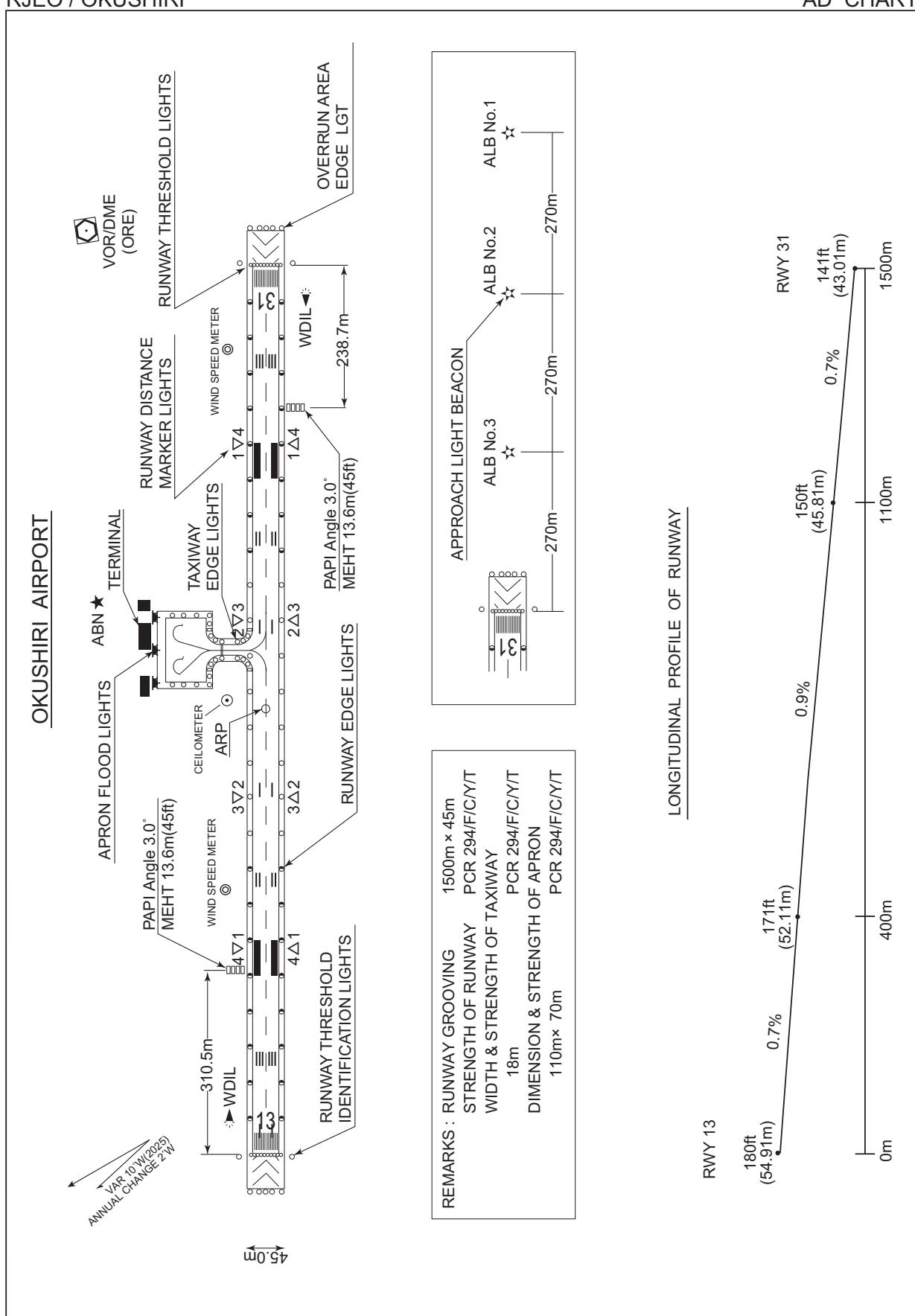


CHANGE : VAR.

RJE0 / OKUSHIRI

AD CHART



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## STANDARD DEPARTURE CHART - INSTRUMENT

RJE0 / OKUSHIRI

SID

ESASI TWO DEPARTURE

RWY13 : Turn left,...

