

AD 2 AERODROMES

RJNO AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJNO - OKI

RJNO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|--|--|
| 1 | ARP coordinates and site at AD | 361042N/1331924E 068° /1.00km FM RWY 08 THR |
| 2 | Direction and distance from (city) | 83km N FM YONAGO City |
| 3 | Elevation/ Reference temperature | 262FT / 29°C (2001-2005) |
| 4 | Geoid undulation at AD ELEV PSN | 112FT |
| 5 | MAG VAR/ Annual change | 8°W(2007) / 1.3°W |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | SHIMANE PREF. PUBLIC AP. OKI Airport Administration Office, Misakimachi, Okinoshima-cho, Oki-gun, Shimane Pref. Tel: 08512-2-0703 Fax:08512-2-6250 E-mail: okikukokanri@pref.shimane.lg.jp Web: http://www.pref.shimane.jp/ |
| 7 | Types of traffic permitted(IFR/ VFR) | IFR/VFR |
| 8 | Remarks | Nil |

RJNO AD 2.3 OPERATIONAL HOURS

| | | |
|----|---------------------------|---|
| 1 | AD Administration | 0000 - 0800 |
| 2 | Customs and immigration | On request Customs: 0859-42-2228 Immigration: 0859-47-3600 |
| 3 | Health and sanitation | Quarantine(human): On request(0859-42-3517) Quarantine(animal, plant): Nil |
| 4 | AIS Briefing Office | Nil |
| 5 | ATS Reporting Office(ARO) | Nil |
| 6 | MET Briefing Office | H24 (KANSAI) |
| 7 | ATS | 0000-0800 Remarks: Airport remote mobile communication service provided by Osaka FSC |
| 8 | Fuelling | 0000-0800 |
| 9 | Handling | 0000-0800 |
| 10 | Security | Ask AD administration |
| 11 | De-icing | Ask AD administration |
| 12 | Remarks | Nil |

RJNO AD 2.4 HANDLING SERVICES AND FACILITIES

| | | |
|---|---|--|
| 1 | Cargo-handling facilities | Ask AD administration |
| 2 | Fuel/ oil types | Fuel grade :JET A1/ Ask AD administration |
| 3 | Fuelling facilities/ capacity | Fuel truck refueling / Ask AD administration |
| 4 | De-icing facilities | Ask AD administration |
| 5 | Hangar space for visiting aircraft | Nil |
| 6 | Repair facilities for visiting aircraft | Nil |
| 7 | Remarks | Nil |

RJNO AD 2.5 PASSENGER FACILITIES

| | | |
|---|----------------------|---|
| 1 | Hotels | Hotels in Okinoshima-cho |
| 2 | Restaurants | Restaurants in Okinoshima-cho |
| 3 | Transportation | Busses and Taxi |
| 4 | Medical facilities | Hospital in Okinoshima-cho 5km from airport |
| 5 | Bank and Post Office | Bank and Post Office in Okinoshima-cho |
| 6 | Tourist Office | Nil |
| 7 | Remarks | Nil |

RJNO AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | | |
|---|---|----------------------------------|
| 1 | AD category for fire fighting | CAT 7 |
| 2 | Rescue equipment | Chemical fire fighting truck x 2 |
| 3 | Capability for removal of disabled aircraft | Ask AD administration |
| 4 | Remarks | Nil |

RJNO AD 2.7 SEASONAL AVAILABILITY-CLEARING

| | | |
|---|-----------------------------|---|
| 1 | Types of clearing equipment | Snow plow x 1, Snow plow mounted spreader x 1, Snow sweeper x 1, Tractor shovel x 2 |
| 2 | Clearance priorities | Ask AD administration |
| 3 | Remarks | Nil |

RJNO AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| | | |
|---|-------------------------------------|---|
| 1 | Apron surface and strength | Surface: Cement-Concrete, Strength: PCN 52/R/B/X/T |
| 2 | Taxiway width, surface and strength | Width: 23m, Surface: asphalt-concrete, Strength: PCN 45/F/B/X/T |
| 3 | ACL and elevation | Not available |
| 4 | VOR checkpoints | Not available |
| 5 | INS checkpoints | Spot NR 1: 361042.62N 1331948.74E 2: 361041.51N 1331948.00E 3: 361041.89N 1331946.51E 4: 361041.22N 1331944.47E |
| 6 | Remarks | Nil |

