

**AD 2 AERODROMES****RJAZ AD 2.1 AERODROME LOCATION INDICATOR AND NAME****RJAZ - KOZUSHIMA****RJAZ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

|   |  |   |
|---|--|---|
| 1 | ARP coordinates and site at AD   | 341122N 1390801E<br>0.4km from RWY 11 THR   |
| 2 | Direction and distance from (city)   | 1.7km S from Kozushima village office   |
| 3 | Elevation/ Reference temperature   | 454 FT / 28°C (2004-2008)   |
| 4 | Geoid undulation at AD ELEV PSN  | 134ft   |
| 5 | MAG VAR/ Annual change   | 8° W(2024) / 4'W  |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | Tokyo Municipal Govt.<br>Kinnaga Kozushima-mura Tokyo<br>Tel 04992-8-1311<br>Fax 04992-8-1313 |
| 7 | Types of traffic permitted(IFR/VFR)  | IFR/VFR   |
| 8 | Remarks  | Nil   |

**RJAZ AD 2.3 OPERATIONAL HOURS**

|    |                           |   |
|----|---------------------------|---|
| 1  | AD Administration         | 2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG]<br>2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]  |
| 2  | Customs and immigration   | On request<br>Customs: 03-3599-6286<br>Immigration: 0570-034259(Department Number 210)  |
| 3  | Health and sanitation     | Quarantine(human): On request(03-3599-1515)<br>Quarantine(animal, plant): Nil   |
| 4  | AIS Briefing Office       | Nil   |
| 5  | ATS Reporting Office(ARO) | Nil   |
| 6  | MET Briefing Office       | H24 (TOKYO)   |
| 7  | ATS                       | 2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG]<br>2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]<br>Remarks :AFIS provided by New Chitose Airport Office. |
| 8  | Fuelling                  | 2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG]<br>2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]<br>(On request)  |
| 9  | Handling                  | 2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG]<br>2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]  |
| 10 | Security                  | 2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG]<br>2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL]  |
| 11 | De-icing                  | Nil   |
| 12 | Remarks                   | Nil   |

**RJAZ AD 2.4 HANDLING SERVICES AND FACILITIES**

|   |   |                |
|---|---|----------------|
| 1 | Cargo-handling facilities               | Nil            |
| 2 | Fuel/ oil types                         | Fuel : JET A-1 |
| 3 | Fuelling facilities/ capacity           | Fuel tank      |
| 4 | De-icing facilities                     | Nil            |
| 5 | Hangar space for visiting aircraft      | Nil            |
| 6 | Repair facilities for visiting aircraft | Nil            |
| 7 | Remarks                                 | Nil            |

**RJAZ AD 2.5 PASSENGER FACILITIES**

|   |                      |     |
|---|----------------------|-----|
| 1 | Hotels               | Nil |
| 2 | Restaurants          | Nil |
| 3 | Transportation       | Nil |
| 4 | Medical facilities   | Nil |
| 5 | Bank and Post Office | Nil |
| 6 | Tourist Office       | Nil |
| 7 | Remarks              | Nil |

**RJAZ AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

|   |   |                                  |
|---|---|----------------------------------|
| 1 | AD category for fire fighting               | CAT 3                            |
| 2 | Rescue equipment                            | Chemical fire fighting truck x 1 |
| 3 | Capability for removal of disabled aircraft | Nil                              |
| 4 | Remarks                                     | Nil                              |

**RJAZ AD 2.7 SEASONAL AVAILABILITY-CLEARING**

|   |                             |                |
|---|-----------------------------|----------------|
| 1 | Types of clearing equipment | Not applicable |
| 2 | Clearance priorities        | Nil            |
| 3 | Remarks                     | Nil            |

**RJAZ AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

|   |                                     |  |                           |
|---|-------------------------------------|--|---------------------------|
| 1 | Apron surface and strength          | SURFACE : Asphalt concrete   | Strength : PCR 67/F/C/Y/T |
| 2 | Taxiway width, surface and strength | WIDTH : 9m<br>SURFACE : Asphalt concrete   | Strength : PCR 67/F/C/Y/T |
| 3 | ACL and elevation                   | Not available  |                           |
| 4 | VOR checkpoints                     | Not available  |                           |
| 5 | INS checkpoints                     | Spot NR<br>1: 341123.79N 1390802.71E<br>2: 341123.57N 1390803.68E<br>3: 341123.36N 1390804.62E |                           |
| 6 | Remarks                             | Nil  |                           |

