

AD 2 AERODROMES

RJSD AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJSD - SADO

RJSD AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|--|--|
| 1 | ARP coordinates and site at AD | 380340N 1382451E 97°/0.6km from RWY10 THR |
| 2 | Direction and distance from (city) | 4km SW of Ryotsu in Sado city |
| 3 | Elevation/ Reference temperature | 75ft / 35.9°C(2004-2008) |
| 4 | Geoid undulation at AD ELEV PSN | 125FT |
| 5 | MAG VAR/ Annual change | 7°W(2008)/1.56°W |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | Niigata Pref. 1814-3 Akitsu Sado-city Niigata Tel : 0259-27-3041 Fax : 0259-27-3041 e-mail : ngt111141@pref.niigata.lg.jp |
| 7 | Types of traffic permitted (IFR/VFR) | VFR |
| 8 | Remarks | Nil |

RJSD AD 2.3 OPERATIONAL HOURS

| | | |
|----|---------------------------|---|
| 1 | AD Administration | 2345 - 0815 |
| 2 | Customs and immigration | On request Customs: 0259-23-4870 Immigration: 025-275-4735 |
| 3 | Health and sanitation | Quarantine(human): On request(025-275-4615) Quarantine(animal, plant): Nil |
| 4 | AIS Briefing Office | Nil |
| 5 | ATS Reporting Office(ARO) | Nil |
| 6 | MET Briefing Office | Nil |
| 7 | ATS | Nil |
| 8 | Fuelling | Nil |
| 9 | Handling | Nil |
| 10 | Security | 2345 - 0815 |
| 11 | De-icing | Nil |
| 12 | Remarks | Nil |

RJSD AD 2.4 HANDLING SERVICES AND FACILITIES

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

RJSD 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 |

RJSD AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

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

RJSD AD 2.7 SEASONAL AVAILABILITY-CLEARING

| | | |
|---|-----------------------------|--|
| 1 | Types of clearing equipment | Snow Removal Equipments : graders x 1 , dozer x 1 |
| 2 | Clearance priorities | 1.RWY 2.TWY 3.Apron |
| 3 | Remarks | Nil |

RJSD AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| | | |
|---|-------------------------------------|---|
| 1 | Apron surface and strength | Surface: Asphalt-concrete Strength: PCN 12/F/C/X/T |
| 2 | Taxiway width, surface and strength | WIDTH : 9m Surface: Asphalt-concrete Strength: PCN 12/F/C/X/T |
| 3 | ACL and elevation | Not available |
| 4 | VOR checkpoints | Not available |
| 5 | INS checkpoints | Not available |
| 6 | Remarks | Nil |

RJSD 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:10/28 (Marking)RWY designation, RWY THR, RWY Middle Point, Aiming point, RWY side stripe TWY: (Marking)TWY CL, TWY side stripe |
| 3 | Stop bars | Nil |
| 4 | Remarks | (Marking)Overrun area |

RJSD AD 2.10 AERODROME OBSTACLES

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

RJSD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| | | |
|----|--|-----|
| 1 | Associated MET Office | Nil |
| 2 | Hours of service MET Office outside hours | Nil |
| 3 | Office responsible for TAF preparation Periods of validity | Nil |
| 4 | Trend forecast Interval of issuance | Nil |
| 5 | Briefing/ consultation provided | Nil |
| 6 | Flight documentation Language(s) used | Nil |
| 7 | Charts and other information available for briefing or consultation | Nil |
| 8 | Supplementary equipment available for providing information | Nil |
| 9 | ATS units provided with information | Nil |
| 10 | Additional information(limitation of service, etc.) | Nil |

RJSD 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 |
| 10 | 097.33° | 890×25 | PCN 12/F/C/X/T Asphalt-Concret | 380339N1382436E 125FT | THR ELEV: 97FT |
| 28 | 277.33° | 890×25 | PCN 12/F/C/X/T Asphalt-Concrete | 380336N1382512E 125FT | THR ELEV: 53FT |
| Slope of RWY | | Strip Dimensions(M) | | RESA (Overrun) Dimensions(M) | Remarks |
| 7 | | 10 | | 11 | 14 |
| See RJSD AD2.24 AD Chart | | 1010×60 | | Nil | RWY grooving:890×25m |
| | | 1010×60 | | 210 × 60 | |

RJSD AD 2.13 DECLARED DISTANCES

| RWY Designator | TORA (m) | TODA (m) | ASDA (m) | LDA (m) | Remarks |
|-------------------|-------------|-------------|-------------|------------|---------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 10 | 890 | 890 | 890 | 890 | Nil |
| 28 | 890 | 890 | 890 | 890 | Nil |

RJSD 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 |
| 10 | Nil | Nil | PAPI(*1) 4.5°/Left 79.4m 18ft | Nil | Nil | Nil | Nil | Nil |
| 28 | Nil | Nil | PAPI 3.0°/Left 90.5m 18ft | Nil | Nil | Nil | Nil | Nil |
| Remarks | | | | | | | | |
| 10 | | | | | | | | |
| PAPI for RWY 10: Unusable beyond 1.5NM(*1) RWY THR ID LGT for RWY 10/28 THR(Color:White) | | | | | | | | |

RJSD 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 | Nil |
| 3 | TWY edge and center line lighting | Nil |
| 4 | Secondary power supply/ switch-over time | Within 15sec:PAPI,RWY THR ID LGT |
| 5 | Remarks | Nil |

RJSD AD 2.16 HELICOPTER LANDING AREA

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| Nil |
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RJSD 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 |
| Nil | | | | |

RJSD AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of operation | Remarks |
|---------------------|-----------|-----------|--------------------|---------|
| 1 | 2 | 3 | 4 | 5 |
| Nil | | | | |

RJSD AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| Type of aid | ID | Frequency | Hours of operation | Position of transmitting antenna coordinates | Elevation of DME transmitting antenna | Remarks |
|-------------|----|-----------|--------------------|--|---------------------------------------|---------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Nil | | | | | | |

RJSD AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

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| Nil |
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2. Taxiing to and from stands

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| Nil |
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3. Parking area for small aircraft(General aviation)

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| Nil |
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4. Parking area for helicopters

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| Nil |
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5. Apron - taxiing during winter conditions

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| Nil |
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6. Taxiing - limitations

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

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| Nil |
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8. Helicopter traffic - limitation

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| Nil |
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9. Removal of disabled aircraft from runways

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| Nil |
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RJSD AD 2.21 NOISE ABATEMENT PROCEDURES

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| Nil |
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RJSD AD 2.22 FLIGHT PROCEDURES

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| Nil |
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RJSD AD 2.23 ADDITIONAL INFORMATION

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| Nil |
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RJSD AD 2.24 CHARTS RELATED TO AN AERODROME

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| Aerodrome Chart |
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RJSD SADO

AD CHART

