

AD 2 AERODROMES

RJDM AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJDM - METABARU

RJDM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|--|------------------|
| 1 | ARP coordinates and site at AD | 331931N 1302449E |
| 2 | Direction and distance from (city) | |
| 3 | Elevation/ Reference temperature | 56ft / Nil |
| 4 | Geoid undulation at AD ELEV PSN | Nil |
| 5 | MAG VAR/ Annual change | 8°W(2022) |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | JSDF-G |
| 7 | Types of traffic permitted(IFR/ VFR) | IFR/VFR |
| 8 | Remarks | Nil |

RJDM AD 2.3 OPERATIONAL HOURS

| | | |
|----|---------------------------|---|
| 1 | AD Administration | 2300-0800 SUN-THU EXC HOL and 28 DEC-2 JAN Other time 1HR PN |
| 2 | Customs and immigration | Nil |
| 3 | Health and sanitation | Nil |
| 4 | AIS Briefing Office | 2300-0800 SUN-THU EXC HOL and 28 DEC-2 JAN Other time 1HR PN |
| 5 | ATS Reporting Office(ARO) | Nil |
| 6 | MET Briefing Office | 2200 - 0800 SUN-THU EXC HOL and 28 DEC-2 JAN, Other time on request |
| 7 | ATS | 2300-0800 SUN-THU EXC HOL and 28 DEC-2 JAN Other time 1HR PN |
| 8 | Fuelling | Nil |
| 9 | Handling | Nil |
| 10 | Security | Nil |
| 11 | De-icing | Nil |
| 12 | Remarks | Nil |

RJDM AD 2.4 HANDLING SERVICES AND FACILITIES

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

RJDM 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 |

RJDM AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | | |
|---|---|-----|
| 1 | AD category for fire fighting | Nil |
| 2 | Rescue equipment | Nil |
| 3 | Capability for removal of disabled aircraft | Nil |
| 4 | Remarks | Nil |

RJDM AD 2.7 SEASONAL AVAILABILITY-CLEARING

| | | |
|---|-----------------------------|-----|
| 1 | Types of clearing equipment | Nil |
| 2 | Clearance priorities | Nil |
| 3 | Remarks | Nil |

RJDM AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| | | |
|---|-------------------------------------|--------------------|
| 1 | Apron surface and strength | To be issued later |
| 2 | Taxiway width, surface and strength | To be issued later |
| 3 | ACL and elevation | Not available |
| 4 | VOR checkpoints | Nil |
| 5 | INS checkpoints | Nil |
| 6 | Remarks | Nil |

RJDM 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 | RWY04/22: (Marking) RWY designation, RWY CL, RWY THR, TDZ (LGT) REDL, RTHL TWY: (LGT) TWY edge LGT |
| 3 | Stop bars | Nil |
| 4 | Remarks | Nil |

RJDM AD 2.10 AERODROME OBSTACLES

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

RJDM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| | | |
|----|--|---|
| 1 | Associated MET Office | METABARU |
| 2 | Hours of service MET Office outside hours | 2200-0800 SUN-THU EXC HOL and 28 DEC-2 JAN, Other time on request |
| 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 | Ja,En |
| 7 | Charts and other information available for briefing or consultation | S,U |
| 8 | Supplementary equipment available for providing information | Nil |
| 9 | ATS units provided with information | Nil |
| 10 | Additional information(limitation of service, etc.) | Nil |

RJDM 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 |
| 04 | To be | 660×30 | SIWL | Nil | Nil |
| 22 | issued Later | 660×30 | (5000lbs) | Nil | Nil |
| Slope of RWY | | Strip Dimensions(M) | Remarks | | |
| 7 | | 10 | 12 | | |
| Nil | | 780×60 780×60 | | | |

RJDM AD 2.13 DECLARED DISTANCES

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

RJDM 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 |
| 04 22 | | | | | | | | |
| Remarks | | | | | | | | |
| 10 | | | | | | | | |
| | | | | | | | | |

RJDM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| | | |
|---|--|---|
| 1 | ABN/IBN location, characteristics and hours of operation | ABN: 331941N/1302442E, White/Green EV6sec, HO |
| 2 | LDI location and LGT Anemometer location and LGT | Nil |
| 3 | TWY edge and centerline lighting | TWY edge LGT: AVBL |
| 4 | Secondary power supply/ switch-over time | Nil |
| 5 | Remarks | WDI LGT, OBST LGT |

RJDM AD 2.16 HELICOPTER LANDING AREA

| |
|--------------------|
| To be issued later |
|--------------------|

RJDM 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 |
| METABARU CTR | Area within a radius of 5NM of METABARU ARP(33° 20'N 130° 25'E). | 3000 or below | D | METABARU TOWER | |

RJDM AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of operation | Remarks |
|---------------------|----------------|---|---|--|
| 1 | 2 | 3 | 4 | 5 |
| TWR | Metabaru Tower | 126.2MHz 140.5MHz 139.8MHz 138.05MHz 123.1MHz(1) 121.5MHz(E) 304.8MHz | 2300 - 0800(2) SUN-THU Other time 1HR PN | APP service provided by Fukuoka RADAR: 2300-0800 (1)Rescue only. (2)EXC HOL and 28 DEC- 2 JAN. |