RJNO 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: RWY 08/26 (Marking) RWY designation, RWY CL, RWY THR, RWY middle point, Aiming point, TDZ, RWY side stripe, RWY turn pad edge, RWY turn pad CL (LGT) RCLL, REDL, RTHL, RENL, Turning point indicator LGT, RWY DIST marker LGT TWY: (Marking) TWY CL, RWY HLDG PSN, TWY side stripe (LGT) TWY edge LGT, TWY CL LGT |
| 3 | Stop bars | Nil |
| 4 | Remarks | (Marking) Overrun area, ACFT PRKG PSN, APN TWY CL (LGT)APN flood LGT |

RJNO / OKI

180° Turn on RWY

小型ジェット機用の滑走路180°転回要領

1. 滑走路中心線からターニングパッド中心線標識に従って進行する。
2. 転回灯1が一直線に見えるように進行し, 転回灯2が一直線に見えた時転回を開始する。

転回時はMAX STEERING ANGLEを使用する。

180° turn on runway of SJ aircraft

1. Proceed along the RWY Turn Pad Center Line Marking.
2. Proceed along the RWY Turn Pad Center Line Marking to see the Turning Point Indicator Light 1 on a straight line, then commence turn at the spot where you (pilot) can see the Turning Point Indicator Light 2 on a straight line at an angle of 9 o'clock.

When turning, take MAX STEERING ANGLE.



RJNO AD 2.10 AERODROME OBSTACLES

See AD2.24 chart

In approach/TKOF areas

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

In circling area and at AD

| Obstacle type | Coordinates | Elevation | Markings/ LGT | Remarks |
|---------------|----------------------|-----------|---------------|---------------------------------------|
| Concrete pole | 361023.2N/1332015.3E | 410ft | - / LIM(Red) | Obstacle near the horizontal surface |
| Panzer mast | 361120.0N/1331858.4E | 814ft | - / LIM(Red) | Obstacle above the horizontal surface |
| Panzer mast | 361142.0N/1331946.4E | 682ft | - / LIM(Red) | Obstacle above the horizontal surface |
| Panzer mast | 361118.8N/1331748.3E | 810ft | - / LIM(Red) | Obstacle above the horizontal surface |

RJNO AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

| | | |
|----|--|---|
| 1 | Associated MET Office | KANSAI |
| 2 | Hours of service MET Office outside hours | H24 (KANSAI) |
| 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 KANSAI |
| 6 | Flight documentation Language(s) used | C En |
| 7 | Charts and other information available for briefing or consultation | S ₆ , U ₈₅ , U ₇ , U ₅ , U ₃ , U ₂₅ , U ₂ /T _r , P _S , P ₅ , P ₃ , P ₂₅ , P _{SWE} , P _{SWF} , P _{SWG} , P _{SWI} , P _{SWM} , P _{SW} (domestic), E, C, W _E , W _F , W _G , W _I , 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 |

1
2
3
4

Profile view of runway RWY08 to RWY26. The runway is 2000m long. The elevation starts at 253ft at RWY08, rises to 262ft at the 1000m mark, and reaches 272ft at RWY26. The gradient is 0.3%.

Civil Aviation Bureau, Japan (EFF:10 NOV 2016) 13/10/16

RJNO 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 |
| 08 | Nil | Green - | PAPI 3.0° /LEFT 355m 61ft | Nil | 2,000m 30m Coded color LIH | 2,000m 60m Coded color LIH | Red | Nil (*1) |
| 26 | Nil | Green - | PAPI 3.0° /LEFT 400m 61ft | Nil | 2,000m 30m Coded color LIH | 2,000m 60m Coded color LIH | Red | Nil (*1) |
| Remarks | | | | | | | | |
| 10 | | | | | | | | |
| Overrun area edge LGT(LEN:60m Color:Red)(*1) CGL for RWY 26 RWY THR ID LGT for RWY 08/26 THR(Color:White) | | | | | | | | |

RJNO AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| | | |
|---|--|---|
| 1 | ABN/IBN location, characteristics and hours of operation | ABN: 361039N/1331956E, White/Green EV4.3sec, HO |
| 2 | LDI location and LGT Anemometer location and LGT | Nil |
| 3 | TWY edge and center line lighting | TWY edge LGT: Blue TWY CL LGT: ALTN Green/Yellow FM RWY leaving point, other Green |
| 4 | Secondary power supply/ switch-over time | Within 15 sec All Lights |
| 5 | Remarks | WDI LGT |