**RJAZ AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

|   |  |  |
|---|--|--|
| 1 | Use of aircraft stand ID signs, TWY guide lines and Visual docking/ parking guidance system of aircraft stands | Nil  |
| 2 | RWY and TWY markings and LGT   | RWY: RWY 11/29<br>(Marking) RWY designation, RWY CL, RWY middle point, RWY side stripe, RWY THR, TDZ, Aiming point<br><br>TWY :<br>(Marking) TWY CL, TWY side stripe, RWY HLDG PSN |
| 3 | Stop bars  | Nil  |
| 4 | Remarks  | (Marking) Overrun area   |

**RJAZ AD 2.10 AERODROME OBSTACLES**

In Area2 See Obstacle data

In Area3 To be developed

**RJAZ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

|    |  |  |
|----|--|--|
| 1  | Associated MET Office  | TOKYO  |
| 2  | Hours of service<br>MET Office outside hours                           | H24(TOKYO)   |
| 3  | Office responsible for TAF preparation<br>Periods of validity          | Nil  |
| 4  | Trend forecast<br>Interval of issuance                                 | Nil  |
| 5  | Briefing/ consultation provided  | Briefing is available upon inquiry at TOKYO  |
| 6  | Flight documentation<br>Language(s) used                               | C<br>En  |
| 7  | Charts and other information available<br>for briefing or consultation | S <sub>6</sub> , U <sub>85</sub> , U <sub>7</sub> , U <sub>5</sub> , U <sub>3</sub> , U <sub>25</sub> , U <sub>2</sub> /Tr, P <sub>S</sub> , P <sub>5</sub> , P <sub>3</sub> , P <sub>25</sub> , P <sub>SWE</sub> , P <sub>SWF</sub> , P <sub>SWG</sub> , P <sub>SWI</sub> , P <sub>SWM</sub> ; P <sub>SW</sub> (domestic), E, C, W <sub>E</sub> , W <sub>F</sub> , W <sub>G</sub> , W <sub>I</sub> , W, N |
| 8  | Supplementary equipment<br>available for providing information         | Nil  |
| 9  | ATS units provided with information                                    | RADIO  |
| 10 | Additional information(limitation of<br>service, etc.)                 | Nil  |

**RJAZ AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

| Designations<br>RWY NR | TRUE BRG               | Dimensions of<br>RWY(M)        | Strength(PCR) and<br>surface of RWY | THR coordinates<br>THR geoid undulation | THR elevation and<br>highest elevation of TDZ<br>of precision APP RWY |
|------------------------|------------------------|--------------------------------|-------------------------------------|---|---|
| 1                      | 2                      | 3                              | 4                                   | 5                                       | 6   |
| 11                     | 105.11°                | 800x25                         | PCR 67/F/C/Y/T<br>Asphalt Concrete  | 341125.37N<br>1390745.48E               | THR ELEV: 437FT   |
| 29                     | 285.11°                | 800x25                         | PCR 67/F/C/Y/T<br>Asphalt Concrete  | 341118.61N<br>1390815.65E               | THR ELEV: 471FT   |
| Slope of RWY           | Strip<br>Dimensions(M) | RESA(Overrun)<br>Dimensions(M) |                                     | Remarks                                 |   |
| 7                      | 10                     | 11                             |                                     | 14                                      |   |
| See Below Figure       | 920x60<br>920x60       | 40x50<br>40x50                 |                                     | RWY Grooving: 800m×17m                  |   |
| <b>RWY 11</b>          |                        |                                |                                     | <b>RWY 29</b><br><b>471FT</b>           |   |
| 437FT                  |                        | 1.3%                           |                                     |   |   |
| 0m                     |                        |                                |                                     | 800m                                    |   |