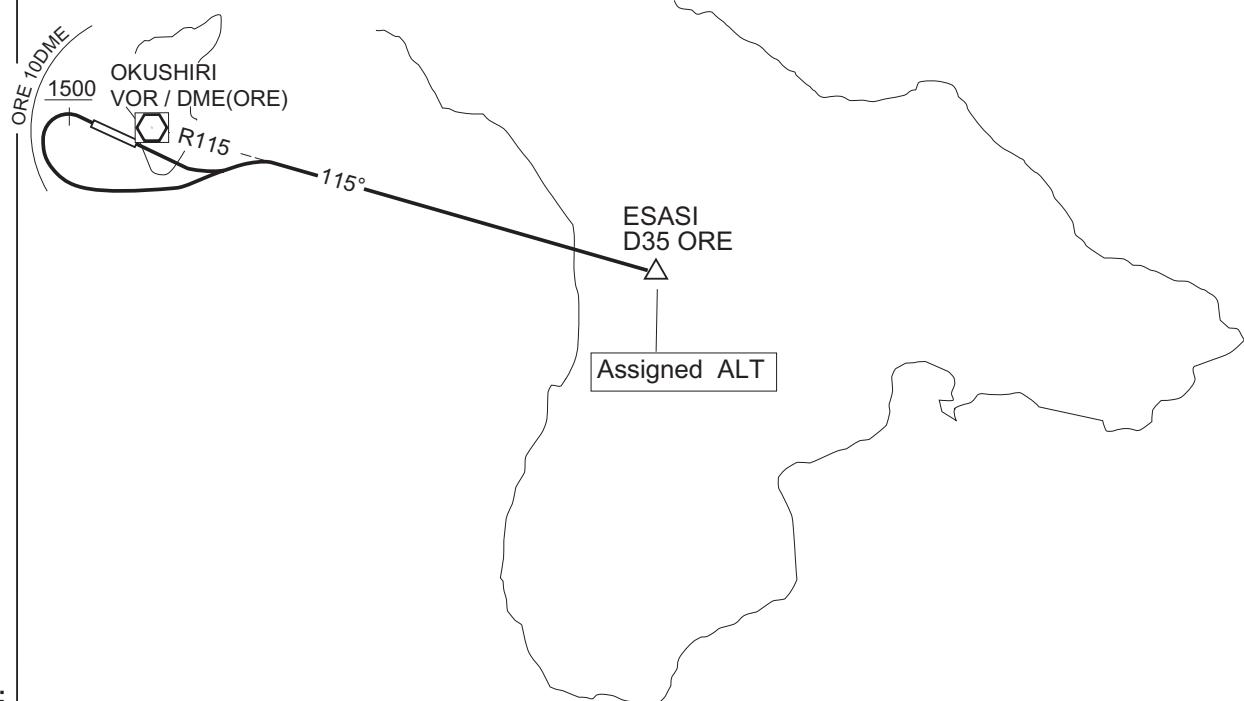
RWY31 : Climb via RWY HDG until 1500FT or above, complete left turn within ORE 10DME,...

