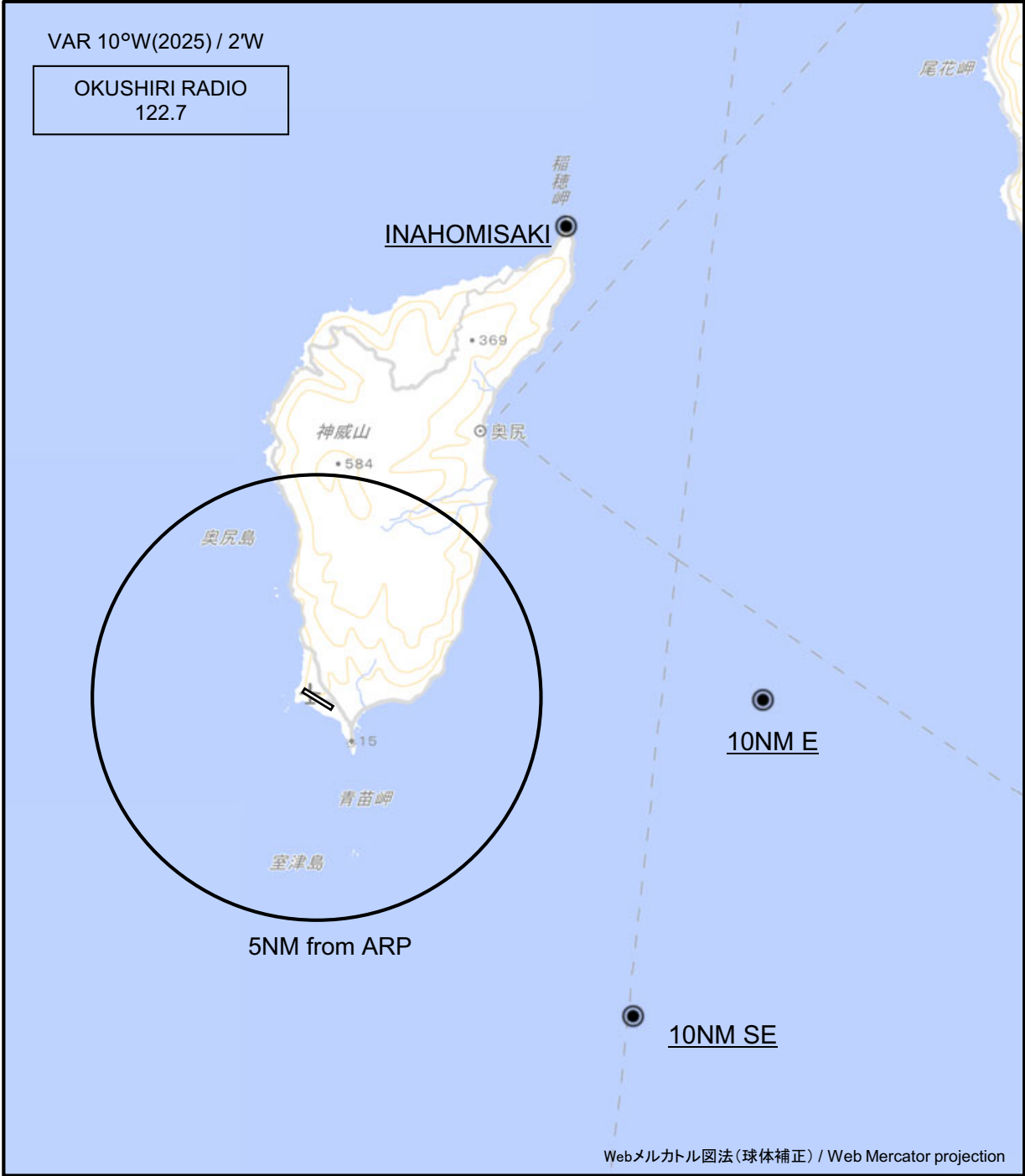
Required additional data

LTP/FTP orthometric height	54.8
----------------------------	------

CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

RJEO / OKUSHIRI

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).

CHANGE : VAR.

Call sign	BRG / DIST from ARP	Remarks
稲穂岬 Inahomisaki	028°T / 12.0NM	灯台 Lighthouse
10NM E	090°T / 10.0NM	海上 Over the sea
10NM SE	135°T / 10.0NM	海上 Over the sea

INTENTIONALLY LEFT BLANK