

AD 2 AERODROMES

RORH AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RORH - HATERUMA

RORH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	240330N/1234814E 021°/0.4km from RWY 03 THR
2	Direction and distance from (city)	
3	Elevation/ Reference temperature	43ft / 32°C(2004-2008)
4	Geoid undulation at AD ELEV PSN	76ft
5	MAG VAR/ Annual change	5°W(2024) / 6°W
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	OKINAWA PREF. PUBLIC AP. 4566-27, Aza-Hateruma, Taketomi-cho, Yaeyama-gun, Okinawa Pref. TEL:0980-85-8375 FAX:0980-85-8113 E-MAIL:hatekuko@joy.ocn.ne.jp
7	Types of traffic permitted(IFR/ VFR)	VFR
8	Remarks	Nil

RORH AD 2.3 OPERATIONAL HOURS

1	AD Administration	2300 - 0900
2	Customs and immigration	On request Customs: 0980-82-4519 Immigration: 0980-82-2333
3	Health and sanitation	Quarantine (human): On request (0980-82-4940) 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	Ask AD Administration
10	Security	Ask AD Administration
11	De-icing	Nil
12	Remarks	Nil

RORH 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

RORH AD 2.5 PASSENGER FACILITIES

1	Hotels	Nil
2	Restaurants	Nil
3	Transportation	Nil
4	Medical facilities	Clinic 3km from airport
5	Bank and Post Office	Nil
6	Tourist Office	Nil
7	Remarks	Nil

RORH 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	Incapable
4	Remarks	Nil

RORH AD 2.7 SEASONAL AVAILABILITY-CLEARING

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

RORH AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface : Asphalt-concrete, Strength : AUW 5700kg/0.28MPa
2	Taxiway width, surface and strength	Width : 9m Surface : Asphalt-concrete Strength : AUW 5700kg/0.28MPa
3	ACL and elevation	Not available
4	VOR checkpoints	Not available
5	INS checkpoints	Not available
6	Remarks	Nil

RORH 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:(RWY03/21) (Marking) RWY designation, RWY CL, Aiming point, RWY middle point, RWY side stripe TWY: (Marking) TWY CL, TWY side stripe
3	Stop bars	Nil
4	Remarks	(Marking) Overrun area

RORH AD 2.10 AERODROME OBSTACLES

- In Area2 Nil
- In Area3 To be developed

RORH 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

RORH AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY(M)	Strength(PCR) 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
03	021.38°	800×25	AUW 5700kg/0.28MPa	Nil	THR ELEV : 45FT
21	201.38°	800×25	Asphalt Concrete	Nil	THR ELEV : 29FT
Slope of RWY	Strip Dimensions(M)		RESA (Overrun) Dimensions(M)		Remarks
7	10		11		14
See AD2.24 AD chart	920×60		50 × 80		RWY grooving : 800m × 17m
	920×60		48 × (MNM:41 MAX:80)* *For detail, ask airport administrator		

RORH AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
03	800	800	800	800	Nil
21	800	800	800	800	Nil

RORH 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
03	Nil	Nil	PAPI 3.0°/LEFT 93.3M 18FT	Nil	Nil	Nil	Nil	Nil
21	Nil	Nil	PAPI 3.0°/LEFT 80.4M 18FT	Nil	Nil	Nil	Nil	Nil
Remarks								
10								
RWY THR ID LGT for RWY 03/21 THR (Color:White)								

RORH 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 15 sec : PAPI, RWY THR ID LGT
5	Remarks	Nil

RORH AD 2.16 HELICOPTER LANDING AREA

Nil

RORH 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				

RORH AD 2.18 ATS COMMUNICATION FACILITIES

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

RORH 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						

RORH 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

RORH AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

RORH AD 2.22 FLIGHT PROCEDURES

Nil

RORH AD 2.23 ADDITIONAL INFORMATION

Nil

RORH AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart

RORH / HATERUMA

AD CHART

CHANGE : VAR.

HATERUMA AIRPORT

WDI ▲

PAPI Angle 3.0
MEHT 5.5m(18ft)

03

RUNWAY THRESHOLD IDENTIFICATION LIGHTS

PAPI Angle 3.0
MEHT 5.5m(18ft)

80.4m

REMARKS : WIDTH OF TAXIWAY	9m
RUNWAY GROOVING	800m x 17m

LONGITUDINAL PROFILE OF RUNWAY

RWY 03

Profile view of Runway 21 showing elevation and slope data. The profile starts at an elevation of 45ft (13.82m) and ends at 29ft (8.98m). The slope is -1.1% for the main section and -1.2% for the final section.

Elevation (ft)	Elevation (m)	Slope (%)
45ft	(13.82m)	
47ft	(14.44m)	0.2%
44ft	(13.49m)	-0.9%
34ft	(10.36m)	-1.1%
29ft	(8.98m)	-1.2%

A vertical scale bar with markings at 0m, 300m, 400m, 680m, and 800m.