...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

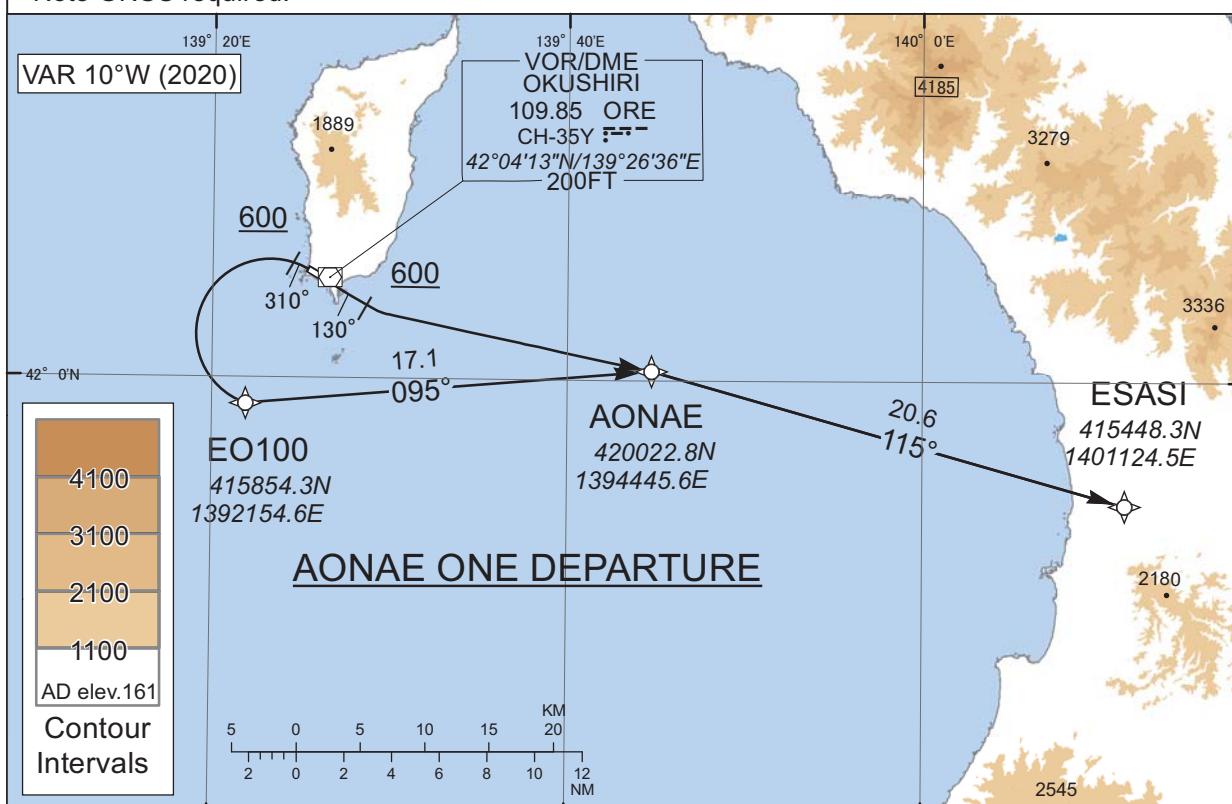
RJE0 / OKUSHIRI

RNAV SID

## AONAE ONE DEPARTURE

RNP1

Note GNSS required.

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

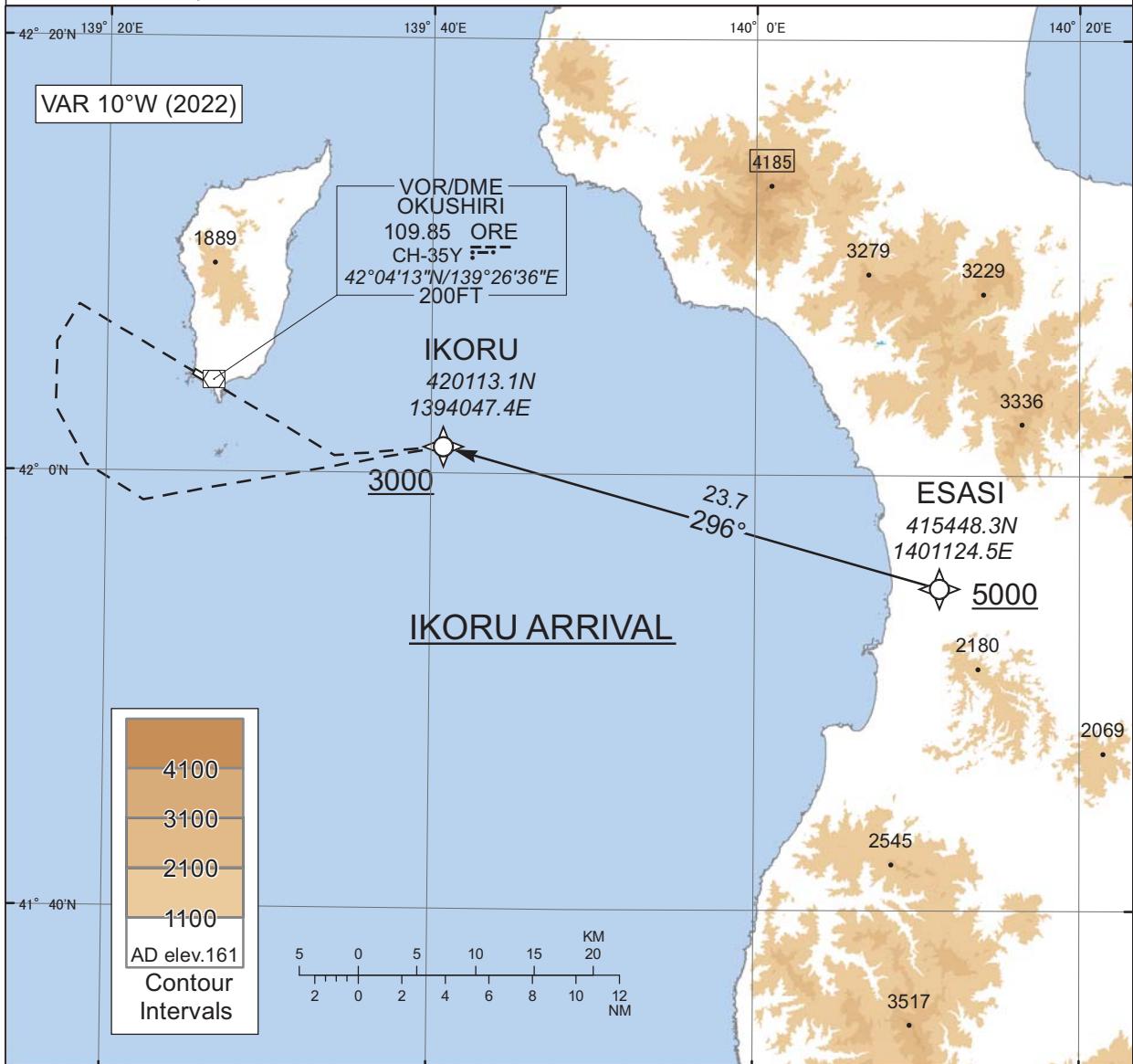
RJE0 / OKUSHIRI

RNAV STAR

## IKORU ARRIVAL

RNP1

Note GNSS required.

