

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 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 | 6° W / - |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | Tokyo Municipal Govt. Kinnaga Kozushima-mura Tokyo Tel 04992-8-1311 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] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL] |
| 2 | Customs and immigration | On request Customs: 03-3599-6214 Immigration: 0570-034259(Department Number 210) |
| 3 | Health and sanitation | Quarantine(human): On request(03-3599-1515) 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] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL] Remarks :AFIS provided by Tokyo Airport Office. |
| 8 | Fuelling | 2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL] (On request) |
| 9 | Handling | 2330-0815 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 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] 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 : PCN 6/F/C/Y/T |
| 2 | Taxiway width, surface and strength | WIDTH : 9m SURFACE : Asphalt concrete STRENGTH : PCN 6/F/C/Y/T |
| 3 | ACL and elevation | Not available |
| 4 | VOR checkpoints | Not available |
| 5 | INS checkpoints | Spot NR 1: 341123.79N 1390802.71E 2: 341123.57N 1390803.68E 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 (Marking) RWY designation, RWY CL, RWY middle point, RWY side stripe, RWY THR, TDZ, Aiming point TWY : (Marking) TWY CL, TWY side stripe, RWY HLDG PSN |
| 3 | Stop bars | Nil |
| 4 | Remarks | (Marking) Overrun area |

RJAZ AD 2.10 AERODROME OBSTACLES

| RWY/Area affected | Obstacle type | Coordinates | Elevation | Markings/ LGT | Remarks |
|-------------------|---------------|-------------|-----------|---------------|---------|
| Nil | | | | | |

RJAZ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

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

RJAZ AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations RWY NR | TRUE BRG | Dimensions of RWY(M) | Strength(PCN) and surface of RWY | THR coordinates THR geoid undulation | THR elevation and highest elevation of TDZ of precision APP RWY |
|------------------------|----------|-------------------------|-------------------------------------|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 11 | 105.11° | 800x25 | PCN 6/F/C/Y/T Asphalt Concrete | 341125.37N 1390745.48E | THR ELEV: 437FT |
| 29 | 285.11° | 800x25 | PCN 6/F/C/Y/T Asphalt Concrete | 341118.61N 1390815.65E | THR ELEV: 471FT |

| Slope of RWY | Strip Dimensions(M) | RESA(Overrun) Dimensions(M) | Remarks |
|------------------|------------------------|--------------------------------|------------------------|
| 7 | 10 | 11 | 14 |
| See Below Figure | 920x60 | 40x60 | RWY Grooving: 800m×17m |
| | 920x60 | 40x60 | |

RWY 11

437FT

RWY 29

471FT

0m

800m

1.3%

RJAZ AD 2.13 DECLARED DISTANCES

| RWY Designator | TORA (m) | TODA (m) | ASDA (m) | LDA (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 LGT type LEN INTST | RTHL Color WBAR | PAPI (VASIS) Angle DIST FM THR MEHT | RTZL LEN | RCLL LEN Spacing Color INTST | REDL LEN Spacing Color INTST | RENL Color WBAR | STWL LEN Color |
|--|-------------------------------------|-----------------------|--|-------------|--|--|-----------------------|----------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 11 | Nil | Nil | PAPI 3.0° /LEFT 83m 18FT | Nil | Nil | Nil | Nil | Nil |
| 29 | Nil | Nil | PAPI 3.0° /LEFT 145m 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 Anemometer location and LGT | Anemometer : RWY 11 : 84m from RWY 11 THR, LGTD RWY 29 : 90m from RWY 29 THR, LGTD |
| 3 | TWY edge and center line lighting | Nil |
| 4 | Secondary power supply/ switch-over time | Nil |
| 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 [2330 20th APR - 0815 10th MAY, 2330 15th JUL - 0815 31st AUG] 2330-0730 [2330 31st AUG - 0730 20th APR, 2330 10th MAY - 0730 15th JUL] | Operated by Tokyo 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 |
| TACAN | NJT | 1199MHz (CH-112X) | H24 | 342051.99N / 1391618.43E | 994ft | TACAN Unusable: 000°-020° beyond 25NM BLW 5000ft 040°-100° beyond 35NM BLW 3000ft 170°-180° beyond 35NM BLW 3000ft 220°-230° beyond 25NM BLW 4000ft 300°-310° beyond 30NM BLW 3000ft |
| MSAS | | 1575.42MHz | H24 | | | Transmitting antennas are satellite based. |

RJAZ AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

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|-----|
| 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