## RJAZ AD 2.13 DECLARED DISTANCES

| RWY Designator | TORA<br>(m) | TODA<br>(m) | ASDA<br>(m) | LDA<br>(m) | Remarks |
|----------------|-------------|-------------|-------------|------------|---------|
| 1              | 2           | 3           | 4           | 5          | 6       |
| 11             | 800         | 800         | 800         | 800        | Nil     |
| 29             | 800         | 800         | 800         | 800        | Nil     |

## RJAZ AD 2.14 APPROACH AND RUNWAY LIGHTING

| RWY Designator                                   | APCH<br>type<br>LEN<br>INTST | LGT<br>Color<br>WBAR | PAPI<br>(VASIS)<br>Angle<br>DIST FM<br>THR<br>MEHT | RTZL<br>LEN | RCLL<br>LEN<br>Spacing<br>Color<br>INTST | REDL<br>LEN<br>Spacing<br>Color<br>INTST | RENL<br>Color<br>WBAR | STWL<br>LEN<br>Color |
|--|------------------------------|----------------------|--|-------------|--|--|-----------------------|----------------------|
| 1  | 2                            | 3                    | 4  | 5           | 6  | 7  | 8                     | 9                    |
| 11   | Nil                          | Nil                  | PAPI<br>3.0° /LEFT<br>83m<br>18FT                  | Nil         | Nil                                      | Nil                                      | Nil                   | Nil                  |
| 29   | Nil                          | Nil                  | PAPI<br>3.0° /LEFT<br>145m<br>18FT                 | Nil         | Nil                                      | Nil                                      | Nil                   | Nil                  |
| Remarks  |                              |                      |  |             |  |  |                       |                      |
| 10   |                              |                      |  |             |  |  |                       |                      |
| RWY THR ID LGT for RWY 11/29 THR (Color : White) |                              |                      |  |             |  |  |                       |                      |

## RJAZ AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

|   |  |   |
|---|--|---|
| 1 | ABN/IBN location, characteristics and hours of operation | Nil   |
| 2 | LDI location and LGT<br>Anemometer location and LGT      | Anemometer : RWY 11 : 84m from RWY 11 THR, LGTD<br>RWY 29 : 90m from RWY 29 THR, LGTD |
| 3 | TWY edge and center line lighting                        | Nil   |
| 4 | Secondary power supply/ switch-over time                 | Within 15 sec: PAPI, RWY THR ID LGT   |
| 5 | Remarks  | Nil   |

## RJAZ AD 2.16 HELICOPTER LANDING AREA

|     |
|-----|
| Nil |
|-----|

**RJAZ AD 2.17 ATS AIRSPACE**

| Designation and lateral limits |   | Vertical limits (ft) | Airspace classification | ATS unit call sign Language | Remarks |
|--------------------------------|---|----------------------|-------------------------|-----------------------------|---------|
|                                | 1   | 2                    | 3                       | 4                           | 6       |
| KOZUSHIMA INFORMATION ZONE     | Area within a radius of 5nm(9km) of KOZUSHIMA ARP | 3000 or below        | E                       | Izu Radio En                |         |

**RJAZ AD 2.18 ATS COMMUNICATION FACILITIES**

| Service designation | Call sign | Frequency | Hours of operation   | Remarks                                |
|---------------------|-----------|-----------|--|--|
| 1                   | 2         | 3         | 4  | 5                                      |
| AFIS                | Izu Radio | 124.3MHz  | 2330-0815<br>[2330 20th APR - 0815 10th MAY,<br>2330 15th JUL - 0815 31st AUG]<br>2330-0730<br>[2330 31st AUG - 0730 20th APR,<br>2330 10th MAY - 0730 15th JUL] | Operated by New Chitose Airport Office |

**RJAZ AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

| Type of aid (VOR declination) | ID | Frequency  | Hours of operation | Position of transmitting antenna coordinates | Elevation of DME transmitting antenna | Remarks                                    |
|-------------------------------|----|------------|--------------------|--|---------------------------------------|--|
| 1                             | 2  | 3          | 4                  | 5  | 6                                     | 7  |
| MSAS                          |    | 1575.42MHz | H24                |  |                                       | Transmitting antennas are satellite based. |

**RJAZ AD 2.20 LOCAL TRAFFIC REGULATIONS**

## 1. Airport regulations

Nil

## 2. Taxiing to and from stands

Nil

## 3. Parking area for small aircraft(General aviation)

Nil

4. Parking area for helicopters

Nil

5. Apron - taxiing during winter conditions

Nil

6. Taxiing - limitations

Nil

7. School and training flights - technical test flights - use of runways

In principle, no flight training is permitted.  
To apply for an exception, the administrator's prior permission is required.