IKORU ARRIVAL

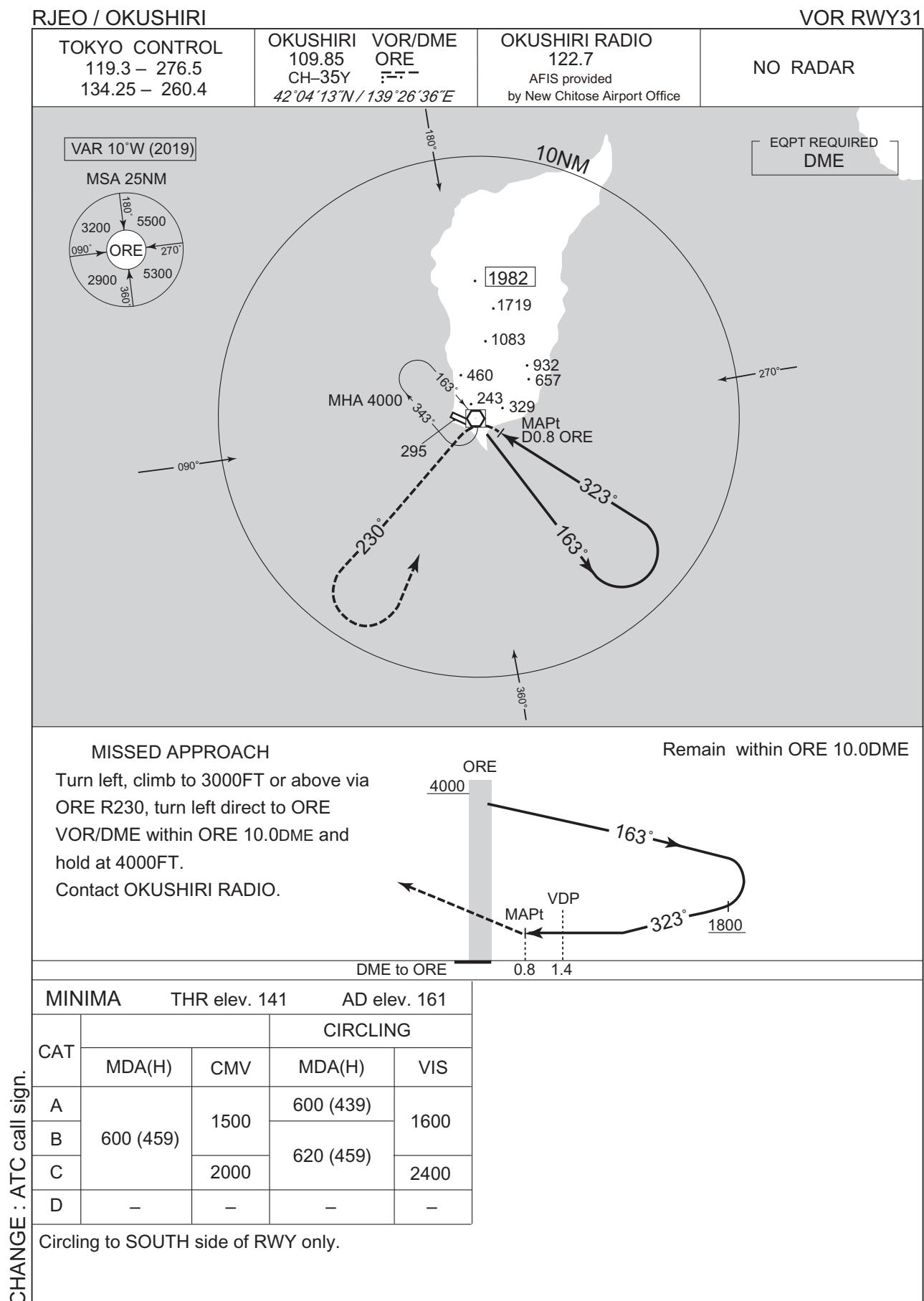
From ESASI at or above 5000FT, to IKORU at or above 3000FT.

CHANGE : Navigation Specification(Basic RNP1→RNP1).