RJDM 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 |
| TACAN | MBT | 1161MHz (CH-74X) | 2300-0800(1) SUN-THU Other time 1HR PN | 331944.30N/ 1302447.33E | | (1)EXC HOL and 28 DEC-2 JAN Unusable: R360-010 beyond 10NM BLW 6000ft. R010-020 beyond 10NM BLW 5000ft. R020-040 beyond 10NM BLW 6000ft. R040-050 beyond 18NM BLW 6000ft. R050-060 beyond 32NM BLW 6000ft. R060-070 beyond 34NM BLW 6000ft. R070-080 beyond 37NM BLW 6000ft. R100-110 beyond 38NM BLW 8000ft. R170-180 beyond 39NM BLW 6000ft. R200-220 beyond 26NM BLW 7000ft. R220-250 beyond 21NM BLW 6000ft. R250-260 beyond 21NM BLW 5000ft. R260-280 beyond 21NM BLW 6000ft. R280-290 beyond 20NM BLW 6000ft. R290-300 beyond 25NM BLW 6000ft. R300-310 beyond 13NM BLW 5000ft. R310-360 beyond 12NM BLW 6000ft. |

RJDM AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

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|-----|
| 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

RJDM AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

RJDM AD 2.22 FLIGHT PROCEDURES

TAKE OFF MINIMA

| | RWY | ACFT CAT | REDL & RCLL | | REDL or RCLL or RCL Marking | | NIL (DAYTIME ONLY) | |
|---|-----|-------------|-----------------|----------|--------------------------------|-----------|-----------------------|-----------|
| | | | CEIL-RVR | CEIL-VIS | CEIL-RVR | CEIL-VIS | CEIL-RVR | CEIL-VIS |
| Multi-Engine ACFT with TKOF ALTN AP FILED | 04 | H | - | - | - | 200'-2400 | - | 200'-2400 |
| | 22 | | - | - | - | 0'-400 | - | 0'-500 |
| OTHER | 04 | H | AVBL LDG MINIMA | | | | | |
| | 22 | | | | | | | |

RJDM AD 2.23 ADDITIONAL INFORMATION

Nil

RJDM AD 2.24 CHARTS RELATED TO AN AERODROME

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|---|
| Aerodrome/Heliport Chart Standard Departure Chart - Instrument (SAGA) Instrument Approach Chart (TACAN A) |
|---|

CHANGE : AD chart added.

METABARU AERODROME
ELEV 16.08m(53ft)ARP

| Designation | Call Sign | Frequency(MHz) |
|-------------|----------------|--|
| TWR | Metabaru Tower | 121.5 123.1 126.2 138.05 139.8 140.5 304.8 |

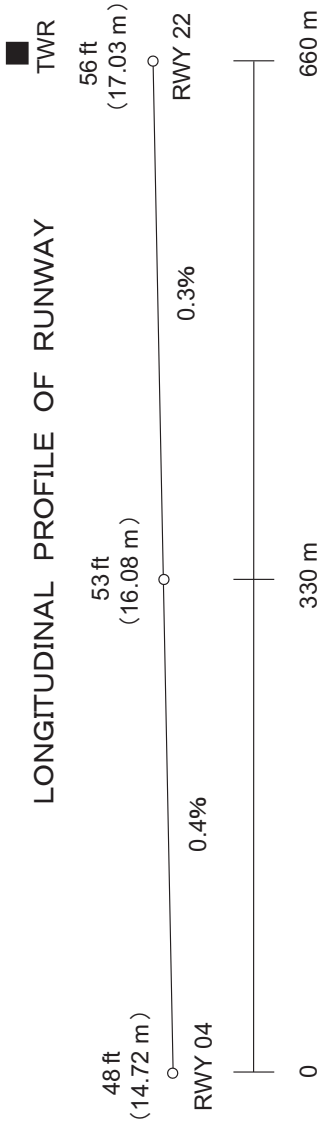
★ ABN

VAR 8° W
(2022)

MBT



LONGITUDINAL PROFILE OF RUNWAY



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STANDARD DEPARTURE CHART-INSTRUMENT

RJDM / METABARU

SID

SAGA ONE DEPARTURE

RWY04 : Climb RWY HDG to 500FT, turn right , ...

RWY22 : Climb RWY HDG to 400FT, turn left , ...

...via MBT R141 to REPOG, via MBT 5.5DME clockwise ARC to intercept and proceed via MBT R217 to SGE VOR/DME.
Cross MBT R217/7.1DME at or above 3100FT.

Note RWY04 : No turn before DER.

RWY22 : No turn before DER.

6.3% climb gradient required up to 400FT.

OBST ALT 99FT located at 0.1NM 252° FM end of RWY22.



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INSTRUMENT APPROACH CHART

RJDM / METABARU

TACAN A



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