

## AD 2 AERODROMES

## RORA AD 2.1 AERODROME LOCATION INDICATOR AND NAME

## RORA - AGUNI

## RORA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

|   |                                                                                                    |                                                                                                                |
|---|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 1 | ARP coordinates and site at AD                                                                     | 263534N 1271425E<br>004°/400m from RWY 01 THR                                                                  |
| 2 | Direction and distance from (city)                                                                 |                                                                                                                |
| 3 | Elevation/ Reference temperature                                                                   | 38ft / 32°C(2004-2008)                                                                                         |
| 4 | Geoid undulation at AD ELEV<br>PSN                                                                 | 108ft                                                                                                          |
| 5 | MAG VAR/ Annual change                                                                             | 5°W (2009) / 3.2°W                                                                                             |
| 6 | AD Administration, address,<br>telephone, telefax, telex, AFS,<br>e-mail and/or Web-site addresses | Okinawa Pref. Public AP.<br>4550 Aza Hama Aguni-son Shimajiri-gun Okinawa<br>Tel 098-988-2313 Fax 098-988-2481 |
| 7 | Types of traffic permitted(IFR/<br>VFR)                                                            | VFR                                                                                                            |
| 8 | Remarks                                                                                            | Nil                                                                                                            |

## RORA AD 2.3 OPERATIONAL HOURS

|    |                           |                                                                               |
|----|---------------------------|-------------------------------------------------------------------------------|
| 1  | AD Administration         | 2300 - 0900                                                                   |
| 2  | Customs and immigration   | On request<br>Customs: 098-862-8529<br>Immigration: 098-832-4185              |
| 3  | Health and sanitation     | Quarantine(human): On request(098-868-1674)<br>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                                                                           |

**RORA 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 |

**RORA AD 2.5 PASSENGER FACILITIES**

|   |                      |                                                      |
|---|----------------------|------------------------------------------------------|
| 1 | Hotels               | Hotels in Aguni village                              |
| 2 | Restaurants          | In Aguni village                                     |
| 3 | Transportation       | Nil                                                  |
| 4 | Medical facilities   | Clinic 2km from airport                              |
| 5 | Bank and Post Office | Bank in Aguni village / Post Office in Aguni village |
| 6 | Tourist Office       | Nil                                                  |
| 7 | Remarks              | Nil                                                  |

**RORA 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                              |

**RORA AD 2.7 SEASONAL AVAILABILITY-CLEARING**

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

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

|   |                                     |                                                                           |
|---|-------------------------------------|---------------------------------------------------------------------------|
| 1 | Apron surface and strength          | Surface : Asphalt-concrete<br>Strength : AUW 5700kg/0.28Mpa               |
| 2 | Taxiway width, surface and strength | Width : 9m<br>Surface : Asphalt-concrete<br>Strength : AUW 5700kg/0.28Mpa |
| 3 | ACL and elevation                   | Not available                                                             |
| 4 | VOR checkpoints                     | Not available                                                             |
| 5 | INS checkpoints                     | (Spot NR)<br>1: 263534.79N 1271422.87E<br>2: 263533.89N 1271422.78E       |
| 6 | Remarks                             | Nil                                                                       |

**RORA 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:01/19<br>(Marking) RWY designation, RWY CL, RWY side stripe, RWY middle point, RWY THR, Aiming point<br><br>TWY:<br>(Marking)TWY CL, TWY side stripe |
| 3 | Stop bars                                                                                                      | Nil                                                                                                                                                      |
| 4 | Remarks                                                                                                        | (Marking) Overrun area                                                                                                                                   |

