

## AD 2 AERODROMES

## RORY AD 2.1 AERODROME LOCATION INDICATOR AND NAME

## RORY - YORON

## RORY AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	270238N/1282406E 034° / 600m FM RWY 14 THR
2	Direction and distance from (city)	1.58km WSW from central Yoron-town
3	Elevation/ Reference temperature	47ft / 32°C(2004-2008)
4	Geoid undulation at AD ELEV PSN	
5	MAG VAR/ Annual change	
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	KAGOSHIMA Pref. Public AP. 517, Tachinaga, Yoron-cho, Oshima-gun, Kagoshima Pref. 891-9302, JAPAN TEL: 0997-97-3465 FAX: 0997-97-3545,0997-97-3465
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

## RORY AD 2.3 OPERATIONAL HOURS

1	AD Administration	2330 - 0930(APR - SEP) 2330 - 0830(OCT - MAR)
2	Customs and immigration	On request Customs: 099-260-3125 Immigration: 099-222-5658
3	Health and sanitation	Quarantine(human): On request(099-222-8670) Quarantine(animal, plant): Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	H24 (FUKUOKA)
7	ATS	ATS: 2330 - 0930(APR - SEP) 2330 - 0830(OCT - MAR) REMARKS: Airport Remote Mobile Communication Service provided by Kagoshima FSC.
8	Fuelling	2330 - 0930(APR - SEP) 2330 - 0830(OCT - MAR)
9	Handling	2330 - 0930(APR - SEP) 2330 - 0830(OCT - MAR)
10	Security	2330 - 0930(APR - SEP) 2330 - 0830(OCT - MAR)
11	De-icing	Nil
12	Remarks	Nil

**RORY AD 2.4 HANDLING SERVICES AND FACILITIES**

1	Cargo-handling facilities	Not Available
2	Fuel/ oil types	JET-A1
3	Fuelling facilities/ capacity	By fuel truck 4000L/h
4	De-icing facilities	Not Available
5	Hangar space for visiting aircraft	Not Available
6	Repair facilities for visiting aircraft	Not Available
7	Remarks	Nil

**RORY AD 2.5 PASSENGER FACILITIES**

1	Hotels	Hotels in the city
2	Restaurants	Available, Not continuous
3	Transportation	Buses, Taxies
4	Medical facilities	Hospitals in the city
5	Bank and Post Office	Bank and Post Office in the city
6	Tourist Office	Not Available
7	Remarks	Nil

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

1	AD category for fire fighting	CAT 6
2	Rescue equipment	Chemical fire fighting truck x 2
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

**RORY AD 2.7 SEASONAL AVAILABILITY-CLEARING**

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

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

1	Apron surface and strength	Surface : Asphalt-concrete Strength : PCN 18/F/D/Y/T
2	Taxiway width, surface and strength	Width : 18m Surface : Asphalt-concrete Strength : PCN 18/F/D/Y/T
3	ACL and elevation	Nil
4	VOR checkpoints	Nil
5	INS checkpoints	Nil
6	Remarks	Nil

**RORY 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:(RWY14/32) (Marking) RWY designation, RWY CL, RWY THR, RWY middle point, Aiming point, TDZ, RWY side stripe TWY: (Marking) TWY CL, TWY side stripe, RWY HLDG PSN
3	Stop bars	Nil
4	Remarks	Nil

**RORY AD 2.10 AERODROME OBSTACLES**

In Area2 Nil

In Area3 To be developed

## RORY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	FUKUOKA
2	Hours of service MET Office outside hours	H24 (FUKUOKA)
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 FUKUOKA
6	Flight documentation Language(s) used	C En
7	Charts and other information available 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> /T <sub>r</sub> , 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 available for providing information	Nil
9	ATS units provided with information	REMOTE
10	Additional information(limitation of service, etc.)	Nil

## RORY 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
14	138.03°	1200×30	PCN 18/F/D/Y/T		THR ELEV : 35.4FT
32	318.03°	1200×30	Asphalt-concrete		THR ELEV : 52.2FT
Slope of RWY	Strip Dimensions(M)		RESA(Overrun) Dimensions(M)	Remarks	
7	10		11	14	
See AD2.24. AD chart	1320×120		50x120	RWY Grooving:1200m×20m	
	1320×120		50x120		

## RORY AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
14	1200	1200	1200	1200	Nil
32	1200	1200	1200	1200	Nil

## RORY 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
14	Nil	Nil	PAPI 3.0°/LEFT 237M 45FT	Nil	Nil	Nil	Nil	Nil
32	Nil	Nil	PAPI 3.0°/LEFT 286M 45FT	Nil	Nil	Nil	Nil	Nil
Remarks								
10								
RWY THR ID LGT for RWY 14/32 THR(Color : White)								

## RORY 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	LDI : Nil Anemometer : RWY center, lighted
3	TWY edge and center line lighting	Nil
4	Secondary power supply / switch-over time	All LGT / Within 15 sec
5	Remarks	WDI LGT

## RORY AD 2.16 HELICOPTER LANDING AREA

Nil
-----

## RORY 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
Yoron Information Zone	Area within a radius of 5nm(9km) of Yoron ARP excluding area within a radius of 60nm of NHC VORTAC	3,000 or below	E	Yoron Remote En	

**RORY AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
A/G	Yoron Remote	118.3MHz	2330 - 0930 (1 APR - 30 SEP) 2330 - 0830 (1 OCT - 31 MAR)	Remote air-ground facilities controlled by Kagoshima FSC.

**RORY 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
VOR (5°W / 2008)	YRE	112.25MHz	2330 - 0930(1) 2330 - 0830(2)	270239.75N/ 1282352.89E		(1)(1 APR - 30 SEP) (2)(1 OCT - 31 MAR)
DME	YRE	1146MHz (CH-59Y)	2330 - 0930(1) 2330 - 0830(2)	270239.75N/ 1282352.89E	74ft	
MSAS		1575.42MHz	H24			Transmitting antennas are satellite based

---

**RORY 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

Nil
-----

8. Helicopter traffic - limitation

Nil
-----

9. Removal of disabled aircraft from runways

Nil
-----

**RORY AD 2.21 NOISE ABATEMENT PROCEDURES**

Nil

**RORY AD 2.22 FLIGHT PROCEDURES****TAKE OFF MINIMA**

	RWY	ACFT CAT	REDL & RCLL		REDL or RCLL or RCL marking		NIL (DAYTIME ONLY)	
			RVR	VIS	RVR	VIS	RVR	VIS
Multi-Engine ACFT-with TKOF ALTN AP Filed	14	A,B,C	-	-	-	400	-	500
	32							
OTHER	14	A,B,C	AVBL LDG MINIMA					
	32							

**RORY AD 2.23 ADDITIONAL INFORMATION**

Nil

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

Aerodrome/Heliport Chart  
 Standard Departure Chart - Instrument  
 Standard Arrival Chart - Instrument  
 Instrument Approach Chart (VOR RWY14)  
 Instrument Approach Chart (VOR RWY32)  
 Instrument Approach Chart (VOR A)  
 Instrument Approach Chart (RNAV(GNSS) RWY14)  
 Instrument Approach Chart (RNAV(GNSS) RWY32)  
 Other Chart (Visual REP)  
 Other Chart (LDG CHART)  
 Other Chart (MVA CHART)