

RJER / RISHIRI

AD CHART



INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART-INSTRUMENT

RJER / RISHIRI

SID

RISHIRI REVERSAL TWO DEPARTURE

RWY07 : Climb RWY HDG to 600FT, turn left...

RWY25 : Climb RWY HDG to 600FT, turn right HDG 080°...

... to intercept and proceed via RSE R035 to 4000FT,
turn left, direct to RSE VOR/DME.

Cross RSE VOR/DME at or above 8000FT.

Note RWY25 : 5.2% climb gradient required up to 1000FT.

OBST ALT 262FT located at 0.6NM 225° FM end of RWY25.

OBST ALT 722FT located at 1.3NM 157° FM end of RWY25.

CHANGE : PROC renamed. Turning altitude designated. HDG to intercept RSE R035. Turning altitude to RSE. Note added.



STANDARD DEPARTURE CHART-INSTRUMENT

RJER / RISHIRI

RNAV SID

LEDAX ONE DEPARTURE

Basic RNP1

Note GNSS required.

LEDAX ONE DEPARTURE

RWY07 : Climb on HDG067° at or above 600FT, direct to ER700, to ER701, to LEDAX at or above 8000FT.

RWY25 : Climb on HDG247° at or above 600FT, turn right direct to ER500, to ER701, to LEDAX at or above 8000FT.

Note RWY25 : 5.2% climb gradient required up to 600FT.

OBST ALT 262FT located at 0.6NM 225°FM end of RWY25.

CHANGE : New PROC

STANDARD DEPARTURE CHART-INSTRUMENT

RJER / RISHIRI

RNAV SID

LEDAX ONE 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 | - | - | 067 (056.9) | -10.4 | - | - | +600 | - | - | Basic RNP1 |
| 002 | DF | ER700 | - | - | -10.4 | - | - | - | - | - | Basic RNP1 |
| 003 | TF | ER701 | - | 158 (147.3) | -10.4 | 8.0 | - | - | - | - | Basic RNP1 |
| 004 | TF | LEDAX | - | 172 (161.1) | -10.4 | 8.4 | - | +8000 | - | - | Basic 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 | - | - | 247 (236.9) | -10.4 | - | - | +600 | - | - | Basic RNP1 |
| 002 | DF | ER500 | - | - | -10.4 | - | R | - | - | - | Basic RNP1 |
| 003 | TF | ER701 | - | 126 (115.9) | -10.4 | 15.0 | - | - | - | - | Basic RNP1 |
| 004 | TF | LEDAX | - | 172 (161.1) | -10.4 | 8.4 | - | +8000 | - | - | Basic RNP1 |

CHANGE : New PROC

INSTRUMENT APPROACH CHART

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LOC RWY25



CHANGE : Call sign(REMOTE→RADIO). AFIS unit added.