**RORA AD 2.10 AERODROME OBSTACLES**

- In Area2 Nil
- In Area3 To be developed

## RORA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

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

## RORA AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| Designations<br>RWY NR | TRUE<br>BRG | Dimensions of<br>RWY(M) | Strength(PCN) and<br>surface of RWY        | THR coordinates<br>THR geoid undulation | THR elevation and<br>highest elevation of TDZ<br>of precision APP RWY |
|------------------------|-------------|-------------------------|--------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------|
| 1                      | 2           | 3                       | 4                                          | 5                                       | 6                                                                     |
| 01                     | 004.88°     | 800x25                  | AUW 5700kg<br>/0.28MPa<br>Asphalt-concret  | 263521.01N<br>1271424.02E<br>108ft      | THR ELEV: 44ft                                                        |
| 19                     | 184.88°     | 800x25                  | AUW 5700kg<br>/0.28MPa<br>Asphalt-concrete | 263546.91N<br>1271426.48E<br>108ft      | THR ELEV: 26ft                                                        |
| Slope of RWY           |             | Strip<br>Dimensions(M)  | RESA (Overrun)<br>Dimensions(M)            |                                         | Remarks                                                               |
| 7                      |             | 10                      | 11                                         |                                         | 14                                                                    |
| See AD2.24 AD chart    |             | 920x60                  | 50 × 80                                    |                                         | Nil                                                                   |
|                        |             | 920x60                  | 50 × 80                                    |                                         |                                                                       |

**RORA AD 2.13 DECLARED DISTANCES**

| RWY Designator | TORA<br>(m) | TODA<br>(m) | ASDA<br>(m) | LDA<br>(m) | Remarks |
|----------------|-------------|-------------|-------------|------------|---------|
| 1              | 2           | 3           | 4           | 5          | 6       |
| 01             | 800         | 800         | 800         | 800        | Nil     |
| 19             | 800         | 800         | 800         | 800        | Nil     |

**RORA AD 2.14 APPROACH AND RUNWAY LIGHTING**

| RWY<br>Designator                              | APCH<br>LGT<br>type<br>LEN<br>INTST | RTHL<br>Color<br>WBAR | PAPI<br>(VASIS)<br>Angle<br>DIST FM<br>THR<br>MEHT | RTZL<br>LEN | RCLL<br>LEN<br>Spacing<br>Color<br>INTST | REDL<br>LEN<br>Spacing<br>Color<br>INTST | RENL<br>Color<br>WBAR | STWL<br>LEN<br>Color |
|------------------------------------------------|-------------------------------------|-----------------------|----------------------------------------------------|-------------|------------------------------------------|------------------------------------------|-----------------------|----------------------|
| 1                                              | 2                                   | 3                     | 4                                                  | 5           | 6                                        | 7                                        | 8                     | 9                    |
| 01                                             | Nil                                 | Nil                   | PAPI<br>3.0°/Left<br>183.7m<br>28ft                | Nil         | Nil                                      | Nil                                      | Nil                   | Nil                  |
| 19                                             | Nil                                 | Nil                   | PAPI<br>3.0°/Left<br>142.7m<br>28ft                | Nil         | Nil                                      | Nil                                      | Nil                   | Nil                  |
| Remarks                                        |                                     |                       |                                                    |             |                                          |                                          |                       |                      |
| 10                                             |                                     |                       |                                                    |             |                                          |                                          |                       |                      |
| RWY THR ID LGT for RWY 01/19 THR (Color:White) |                                     |                       |                                                    |             |                                          |                                          |                       |                      |

**RORA AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

|   |                                                          |                         |
|---|----------------------------------------------------------|-------------------------|
| 1 | ABN/IBN location, characteristics and hours of operation | Nil                     |
| 2 | LDI location and LGT<br>Anemometer location and LGT      | Nil                     |
| 3 | TWY edge and center line lighting                        | Nil                     |
| 4 | Secondary power supply /<br>switch-over time             | ALL LGT / Within 15 sec |
| 5 | Remarks                                                  | Nil                     |

**RORA AD 2.16 HELICOPTER LANDING AREA**

|     |
|-----|
| Nil |
|-----|

**RORA 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                            |                      |                         |                             |         |

**RORA AD 2.18 ATS COMMUNICATION FACILITIES**

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

**RORA 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         |    |           |                    |                                              |                                       |         |

## RORA 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 |
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## RORA AD 2.21 NOISE ABATEMENT PROCEDURES

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|-----|
| Nil |
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RORA AD 2.22 FLIGHT PROCEDURES