Nil

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 | | | | | | |

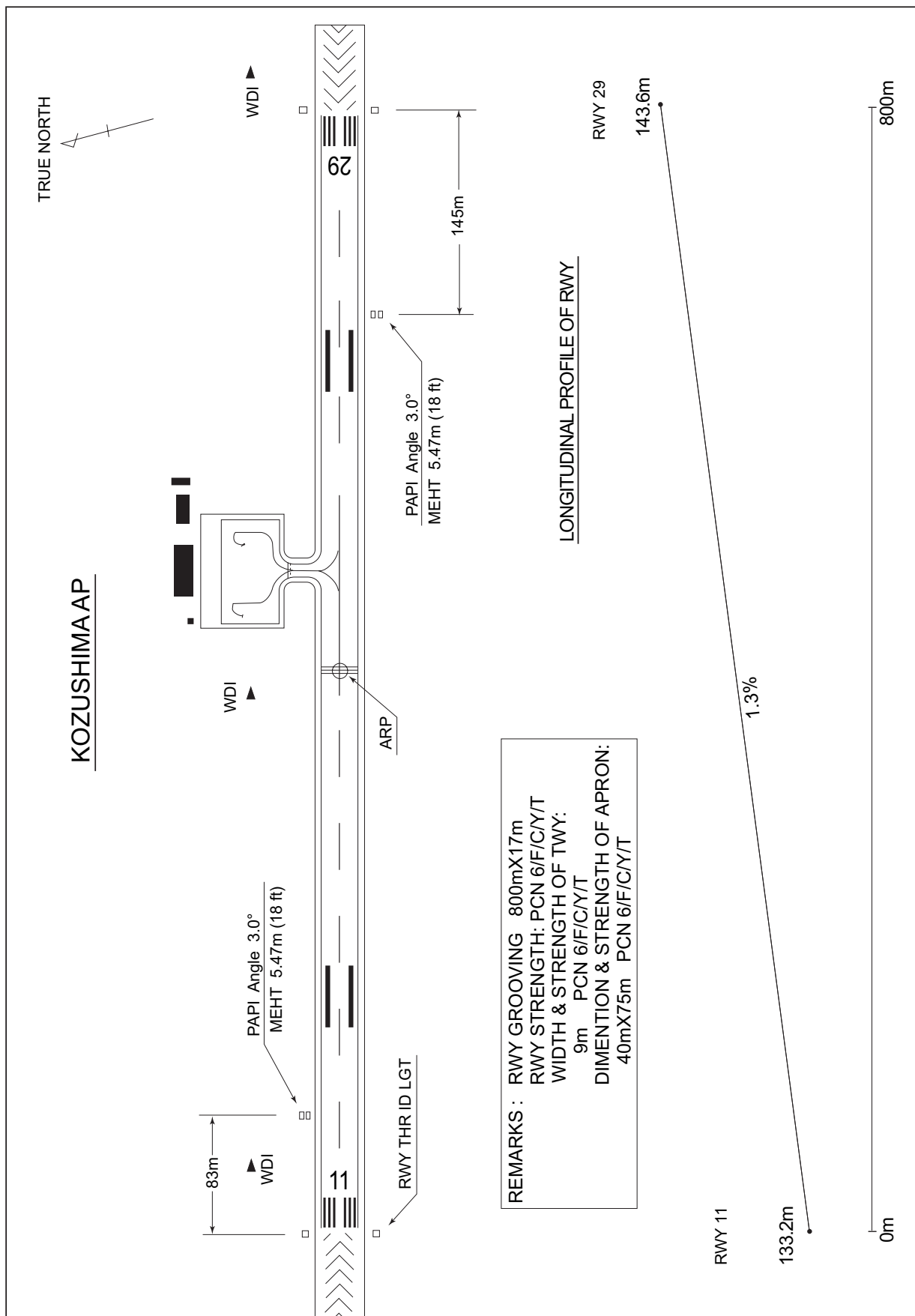
RJAZ AD 2.23 ADDITIONAL INFORMATION

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|-----|
| Nil |
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RJAZ AD 2.24 CHARTS RELATED TO AN AERODROME

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

AD CHART



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STANDARD DEPARTURE CHART-INSTRUMENT



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 (105.2) | -7.1 | — | — | +1800 | — | — | Basic RNP1 |
| 002 | DF | XAC | — | — | -7.1 | — | L | — | — | — | Basic RNP1 |