INSTRUMENT APPROACH CHART

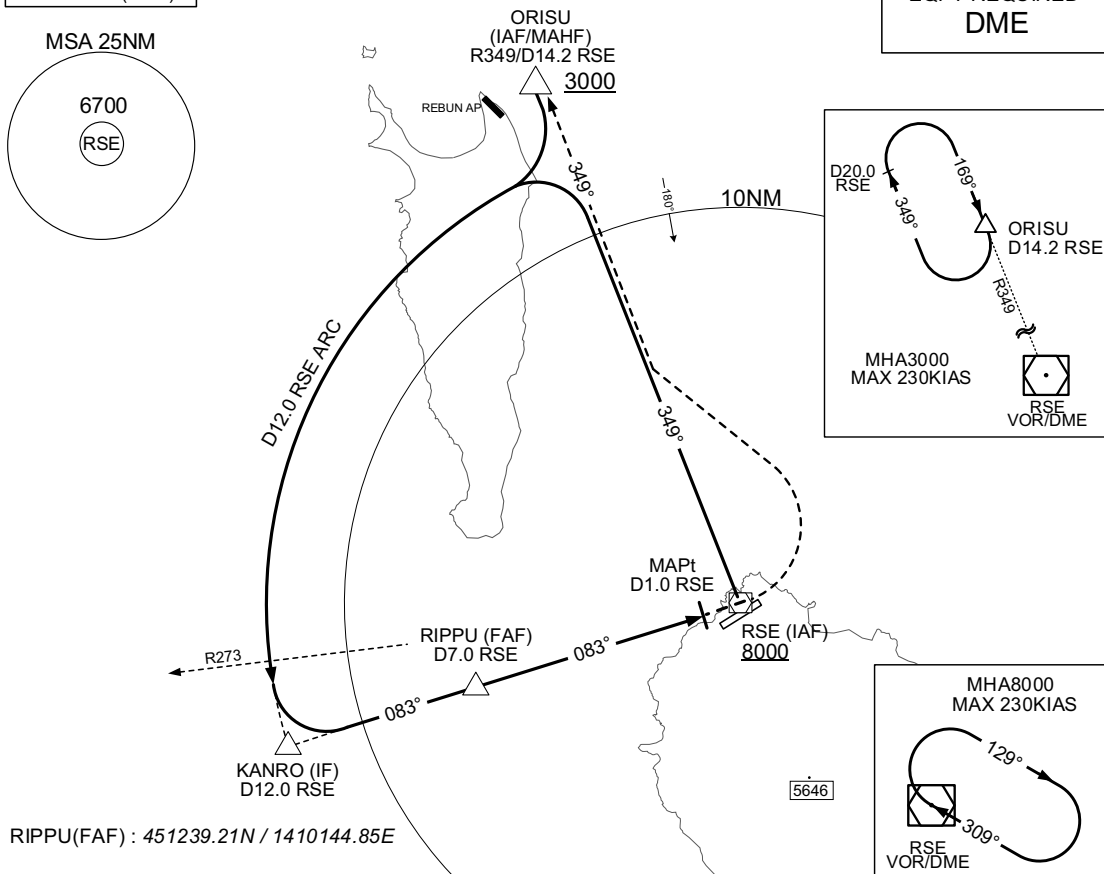
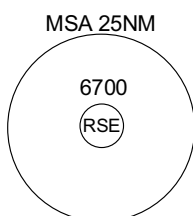
RJER / RISHIRI

VOR A

SAPPORO CONTROL
132.6 – 255.2
134.25 – 260.4RISHIRI VOR/DME
114.6 RSE
CH-93X
45°14'44"N/141°11'12"ERISHIRI RADIO
122.7
AFIS provided
by New Chitose Airport Office

NO RADAR

VAR 10°W (2020)

KANRO
(IF)

2700

083°

RIPPU
(FAF)

2000

083°

MAPt

RSE

MISSED APPROACH

Turn left to intercept and proceed
via RSE R349 to ORISU and hold at
3000FT.
Contact RISHIRI RADIO.

Timing not authorized for defining the MAPt.

12.0

7.0

1.0

DME to RSE

MINIMA

AD elev. 99

| CAT | CIRCLING | |
|-----|----------|------|
| | MDA(H) | VIS |
| A | 610(511) | 1600 |
| B | 610(511) | 1600 |
| C | 630(531) | 2400 |
| D | - | - |

Circling to NORTH side of RWY only.

CHANGE : Call sign(REMOTE→RADIO). AFIS unit added.

RJER / RISHIRI

RNP RWY25



INSTRUMENT APPROACH CHART

RJER / RISHIRI

RNP RWY25

FAS DATA BLOCK

| | | | |
|----------------------------------|---------------|----------------------------|---------------|
| Operation type | 0 | LTP/FTP ellipsoidal height | +00632 |
| SBAS service provider identifier | 2 | FPAP latitude | 451415.3275N |
| Airport identifier | RJER | FPAP longitude | 1411040.7490E |
| 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 | 451447.0530N | HAL | 40.0 |
| LTP/FTP longitude | 1411149.9960E | VAL | 50.0 |
| CRC remainder | 9A7FDBC0 | | |

Required additional data

| | |
|----------------------------|------|
| LTP/FTP orthometric height | 34.5 |
|----------------------------|------|

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

INSTRUMENT APPROACH CHART

RJER / RISHIRI

RNP RWY07



CHANGE : PROC renamed. Requirement for RNP.

INSTRUMENT APPROACH CHART

RJER / RISHIRI

RNP RWY07

FAS DATA BLOCK

| | | | |
|----------------------------------|---------------|----------------------------|---------------|
| Operation type | 0 | LTP/FTP ellipsoidal height | +00590 |
| SBAS service provider identifier | 2 | FPAP latitude | 451447.0530N |
| Airport identifier | RJER | FPAP longitude | 1411149.9960E |
| 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 | 451415.3275N | HAL | 40.0 |
| LTP/FTP longitude | 1411040.7490E | VAL | 50.0 |
| CRC remainder | 138B8808 | | |