8. Helicopter traffic - limitation

Nil

9. Removal of disabled aircraft from runways

Nil

### RJAZ AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

### RJAZ AD 2.22 FLIGHT PROCEDURES

**TAKE OFF MINIMA**

|   | RWY | ACFT CAT | REDL & RCLL     |          | REDL or RCLL or RCL Marking |           | NIL (DAYTIME ONLY) |           |
|---|-----|----------|-----------------|----------|-----------------------------|-----------|--------------------|-----------|
|   |     |          | CEIL-RVR        | CEIL-VIS | CEIL-RVR                    | CEIL-VIS  | CEIL-RVR           | CEIL-VIS  |
| Multi-Engine ACFT with TKOF ALTN AP FILED | 11  | A,B      | -               | -        | -                           | 200-2400m | -                  | 200-2400m |
|   | 29  | A,B      | -               | -        | -                           | 0-400m    | -                  | 0-500m    |
| OTHER                                     | 11  | A,B      | AVBL LDG MINIMA |          |                             |           |                    |           |
|   | 29  | A,B      |                 |          |                             |           |                    |           |

**RJAZ AD 2.23 ADDITIONAL INFORMATION**

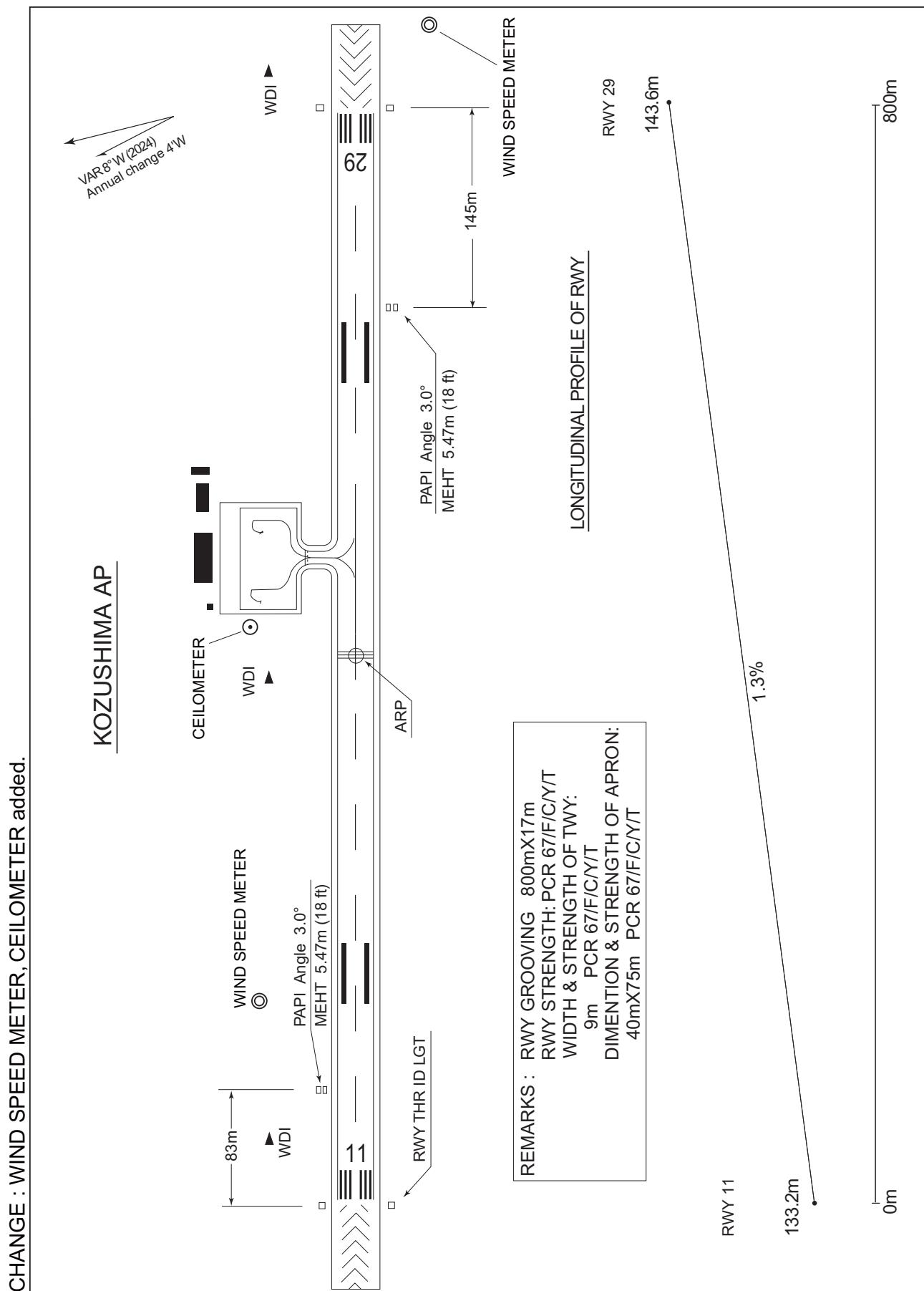
|     |
|-----|