RWY29

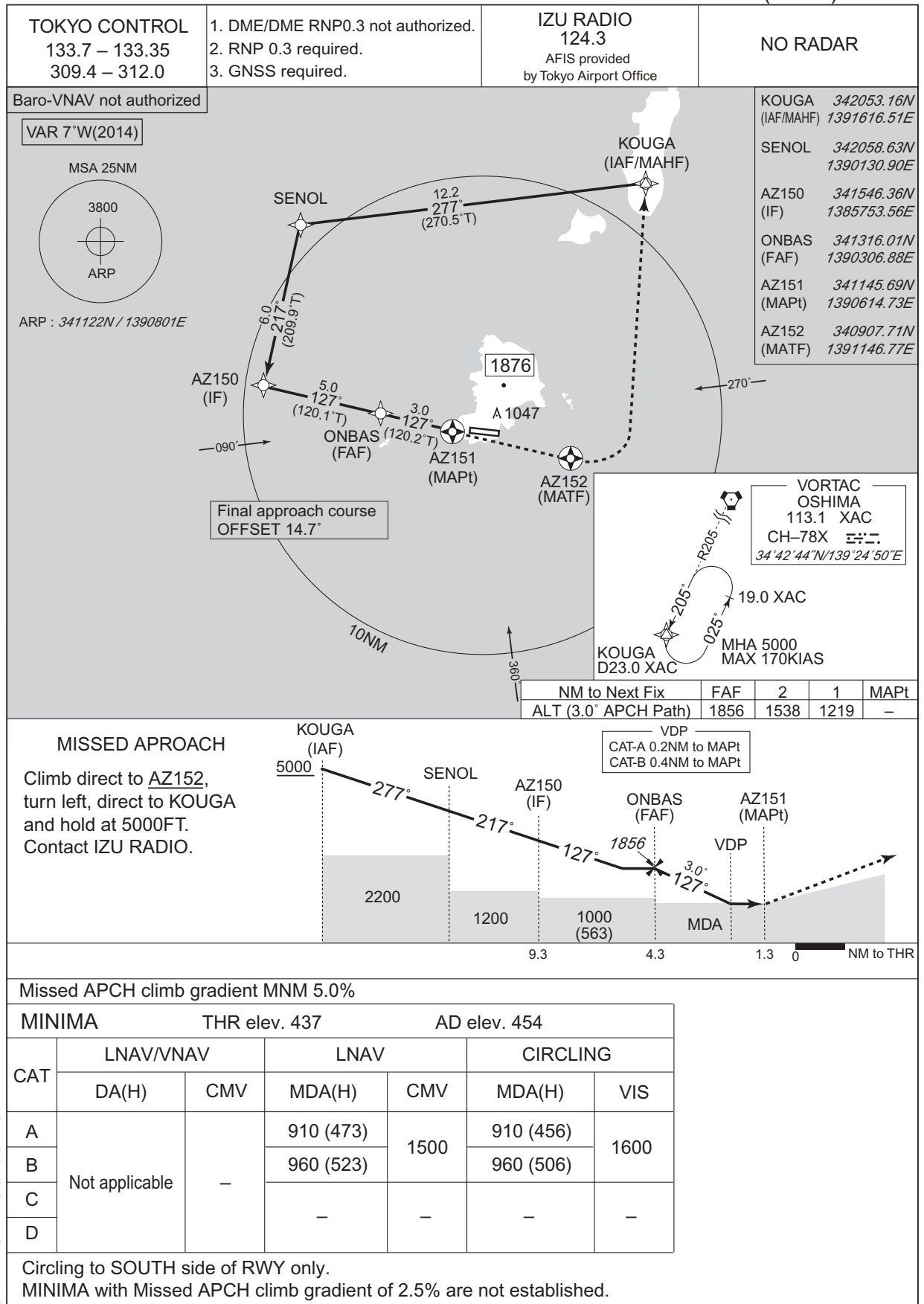
| Serial Number | Path Descriptor | Waypoint Identifier | Fly Over | Course °M(°T) | Magnetic Variation | Distance(NM) | Turn Direction | Altitude (FT) | Speed (KIAS) | Vertical Angle | Navigation Specification |
|---------------|-----------------|---------------------|----------|----------------|--------------------|--------------|----------------|-------------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