RJNO AD 2.16 HELICOPTER LANDING AREA

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|-----|
| Nil |
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RJNO 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 |
| OkI Information zone | Area within a radius of 5NM (9km) of OkI ARP | 3000 or below | E | OKI REMOTE En | |

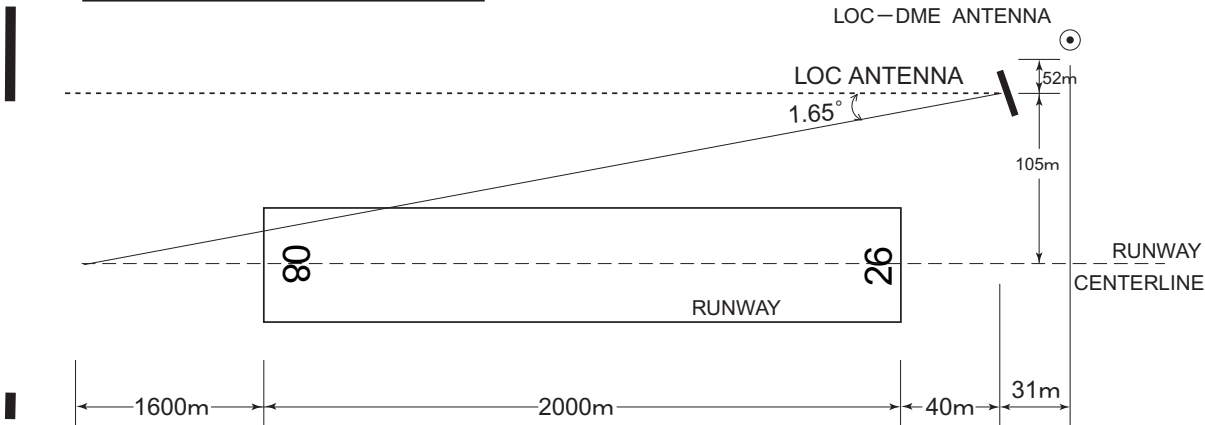
RJNO AD 2.18 ATS COMMUNICATION FACILITIES

| Service designation | Call sign | Frequency | Hours of operation | Remarks |
|---------------------|------------|-----------|--------------------|--|
| 1 | 2 | 3 | 4 | 5 |
| A/G | OKI REMOTE | 118.65MHz | 0000 - 0800 | Remote air-ground facility controlled by Osaka FSC |