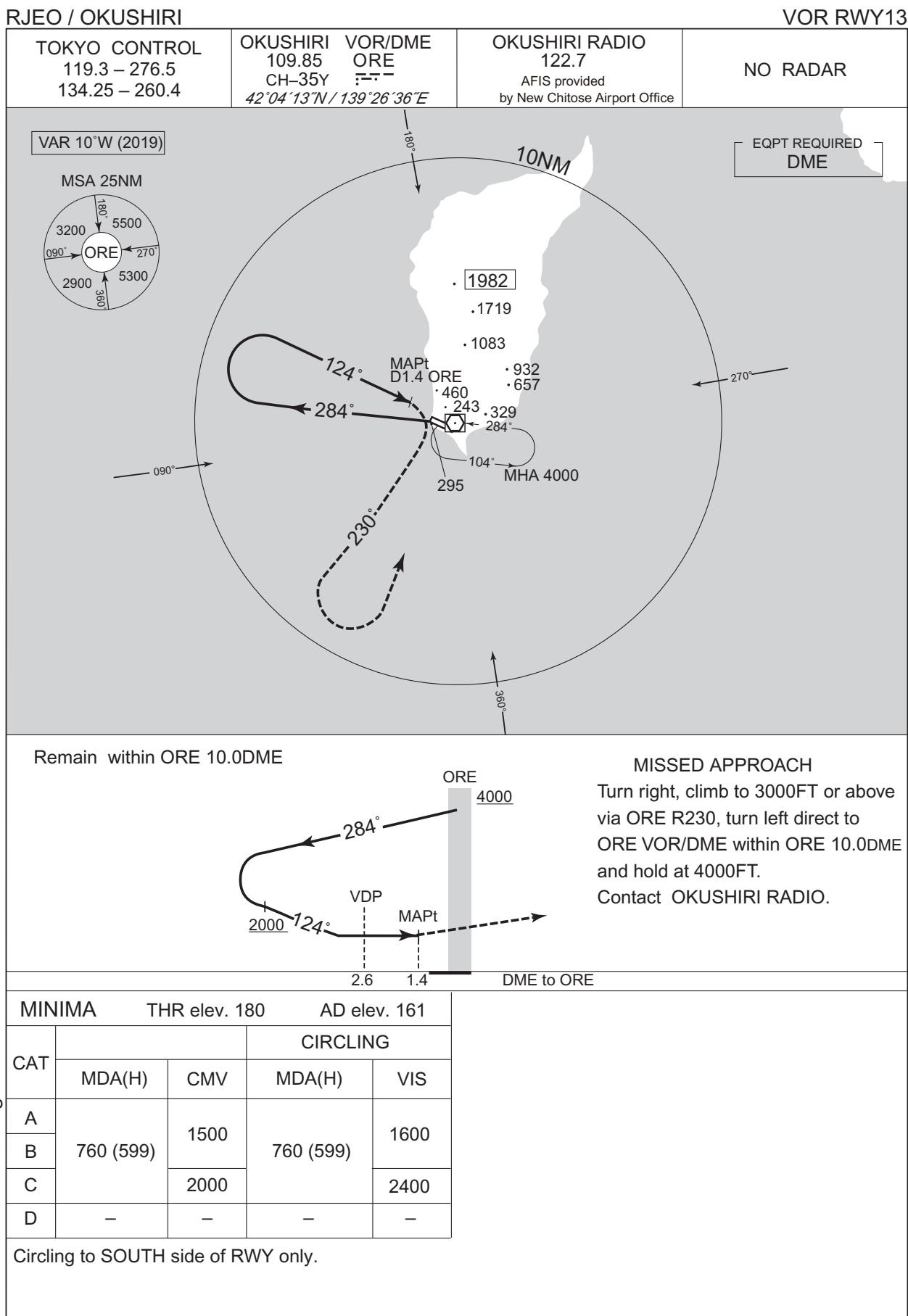
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	ESASI	-	-	-9.9	-	-	+5000	-	-	RNP1
002	TF	IKORU	-	296 (285.9)	-9.9	23.7	-	+3000	-	-	RNP1