| Nil |
|-----|

**RJAZ AD 2.24 CHARTS RELATED TO AN AERODROME**

- |   |
|---|
| Aerodrome/Heliport Chart                          |
| Standard Departure Chart - Instrument (KOZU-RNAV) |
| Instrument Approach Chart (RNP RWY11)             |
| Instrument Approach Chart (RNP RWY29)             |
| Other Chart (Visual REP)                          |
| Other Chart (MVA Chart)                           |

RJAZ / KOZUSHIMA

AD CHART



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STANDARD DEPARTURE CHART-INSTRUMENT

RJAZ / KOZUSHIMA

RNAV SID

KOZU ONE DEPARTURE

RNP1

Note GNSS required.

VAR 7°W

OSHIMA AP

OSHIMA(XAC)  
344244.1N  
1392450.5E

VORTAC  
OSHIMA  
113.1 XAC  
CH-78X ~~---~~  
34°42'44"N/139°24'50"E  
2100FT

NIIJIMA AP

1700 292°  
1800 112°

RWY11 : See TAKE OFF MINIMA

558(104) 591(137)  
RWY 29 A A

CHANGE : Navigation Specification(Basic RNP1 → RNP1). NIIJIMA TACAN abolished.

RWY11 : Climb on HDG112° at or above 1800FT, turn left direct to XAC.  
RWY29 : Climb on HDG292° at or above 1700FT, turn right direct to XAC.

NOTE RWY11 : 5.0% climb gradient required up to 2100FT.  
OBST ALT 1903FT located 1.9NM 042° FM end of RWY11.  
NOTE RWY29 : 5.0% climb gradient required up to 2200FT.  
OBST ALT 1969FT located 2.1NM 041° FM end of RWY29.