Nil

RORA AD 2.23 ADDITIONAL INFORMATION

Nil

RORA AD 2.24 CHARTS RELATED TO AN AERODROME

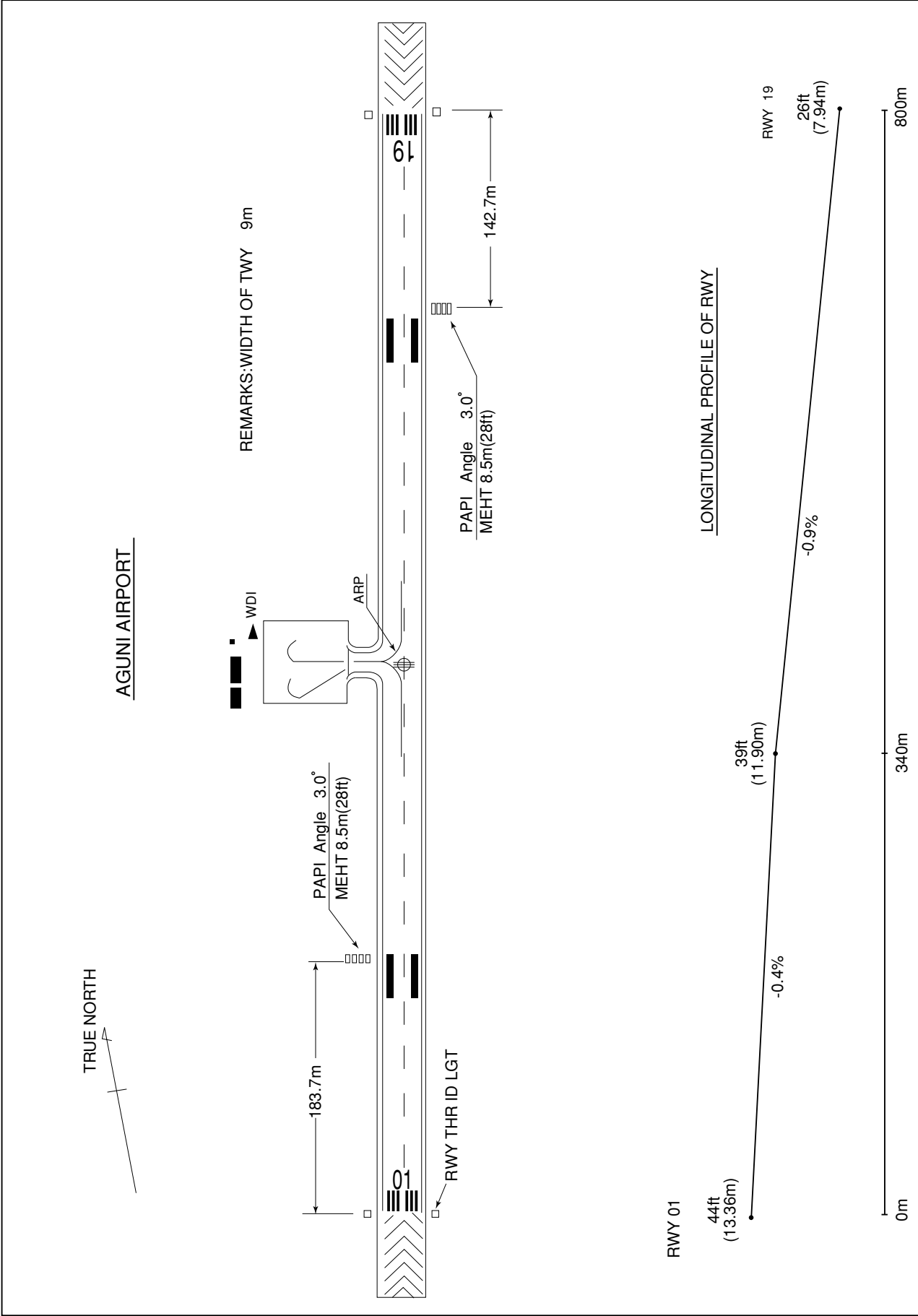
Aerodrome/Heliport Chart

Other Chart (LDG CHART)



RORA / AGUNI

AD CHART



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RORA / AGUNI

LDG CHART

