

AD CHART

LONGITUDINAL PROFILE OF RWY 03

Distance (ft)	Elevation (ft)	Elevation (m)	Slope (%)
0	138	42.0	
650	123	37.5	0.7%
1250	126	38.4	0.15%
1800	117	35.6	0.5%

RWY 03

STANDARD DEPARTURE CHART -INSTRUMENT

RJTO / OSHIMA

SID

HATSU FOUR DEPARTURE

RWY03 : Climb RWY HDG to 800FT, turn right, climb...

RWY21 : Climb RWY HDG to 1400FT, turn right, direct to OSE VOR/DME,...
...via OSE R037 to HATSU.

Cross OSE 10.0DME at or above 3000FT.

Note RWY03 : In case of climbing with 8.7% gradient up to 500FT, another TKOF
WX MINIMA is applicable.

OBST ALT 394FT located at 0.6NM 049° FM end of RWY03.

Note RWY21 : 4.2% climb gradient required up to 1400FT.

OBST ALT 1444FT located at 2.2NM 165° FM end of RWY21



STANDARD DEPARTURE CHART -INSTRUMENT

RJTO / OSHIMA

SID

OSHIMA REVERSAL FOUR DEPARTURE

RWY03: Climb RWY HDG to 1100FT, turn left,...

RWY21: Climb RWY HDG to 1400FT, turn right,...

...direct to OSE VOR/DME.

Cross OSE VOR/DME at or above 4000FT.

Note RWY03 : In case of climbing with 8.7% gradient up to 500FT, another TKOF
WX MINIMA is applicable.

OBST ALT 394FT located at 0.6NM 049°FM end of RWY03.

Note RWY21 : 4.2% climb gradient required up to 1400FT.

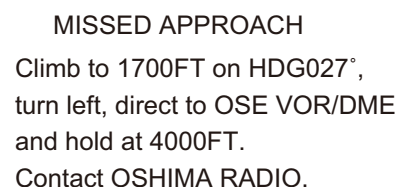
OBST ALT 1444FT located at 2.2NM 165°FM end of RWY21

OSHIMA REVERSAL FOUR DEPARTURE

CHANGE : Secondary FREQ of OSHIMA RADIO abolished. AFIS unit added.

LOC RWY03

Turn initiation within D8.1 OSE



Timing not authorized for defining the MAPt.

MINIMA with Missed APCH climb gradient of 2.5% are not established.
Circling to WEST side of RWY only.

INSTRUMENT APPROACH CHART

RJTO / OSHIMA

VOR A

TOKYO RADAR
124.0 – 295.9
119.1 – 232.2MIHARA VOR/DME
109.85 OSE
CH-35Y
34°47'16"N / 139°21'53"EOSHIMA RADIO
118.6
AFIS provided by
New Chitose Airport Office.

NO RADAR

VAR 7°W (2017)

MSA 25NM



1696

MAX Turning speed 200KIAS
Turn initiation within D8.0 OSE

HOLNI(FAF) : 344319.00N / 1391821.84E

EQPT REQUIRED
DME

D4.8 OSE

338

272

419

MAPt

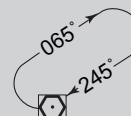
D1.9 OSE

2473

2414

HOLNI(FAF)

D4.9 OSE

MHA 4000
MAX 210KIASOSE
VOR/DME

Turn initiation within D8.0 OSE



MISSED APPROACH

Climb via OSE R044 to OSE
4.8DME, turn left, direct to
OSE VOR/DME and hold at
4000FT.
Contact OSHIMA RADIO.

Timing not authorized for defining the MAPt.

DME to OSE

MINIMA

AD elev. 124

CAT	CIRCLING	
	MDA(H)	VIS
A	720 (596)	1600
B		2400
C		
D	730 (606)	3200

Circling to WEST side of RWY only.

CHANGE : Secondary FREQ of OSHIMA RADIO abolished. AFIS unit added.

INSTRUMENT APPROACH CHART





※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
10NM N	360°T / 10.0NM	海上 Over the sea
10NM E	090°T / 10.0NM	海上 Over the sea
10NM W	270°T / 10.0NM	海上 Over the sea
千波崎 Senbazaki	181°T / 4.8NM	岬 Cape
利島 Toshima	194°T / 16.1NM	宮塚山 Mt. Miyatsuka

NOTE: In the SE direction of the airport, A/G COM from Oshima Radio is blinded by
Mt Mihara(2,487ft)



Minimum Vectoring Altitude CHART

The diagram is a circular plot representing a spatial distribution of 10,000 sampling points. The circle is partitioned into several sectors by radial lines and concentric arcs. Key features include:

- Radial Lines and Distances:** Several radial lines extend from the center to the circumference, labeled with distances: 35NM, 45NM, 50NM, 65NM, and 30NM.
- Angles:** Angles are marked at the center between radial lines: 230°, 220°, 190°, and 200°.
- Sampling Point Coordinates:** Specific sampling points are identified by their coordinates (Northing, Easting):
 - Top-left: 351524.03, 1390958.40
 - Top: 351530.58, 1393251.89
 - Top-right: 350944.74, 1394521.83
 - Right: 350327.09, 1395205.25
 - Bottom-right: 344355.59, 1395751.23
 - Bottom: 342224.78, 1390034.87
 - Bottom-left: 343347.25, 1390018.59
 - Left: 343828.49, 1391356.13
 - Far-left: 345146.87, 1384539.49
 - Top-left (inner): 350710.02, 1385439.08
- Internal Labels:** Numbers like 6000, 7000, 10000, 3000, 3600, 1900, and 2500 are placed within different sectors, possibly representing density or count.

- CHANGE : VAR.