## STANDARD DEPARTURE CHART-INSTRUMENT

RJAZ / KOZUSHIMA

RNAV SID

KOZU ONE DEPARTURE

RWY11

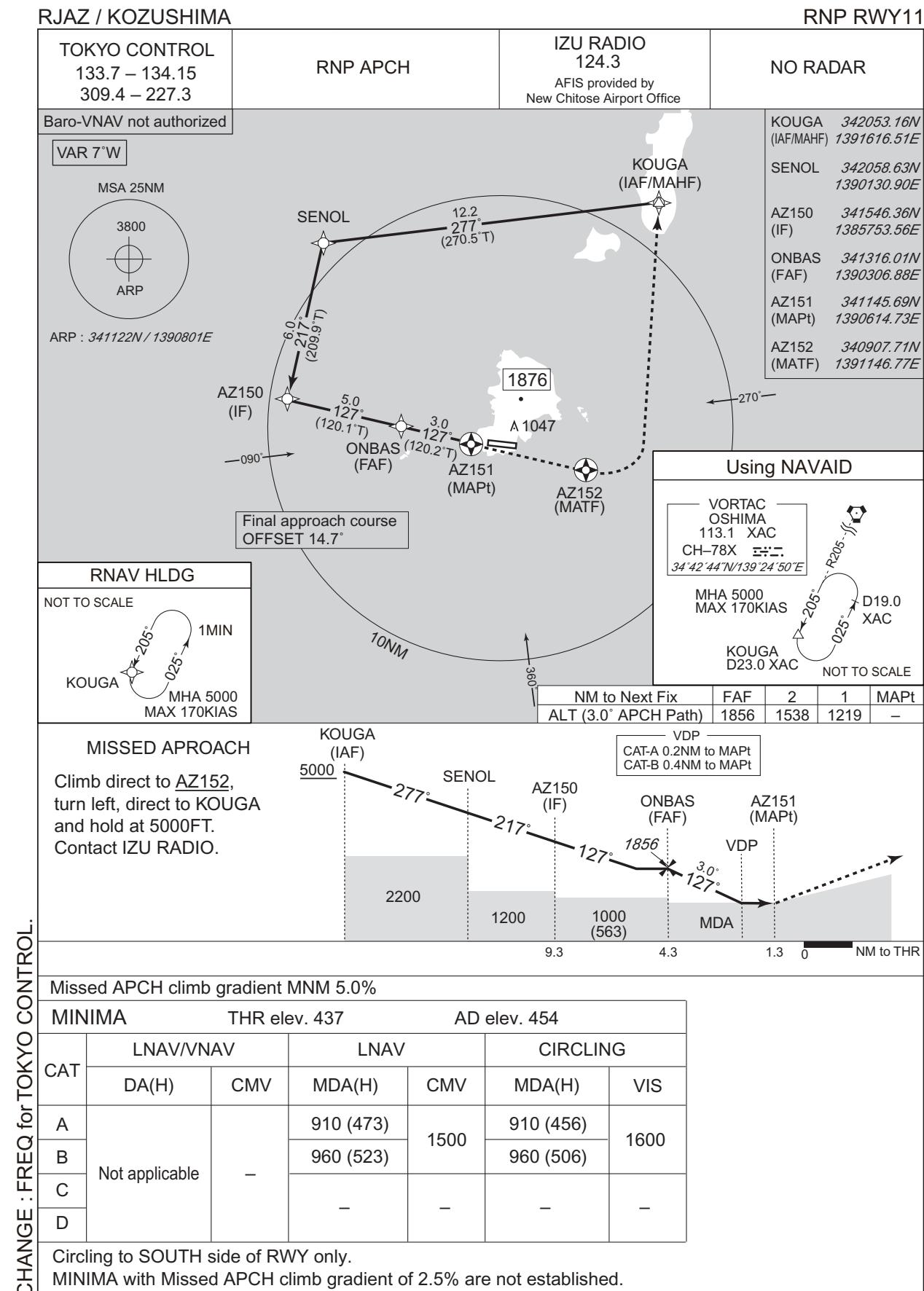
| Serial Number | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(°T)  | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|---------------------|----------|----------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001           | VA              | -                   | -        | 112<br>(105.2) | -7.1               | -             | -              | +1800         | -            | -              | RNP1                     |
| 002           | DF              | XAC                 | -        | -              | -7.1               | -             | L              | -             | -            | -              | RNP1                     |