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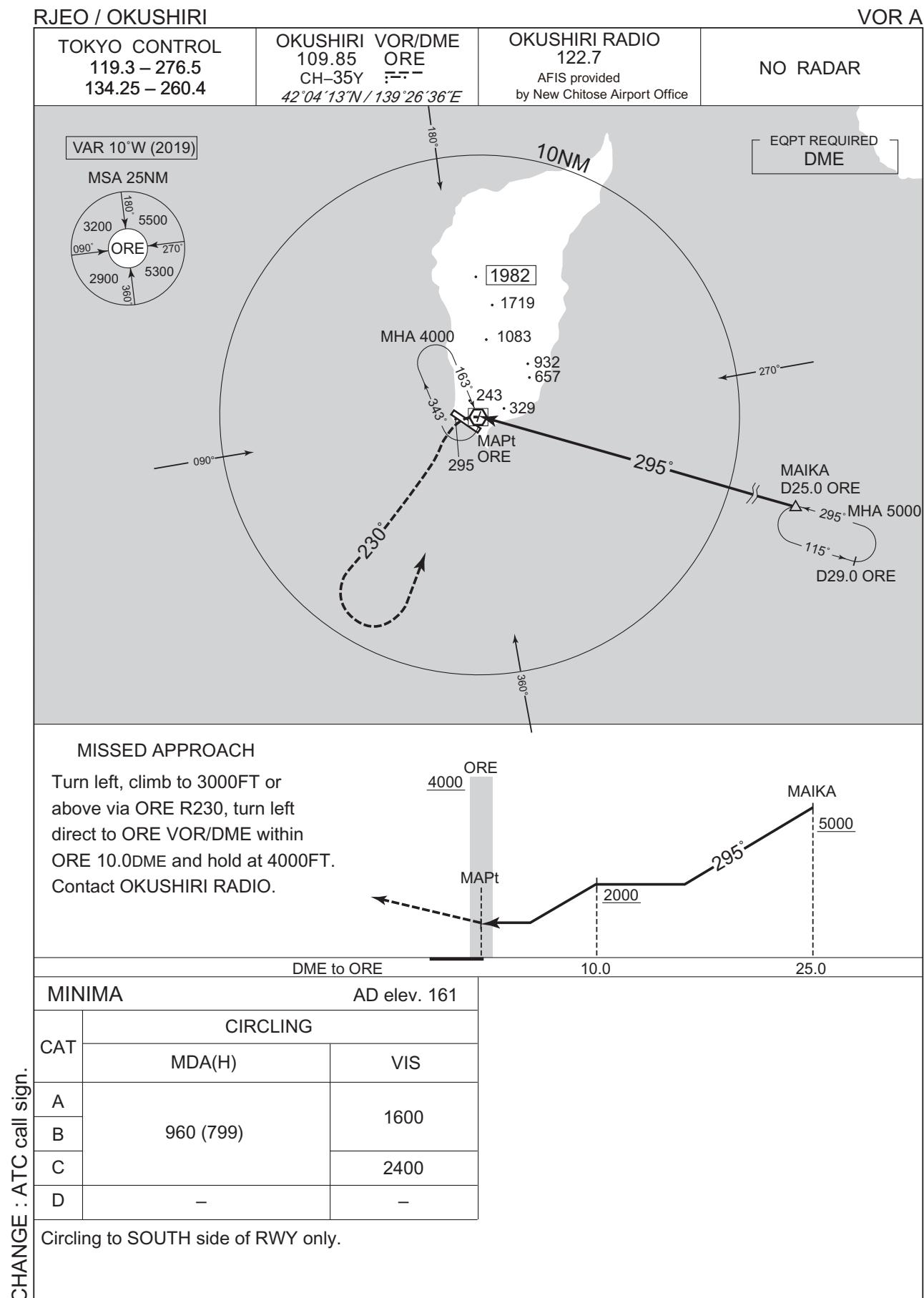
## INSTRUMENT APPROACH CHART