CHANGE : New PROC

INSTRUMENT APPROACH CHART

RJAZ / KOZUSHIMA

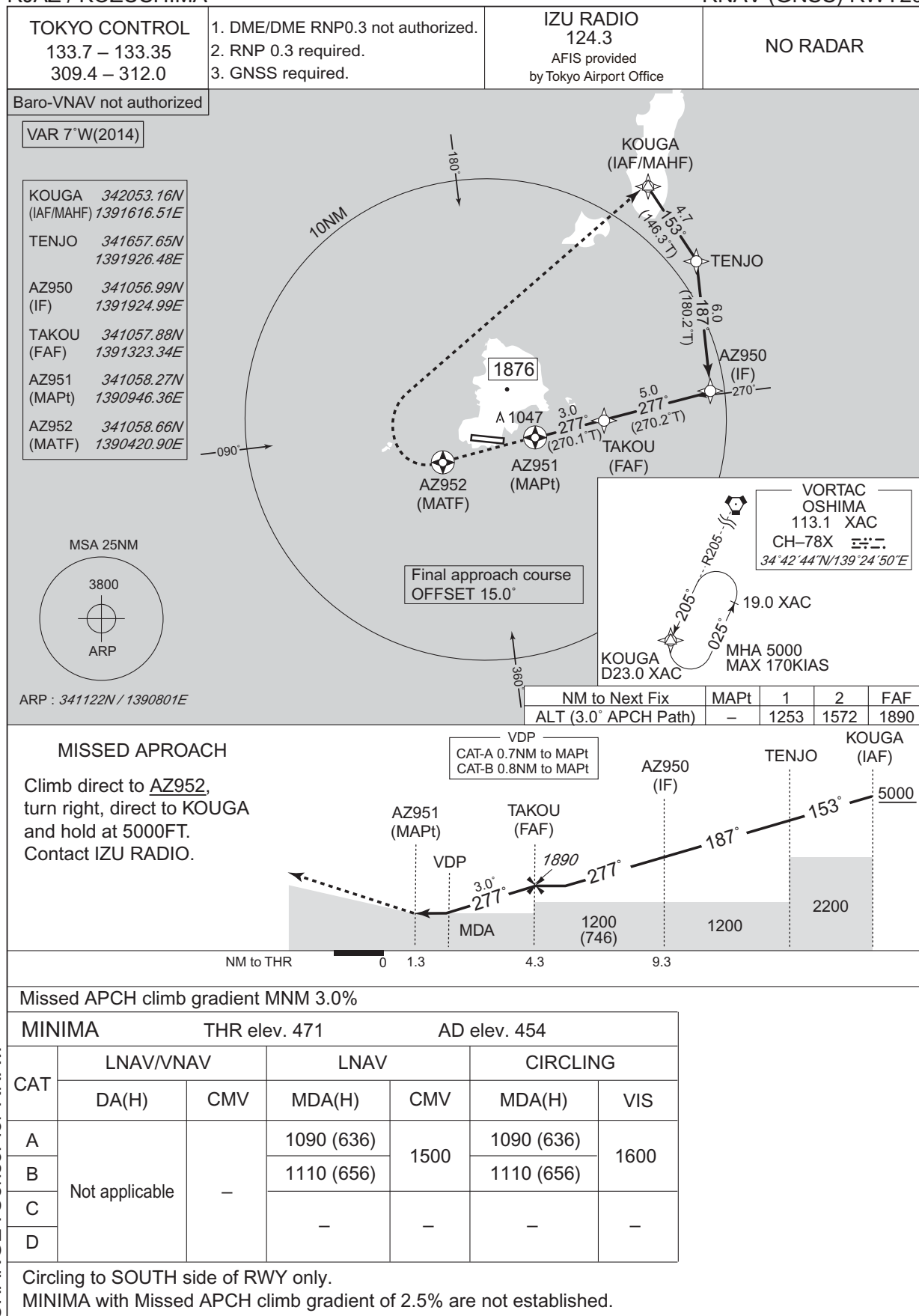
RNAV (GNSS) RWY11



INSTRUMENT APPROACH CHART

RJAZ / KOZUSHIMA

RNAV (GNSS) RWY29



RJAZ / KOZUSHIMA

Visual REP



CHANGE : Note(Call IZU RADIO on 124.3MHz) deleted.

※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 |
|--------------------|---------------------|--------------------|
| 10NM N | 360°T / 10.0NM | 海上 Over the sea |
| 赤崎 Akasaki | 003°T / 3.1NM | 岬 Cape |
| 祇苗島 Tadanaejima | 069°T / 3.0NM | 島 Island |
| 10NM SE | 135°T / 10.0NM | 海上 Over the sea |

RJAZ / KOZUSHIMA

Minimum Vectoring Altitude CHART



CENTER : 341122N/1390801E (ARP)