RWY29

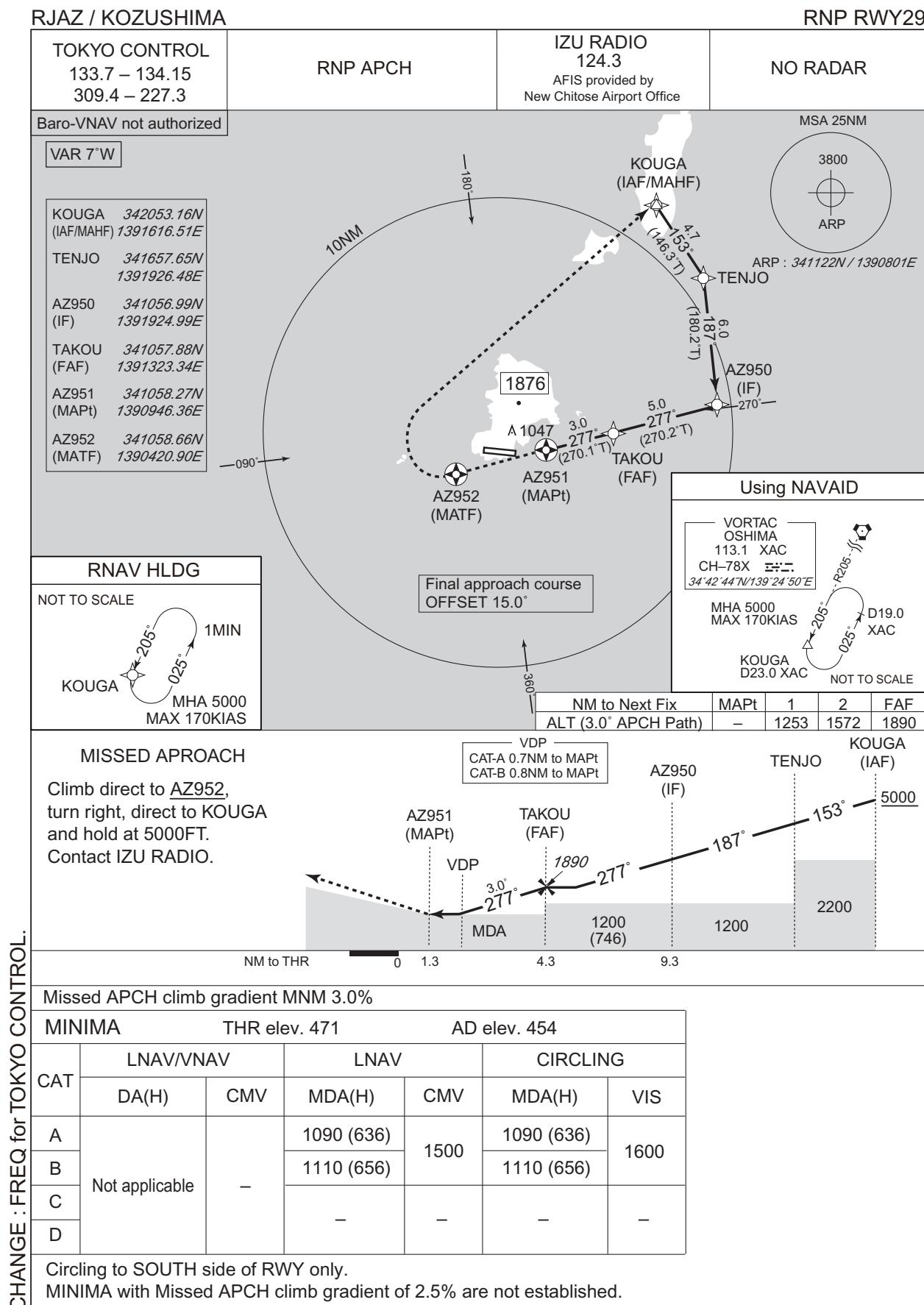
| Serial Number | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(°T)  | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|---------------------|----------|----------------|--------------------|---------------|----------------|---------------|--------------|----------------|--------------------------|
| 001           | VA              | -                   | -        | 292<br>(285.2) | -7.1               | -             | -              | +1700         | -            | -              | RNP1                     |
| 002           | DF              | XAC                 | -        | -              | -7.1               | -             | R              | -             | -            | -              | RNP1                     |

CHANGE : Navigation Specification(Basic RNP1 → RNP1).