Required additional data

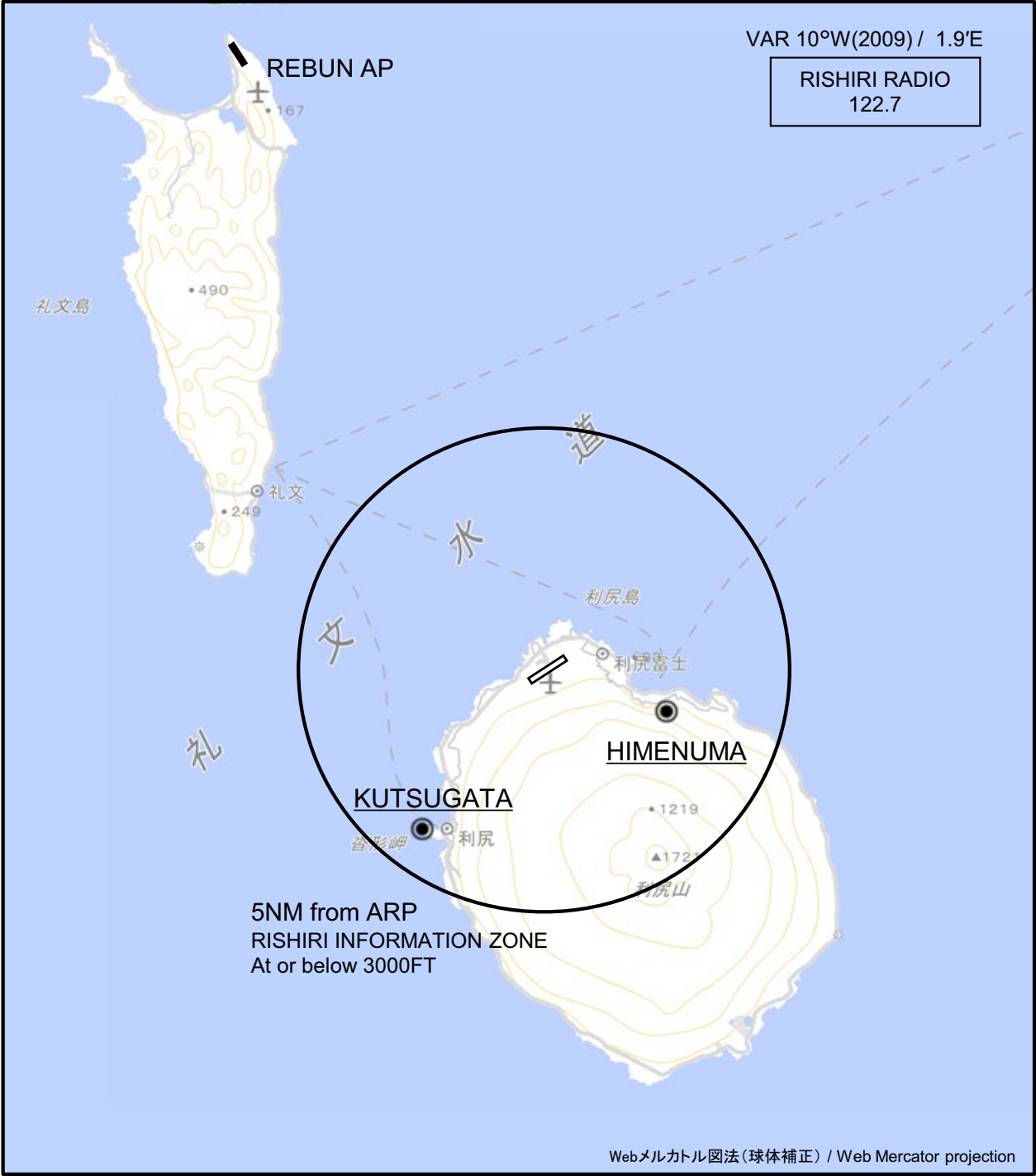
| | |
|----------------------------|------|
| LTP/FTP orthometric height | 30.2 |
|----------------------------|------|

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

INSTRUMENT APPROACH CHART

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Visual REP



CHANGE : Call sign(REMOTE→RADIO).

※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 |
|-----------------|---------------------|-------------|
| 姫沼 Himenuma | 110°T / 2.7NM | 姫沼 Pond |
| 沓形 Kutsugata | 217°T / 4.2NM | 沓形岬 Cape |

Note : In the SE through SW of the airport, A/G COM from Rishiri Radio is blinded by Mt. Rishiri(1,721m/5,646ft).

RJER / RISHIRI

Minimum Vectoring Altitude CHART