## INSTRUMENT APPROACH CHART



## INSTRUMENT APPROACH CHART



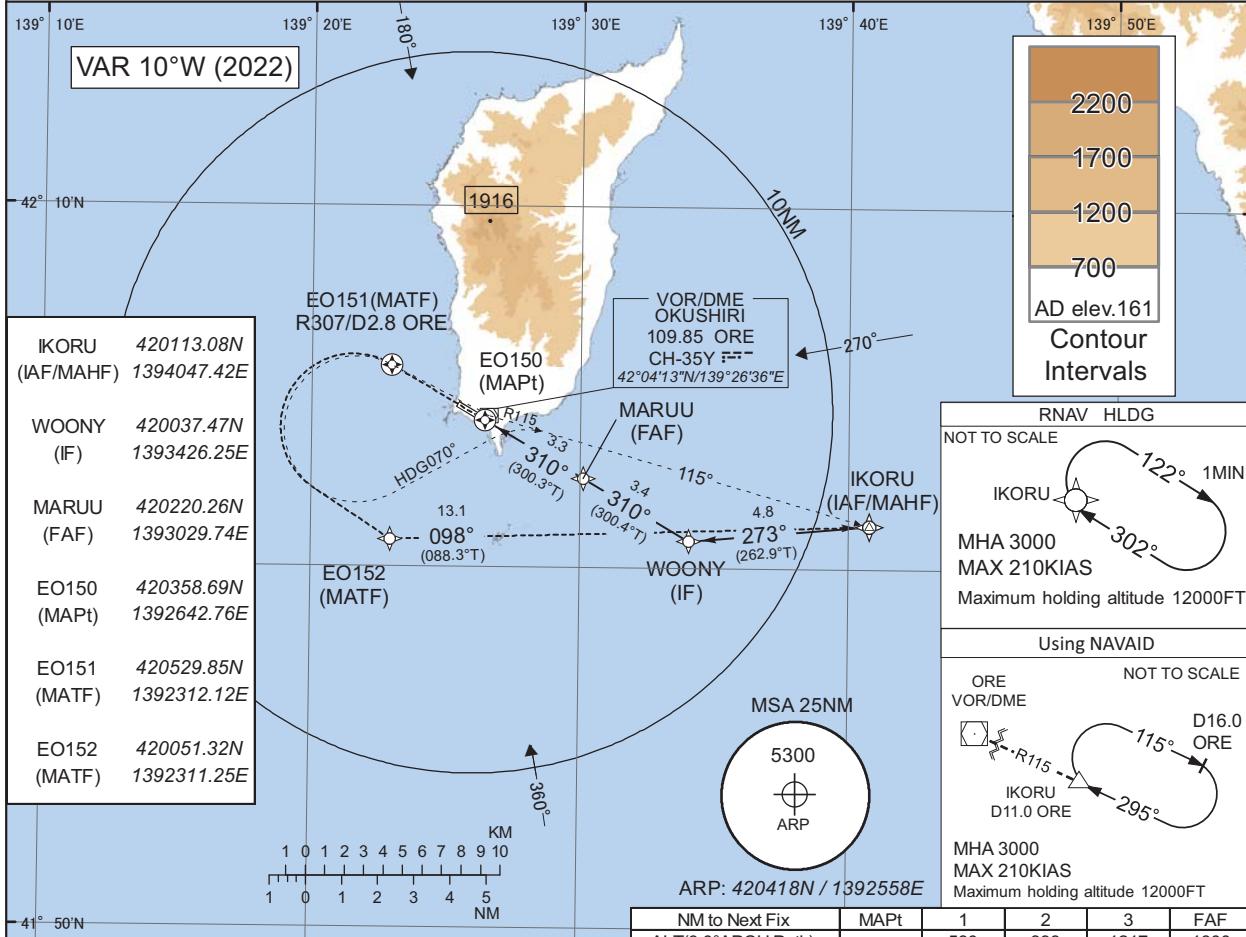
## INSTRUMENT APPROACH CHART

RJEQ / OKUSHIRI

RNP RWY31

TOKYO CONTROL 119.3 - 276.5 134.25 - 260.4	RNP APCH MSAS CH62166 M31A	OKUSHIRI RADIO 122.7 AFIS provided by New Chitose Airport Office	NO RADAR
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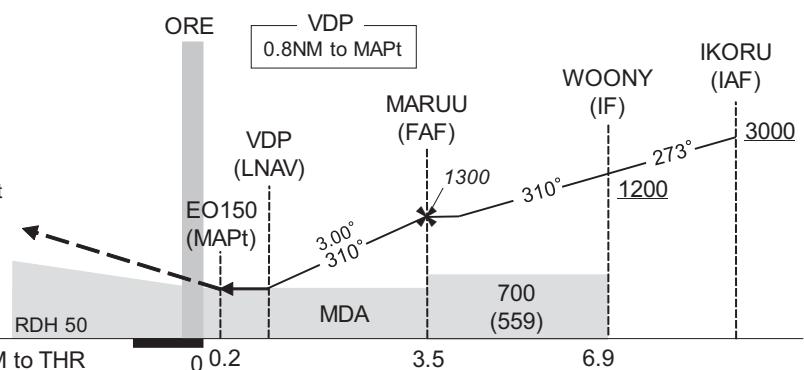
Baro-VNAV not authorized below -15°C



## MISSED APPROACH

Direct to EO151, turn left direct to EO152,  
to IKORU and hold at 3000FT.  
Contact OKUSHIRI RADIO.

(For using VOR/DME)  
Climb via ORE R307 to ORE 2.8DME, turn left  
HDG070° to intercept and proceed via ORE  
R115 to IKURU and hold at 3000FT.  
Contact OKUSHIRI RADIO.



MINIMA		THR elev. 141		AD elev. 161				
CAT	LPV		LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	428(287)	1500	490(349)	1500	490(349)	1500	600(439)	1600
B	438(297)						620(459)	
C	447(306)	1800		1800		1800	2400	
D	-	-	-	-	-	-	-	-

Circling to SOUTH side of RWY only.