INSTRUMENT APPROACH CHART



## INSTRUMENT APPROACH CHART



RJAZ / KOZUSHIMA

Visual REP

VAR 8°W(2024) / 4°W

IZU RADIO  
124.3

10NM N

AKASAKI

TADANAEJIMA

5NM from ARP  
KOZUSHIMA INFORMATION ZONE  
At or below 3000FT

10NM SE

大野瀬島 (三木島)

Webメルカトル図法(球体補正) / Web Mercator projection

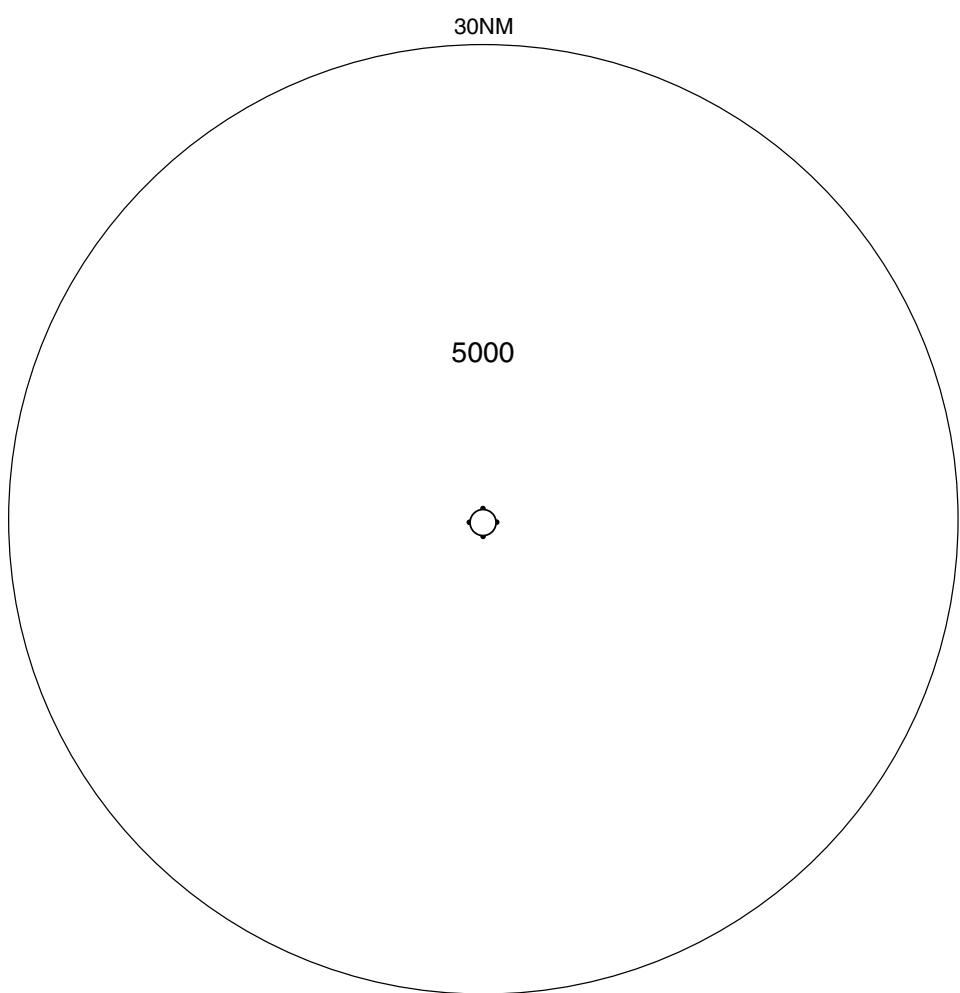
※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

CHANGE : VAR.

| Call sign          | BRG / DIST from ARP | Remarks            |
|--------------------|---------------------|--------------------|
| 10NM N             | 360°T / 10.0NM      | 海上<br>Over the sea |
| 赤崎<br>Akasaki      | 003°T / 3.1NM       | 岬<br>Cape          |
| 祇苗島<br>Tadanaejima | 069°T / 3.0NM       | 島<br>Island        |
| 10NM SE            | 135°T / 10.0NM      | 海上<br>Over the sea |

RJAZ / KOZUSHIMA

Minimum Vectoring Altitude CHART



CENTER : 341122N/1390801E (ARP)