AD 2 AERODROMES

RJSO AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJSO - OMINATO

RJSO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| 1 | ARP coordinates and site at AD | 411358N/1410756E |
|---|------------------------------------|------------------|
| 2 | Direction and distance from (city) | 2.7NM SSW |
| 3 | Elevation/ Reference temperature | 24 ft / - |
| 4 | Geoid undulation at AD ELEV | Nil |
| | PSN | |
| 5 | MAG VAR/ Annual change | Nil |
| 6 | AD Administration, address, | JSDF-M |
| | telephone, telefax, telex, AFS, | |
| | e-mail and/or Web-site addresses | |
| 7 | Types of traffic permitted(IFR/ | IFR/VFR |
| | VFR) | |
| 8 | Remarks | Nil |

RJSO AD 2.3 OPERATIONAL HOURS

| I | |
|---|--|
| | |

I

| 1 | AD Administration | H24 |
|----|---------------------------|---|
| 2 | Customs and immigration | Nil |
| 3 | Health and sanitation | Nil |
| 4 | AIS Briefing Office | H24 |
| 5 | ATS Reporting Office(ARO) | Nil |
| 6 | MET Briefing Office | H24 |
| 7 | ATS | 2300-0800 [2300SUN-0800FRI] EXC HOL Other time 1HR PN |
| 8 | Fuelling | Nil |
| 9 | Handling | Nil |
| 10 | Security | Nil |
| 11 | De-icing | Nil |
| 12 | Remarks | Nil |

RJSO AD 2.4 HANDLING SERVICES AND FACILITIES

| 1 | Cargo-handling facilities | Nil |
|---|---|--------------------|
| 2 | Fuel/ oil types | JP-5 |
| 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 |

RJSO 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 |

RJSO 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 |

RJSO AD 2.7 SEASONAL AVAILABILITY-CLEARING

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

RJSO 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 |

RJSO AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

| 1 | Use of aircraft stand ID signs, TWY guide lines and Visual dock- ing/ parking guidance system of aircraft stands | Nil |
|---|---|--|
| 2 | RWY and TWY markings and LGT | RWY04/22: (LGT): RTHL, TKOF aiming LGT TWY: (LGT): TWY edge LGT |
| 3 | Stop bars | Nil |
| 4 | Remarks | Nil |

RJSO AD 2.10 AERODROME OBSTACLES

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

RJSO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

Associated MET Office OMINATO H24 2 Hours of service MET Office outside hours Office responsible for TAF preparation Nil Periods of validity Nil Trend forecast Interval of issuance P, Ja 5 Briefing/ consultation provided 6 Ja, En Flight documentation Language(s) used Charts and other information available for S, P, N briefing or consultation Nil Supplementary equipment available for providing information Nil 9 ATS units provided with information Additional information(limitation of ser-Nil vice, etc.)

RJSO 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 | 600×45 | SW | Nil | Nil |
| 22 | issued | 600×45 | 12500kg | Nil | Nil |
| | Later | | (27500lbs) | | |
| | | | Concrete | | |
| Slope o | of RWY | Strip Dimensions(M) | | Remarks | |
| 7 | | 10 | | 12 | |
| Ni | I | 720×150 | | | |
| Ni | I | 720×150 | | | |

RJSO AD 2.13 DECLARED DISTANCES

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

RJSO 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 | | | | |
| RWY THR ID LGT:AVBL | | | | | | | | |

RJSO AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| 1 | ABN/IBN location,characteristics and hours of operation | ABN: 411407N/1410830E, White/Green EV10sec, HO |
|---|---|--|
| 2 | LDI location and LGT Anemometer location and LGT | LDI:LGTD |
| 3 | TWY edge and centerline lighting | TWY edge LGT:AVBL |
| 4 | Secondary power supply/ switch- over time | Nil |
| 5 | Remarks | WDI LGT |

RJSO AD 2.16 HELICOPTER LANDING AREA

To be issued later

RJSO AD 2.17 ATS AIRSPACE

| Designation and lateral limits | | | Airspace classification | ATS unit call sign Language | Remarks |
|--------------------------------|---|------------------|-------------------------|-----------------------------|---------|
| | 1 | 2 | 3 | 4 | 6 |
| | | 3000 or below | D | Ominato Tower | |

AIP Japan OMINATO

RJSO AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of operation | Remarks |
|------------------------|---------------|----------------|--------------------|-----------------------------|
| 1 | 2 | 3 | 4 | 5 |
| TWR | Ominato Tower | 126.2MHz | 2300 - 0800 | APP provided by Misawa APP. |
| | | 284.4MHz | EXC FRI0801- | (1) AVBL on request |
| | | 228.2MHz | SUN2259 &HOL. | (2) For rescue only |
| | | 122.0MHz | Other time 1HR PN | |
| | | 123.1MHz(1)(2) | | |
| | | 243.0MHz(E) | | |
| | | 121.5MHz(E) | | |
| GCA-ASR | Ominato GCA | 335.6MHz | 2300 - 0800 | ASR,PAR RWY 04 |
| -PAR | | 270.8MHz | EXC FRI0801- | Glide path 3.0° |
| | | 125.3MHz | SUN2259 &HOL. | Maintenance period: |
| | | 306.8MHz | Other time 1HR PN | 2300-0800 FRI in VMC. |
| | | 317.2MHz | | |
| | | 133.4MHz | | |
| | | 121.5MHz(E) | | |
| | | 243.0MHz(E) | | |
| | | 122.0MHz | | |