Circling to SOUTH side of RWY only.

## INSTRUMENT APPROACH CHART

RJE0 / OKUSHIRI

RNP RWY31

**FAS DATA BLOCK**

Operation type	0	LTP/FTP ellipsoidal height	+00760
SBAS service provider identifier	2	FPAP Latitude	420433.0405N
Airport identifier	RJE0	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		

**Required additional data**

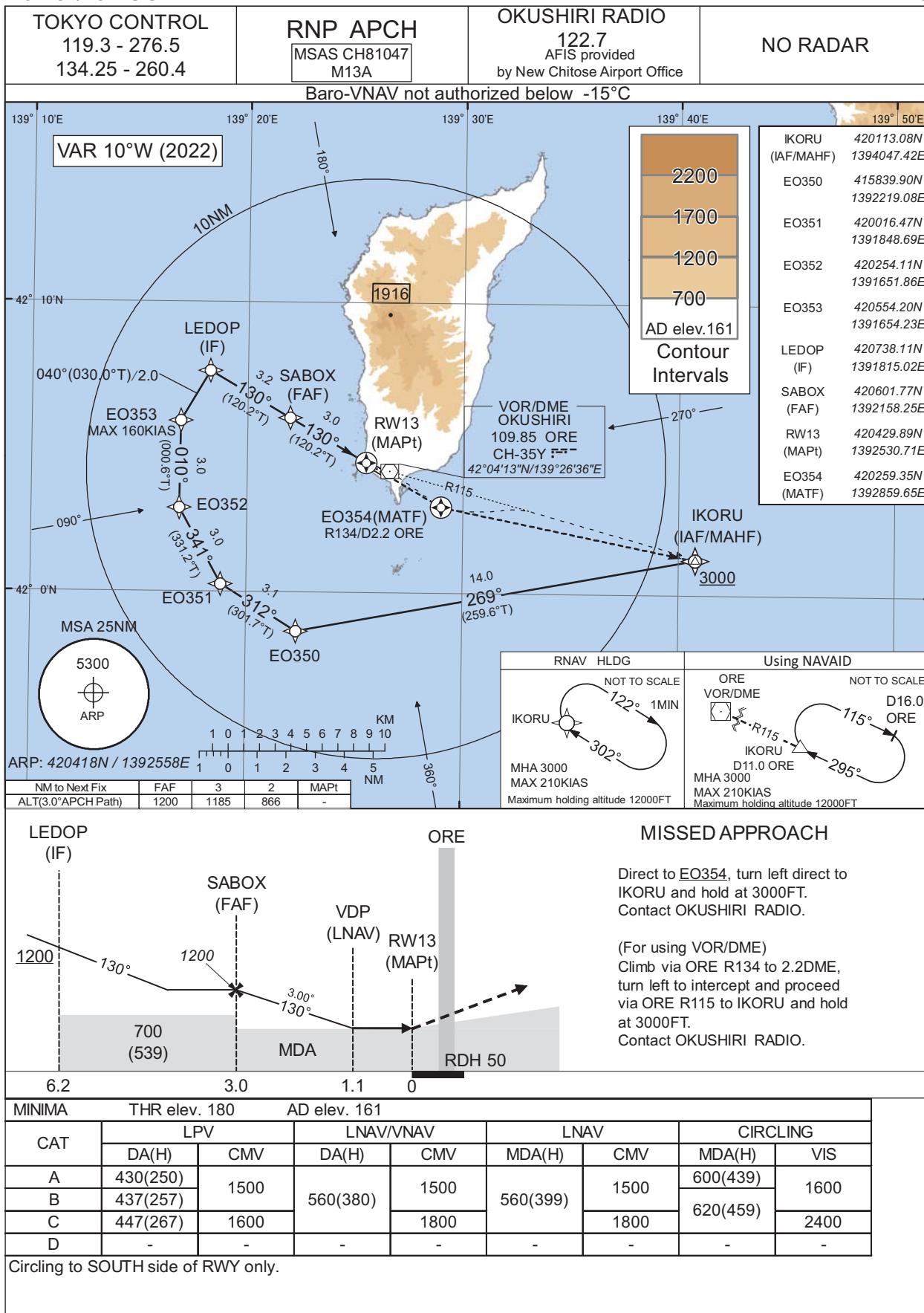
LTP/FTP orthometric height	42.8
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CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

## INSTRUMENT APPROACH CHART

RJE0 / OKUSHIRI

RNP RWY13



## INSTRUMENT APPROACH CHART

RJE0 / 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	RJE0	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	Δ 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
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CHANGE : Description of FAS DATA BLOCK ITEM(CRC remainder).

RJE0 / 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
稻穂岬 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

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