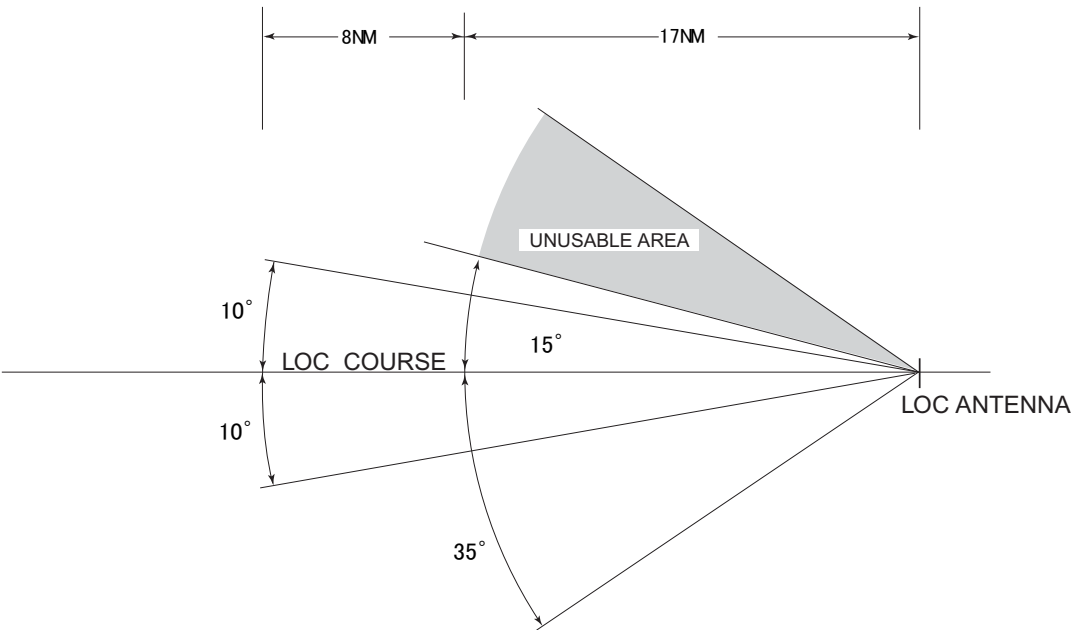
RJNO AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| 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 (8°W/2012) | OIE | 109.25MHz | H24 | 361036.27N 1331922.16E | | VOR/DME Unusable: 020°-030° beyond 15NM BLW 3000ft. |
| DME | OIE | 1116MHz (CH-29Y) | H24 | 361036.27N 1331922.16E | 270ft | 200°-240° beyond 20NM BLW 3000ft. 290°-020° beyond 15NM BLW 4000ft. |
| LOC 08 | IOA | 111.55MHz | 0000 - 0800 | 361058.12N 1332001.74E | | LOC 08: 40m(131ft) away FM RWY 26 THR, 105m(344ft) N of RCL, LOC offset angle 1.65° BRG (MAG) 074.59°. Unusable: beyond 15° N (90Hz) side of course. |
| LOC-DME 08 | IOA | 1139MHz (CH-52Y) | 0000 - 0800 | 361100.05N 1332002.09E | 286ft | DME 08: 71m(233ft) away FM RWY 26 THR, 157m(515ft) N of RCL. |
| MSAS | | 1575.42MHz | H24 | | | Transmitting antennas are satellite based |

LOC and LOC—DME for RWY08



- REMARKS :
- | | |
|-----------------------|---------------|
| 1. LOC OFFSET ANGLE | 1.65° |
| 2. LOC BEAM BRG (MAG) | 074.59° |
| 3. ELEV of LOC—DME | 87.1m (286ft) |



UNUSABLE : BEYOND 15DEG NORTH (90Hz) SIDE OF COURSE.

RJNO AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

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| On use of OKI airport, aircraft operator is required to notify Shimane Pref in advance. |
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2. Taxiing to and from stands

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| Nil |
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3. Parking area for small aircraft(General aviation)

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| Nil |
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4. Parking area for helicopters

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| Nil |
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5. Apron - taxiing during winter conditions

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| Nil |
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6. Taxiing - limitations

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| Nil |
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7. School and training flights - technical test flights - use of runways

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| Nil |
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8. Helicopter traffic - limitation

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| Nil |
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9. Removal of disabled aircraft from runways

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| Nil |
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RJNO AD 2.21 NOISE ABATEMENT PROCEDURES

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| Ask AD administration |
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RJNO AD 2.22 FLIGHT PROCEDURES

TAKE OFF MINIMA

| | RWY | ACFT CAT | REDL & RCLL | | REDL or RCLL or RCL Marking | | NIL (DAY TIME ONLY) | |
|---|-----|-------------|-----------------|------|--------------------------------|------|------------------------|------|
| | | | RVR | VIS | RVR | VIS | RVR | VIS |
| Multi-Engine ACFT with TKOF ALTN AP FILED | 08 | A,B,C,D | - | 400m | - | 400m | - | 500m |
| | 26 | A,B,C,D | - | 400m | - | 400m | - | 500m |
| OTHER | 08 | A,B,C,D | AVBL LDG MINIMA | | | | | |
| | 26 | A,B,C,D | | | | | | |

RJNO AD 2.23 ADDITIONAL INFORMATION

Ask AD administration

RJNO AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart
Standard Departure Chart - Instrument (DOZEN, NAKAU, OKUNI, TSUNO)
Standard Arrival Chart - Instrument (SAIGO)
Instrument Approach Chart (LOC Z RWY08)
Instrument Approach Chart (LOC Y RWY08)
Instrument Approach Chart (VOR RWY26)
Instrument Approach Chart (RNAV(GNSS) RWY08)
Instrument Approach Chart (RNAV(GNSS) RWY26)
Other Chart (Visual REP)
Other Chart (LDG CHART)
Other Chart (MVA CHART)

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