RJSO 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 | OMT | 1056MHz | 2300 - 0800 | 411351N/1410809E | 11.9ft | Unusable: |
| | | (CH-95Y) | EXC | | | (1) R010 - 020 beyond 26NM |
| | | | FRI0801-SUN2259 | | | BLW 5,000ft. |
| | &HOL | | | | | (2) R020 - 060 beyond 24NM |
| | | | Other time 1HR PN | | | BLW 2,000ft. |
| | | | | | | (3) R080 - 110 beyond 30NM |
| | | | | | | BLW 3,000ft. |
| | | | | | | (4) R110 - 150 beyond 31NM |
| | | | | | | BLW 4,000ft. |
| | | | | | | (5) R240 - 260 beyond 31NM |
| | | | | | | BLW 5,000ft. |
| | | | | | | (6) R260 - 310 beyond 21NM BLW 5,000ft. |
| | | | | | | (7) R310 - 330 beyond 12NM |
| | | | | | | BLW 5000ft. |
| | | | | | | (8) R330 - 010 beyond 5NM |
| | | | | | | BLW 5,000ft. |

RJSO AD 2.20 LOCAL TRAFFIC REGULATIONS

| 1. Air | port regulations |
|--------|---|
| | Nil |
| 2. Tax | xiing to and from stands |
| | Nil |
| 3. Pa | rking area for small aircraft(General aviation) |
| | Nil |
| 4. Pa | rking area for helicopters |
| | Nil |
| 5. Ap | ron - taxiing during winter conditions |
| | Nil |
| 6. Tax | xiing - limitations |
| | Nil |
| 7. Sc | hool and training flights - technical test flights - use of runways |
| | Nil |
| 8. He | licopter traffic - limitation |
| | Nil |
| 9. Re | moval of disabled aircraft from runways |
| | Nil |

RJSO AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

RJSO AD 2.22 FLIGHT PROCEDURES

| 1. TAKE OFF MINIMA | | | | | | | |
|--------------------|-------|-----------------|------------|----------|------------|--|--|
| | RWY | REDL | AVBL | REDL OUT | | | |
| | IXVVI | CEIL-RVR | CEIL-VIS | CEIL-RVR | CEIL-VIS | | |
| TKOF ALTN AP | 04 | 200'-1600m | 200'-1600m | - | 200'-1600m | | |
| FILED | 22 | - | 0'-600m | - | 0'-800m | | |
| OTHER | 04 | AVBL LDG MINIMA | | | | | |
| OTHER | 22 | | | | | | |

2. WX MINIMA CONCERNING PAR/ASR APCH PROCEDURE

PAR RWY 04 ASR RWY 04

| MINIM | 1A THR ele | ev. 24 A | D elev. 24 | | MINIM | 1A THR ele | ev. 24 A | D elev. 24 | |
|-------|------------|-------------|------------|------|-------|------------|-------------|------------|------|
| | CIRCLING | | LING | | | | CIRCLING | | |
| CAT | DA(H) | RVR/ CMV | MDA(H) | VIS | CAT | MDA(H) | RVR/ CMV | MDA(H) | VIS |
| Α | 274(250) | 1000 | 800(776) | 1600 | Α | 700(676) | 1500 | 800(776) | 1600 |
| В | 274(230) | 1000 | 800(770) | 1000 | В | 700(070) | 1300 | 800(770) | 1000 |
| С | _ | _ | _ | _ | С | _ | _ | _ | _ |
| D | _ | _ | | _ | D | _ | _ | _ | - |

3. Lost communication procedures for arrival aircraft under radar navigational guidance

If radio communications with OMINATO GCA are lost for 1 minute in the pattern or 5 seconds (PAR)/15 seconds (ASR) on final approach, squawk Mode A/3 Code 7600 and;

- (I) 1. Contact MISAWA Radar.
 - 2. If unable, proceed in accordance with visual flight rules.
 - 3. If unable, proceed to BATTL at last assigned altitude or 3,000ft whichever is higher, and execute TACAN A approach.
- (II) Procedures other than above will be issued when situation required.

RJSO AD 2.23 ADDITIONAL INFORMATION

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

RJSO AD2-10 AIP Japan OMINATO

RJSO AD 2.24 CHARTS RELATED TO AN AERODROME

Standard Departure Chart - Instrument -1
Standard Departure Chart - Instrument -2
Instrument Approach Chart (TACAN A)