#### **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	380338N 1382454E 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	9°W(2024)/4'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: PCR 131/F/D/Z/U
2	Taxiway width, surface and strength	WIDTH: 9m Surface: Asphalt-concrete Strength: PCR 131/F/D/Z/U
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	Niigata prefecture Sado airport branch office
2	Hours of service MET Office outside hours	2345-0815 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**

I STILL BRG		Dimensions of RWY(M)	Strength(PCR) and THR coordinates Surface of RWY THR geoid undulation		THR elevation and highest elevation of TDZ of precision APP RWY
1	1 2 3 4		5	6	
10	10 097.33° 890×25 PCR 131/F/D/Z/U Asphalt-Concret		380339.36N1382436.21E 125FT	THR ELEV: 97FT	
28	28 277.33°		0x25 PCR 131/F/D/Z/U 380335.71N1382512. Asphalt-Concrete 125FT		THR ELEV: 53FT
			Strip	RESA (Overrun)	
Slope of RWY		Dime	nsions(M)	Dimensions(M)	Remarks
7			10	11	14
			)10×60	Nil	
See RJSD AD2.24 AD Chart			010×60	210 × 60	RWY grooving:890×25m

#### **RJSD AD 2.13 DECLARED DISTANCES**

RWY	TORA	TODA	ASDA	LDA	Remarks
Designator	(m)	(m)	(m)	(m)	
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 114m 25ft	Nil	Nil	Nil	Nil	Nil
28	Nil	Nil	PAPI 4.5°/Left 86m 25ft	Nil	Nil	Nil	Nil	Nil
				Remarks				
				10				
PAPI for RWY RWY THR ID			.5NM(*1) R(Color:White)					

# **RJSD AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN/IBN location, characteristics and hours of operation	Nil
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**



#### **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				

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# **RJSD AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
		N	il	

# **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**

RJSD AD 2.20 LOCAL TRAFFIC REGI	JLATIONS
1. Airport regulations	
Nil	
2. Taxiing to and from stands	
Nil	
Parking area for small aircraft(General aviation)	
Nil	
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	

emoval of disabled aird	craft from runways
	Nil
	RJSD AD 2.21 NOISE ABATEMENT PROCEDURES
	Nil
	RJSD AD 2.22 FLIGHT PROCEDURES
	Nil
	RJSD AD 2.23 ADDITIONAL INFORMATION
	Nil
	RJSD AD 2.24 CHARTS RELATED TO AN AERODROME
Aerodrome Chart	





