## **AD 2 AERODROMES**

#### **RJOZ AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

# **RJOZ - OZUKI**

#### RJOZ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

ARP coordinates and site at AD 340249N 1310309E 2 Direction and distance from (city) 8nm NE FM SHIMONOSEKI 3 Elevation/ Reference temperature 13ft / -Geoid undulation at AD ELEV PSN Nil 4 5 MAG VAR/ Annual change Nil AD Administration, address, JSDF-M telephone, telefax, telex, AFS, e-mail and/or Web-site addresses 7 Types of traffic permitted(IFR/VFR) IFR/VFR 8 Remarks Nil

#### **RJOZ AD 2.3 OPERATIONAL HOURS**

| 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                       | 2200-0800 [2200SUN-0800FRI] EXC HOL Other time 1HR PN |  |  |
| 8  | Fuelling                  | Nil   |  |  |
| 9  | Handling                  | Nil   |  |  |
| 10 | Security                  | Nil   |  |  |
| 11 | De-icing                  | Nil   |  |  |
| 12 | Remarks                   | Nil   |  |  |

## **RJOZ AD 2.4 HANDLING SERVICES AND FACILITIES**

| 1 | Cargo-handling facilities               | Nil          |
|---|---|--------------|
| 2 | Fuel/ oil types                         | JET A-1 PLUS |
| 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          |

## **RJOZ 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 |

## **RJOZ 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 |

### **RJOZ AD 2.7 SEASONAL AVAILABILITY-CLEARING**

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

# RJOZ AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

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

## RJOZ 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   | RWY: 17/35 , 12/30 (LGT) RTHL, TKOF aiming LGT  TWY: (LGT) TWY edge LGT |
| 3 | Stop bars  | Nil   |
| 4 | Remarks  | Nil   |

## **RJOZ AD 2.10 AERODROME OBSTACLES**

#### In approach/TKOF Areas

| RWY/Area affected | Obstacle type | Coordinates         | Elevation | Markings/LGT | Remarks |
|-------------------|---------------|---------------------|-----------|--------------|---------|
| RWY17             | Pylon         | 340423.5N1310230.9E | 221ft     | Marking/LIL  | -       |

## In circling area and at AD

| Obstacle type | Coordinates | elevation | Markings/LGT | Remarks |
|---------------|-------------|-----------|--------------|---------|
|               |             | Nil       |              |         |

## **RJOZ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

|   | 1  | Associated MET Office   | OZUKI            |
|---|----|---|------------------|
| • | 2  | Hours of service<br>MET Office outside hours                        | H24              |
|   | 3  | Office responsible for TAF preparation Periods of validity          | Nil              |
|   | 4  | Trend forecast<br>Interval of issuance                              | Nil              |
|   | 5  | Briefing/ consultation provided                                     | P, Ja            |
|   | 6  | Flight documentation<br>Language(s) used                            | Ja, En           |
| ı | 7  | Charts and other information available for briefing or consultation | S, U, P, E, W, N |
|   | 8  | Supplementary equipment available for providing information         | Nil              |
|   | 9  | ATS units provided with information                                 | Nil              |
|   | 10 | Additional information(limitation of service, etc.)                 | Nil              |

# **RJOZ AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

| Designations TRUE<br>RWY NR BRG |              | Dimensions of RWY(M)   | Strength(PCN) and surface of RWY | THR coordinates<br>THR geoid undulation | THR elevation and highest elevation of TDZ of precision APP RWY |
|---------------------------------|--------------|------------------------|----------------------------------|---|---|
| 1                               | 1 2 3 4 5    |                        | 5                                | 6                                       |   |
| 17                              | To be issued | 1200×60                | SW                               | Nil                                     | Nil   |
| 35                              | Later        | 1200×60                | 12500kg                          | Nil                                     | Nil   |
|                                 |              |                        | (27500lbs)                       |   |   |
|                                 |              |                        | Asphalt-Concrete                 |   |   |
| 12                              | To be issued | 900×45                 | SW                               | Nil                                     | Nil   |
| 30                              | Later        | 900×45                 | 12500kg                          | Nil                                     | Nil   |
|                                 |              |                        | (27500lbs)                       |   |   |
|                                 |              |                        | Concrete                         |   |   |
| Slope o                         | f RWY        | Strip<br>Dimensions(M) |                                  | Remarks                                 |   |
| 7                               |              | 10                     |                                  | 12                                      |   |
|                                 |              | 1460×150               |                                  | N.C.                                    |   |
| to be developed                 |              | 1460×150               |                                  | Nil                                     |   |
| to be developed                 |              | 1200×150               |                                  | N.C.                                    |   |
|                                 |              | 1200×150               | Nil                              |   |   |

## **RJOZ 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       |
|                |             |             |             |            |         |
|                |             |             |             |            |         |
|                |             |             |             |            |         |
|                |             |             |             |            |         |

# **RJOZ 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 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                    |
| 17                | Nil                                 | Green<br>-            |   | Nil         | Nil                                      | 1200m<br>60m<br>Coded color<br>(White/Yellow)<br>LIH | Nil                   | Nil                  |
| 35                | Nil                                 | Green<br>-            | PAPI<br>3.0°/Left<br>285m<br>44.6ft             | Nil         | Nil                                      | 1200m<br>60m<br>Coded color<br>(White/Yellow)<br>LIH | Nil                   | Nil                  |
| 12                | Nil                                 | Green<br>-            |   | Nil         | Nil                                      | 900m<br>60m<br>Coded color<br>(White/Yellow)<br>LIH  | Nil                   | Nil                  |
| 30                | Nil                                 | Green<br>-            |   | Nil         | Nil                                      | 900m<br>60m<br>Coded color<br>(White/Yellow)<br>LIH  | Nil                   | Nil                  |
|                   |                                     |                       |   | Remarks     |  |  |                       |                      |
|                   |                                     |                       |   | 10          |  |  |                       |                      |

# RJOZ AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

| _ |   |  |   |  |  |
|---|---|--|---|--|--|
|   | 1 | ABN/IBN location, characteristics and hours of operation | ABN: 340258N/1310328E, White/Green EV6sec, HO |  |  |
|   | 2 | LDI location and LGT<br>Anemometer location and LGT      | LDI : LGTD                                    |  |  |
|   | 3 | TWY edge and centerline lighting                         | TWY edge LGT : AVBL                           |  |  |
|   | 4 | Secondary power supply/ switch-<br>over time             | Nil   |  |  |
|   | 5 | Remarks  | WDI LGT, OBST LGT                             |  |  |

# **RJOZ AD 2.16 HELICOPTER LANDING AREA**

To be issued later

## **RJOZ AD 2.17 ATS AIRSPACE**

| Designation and lateral limits |   |                   | Airspace classification | ATS unit call sign Language | Remarks |
|--------------------------------|---|-------------------|-------------------------|-----------------------------|---------|
|                                | 1   | 2                 | 3                       | 4                           | 6       |
|                                | Area within a radius of 5NM of OZUKI ARP (34° 03'N 131° 03'E) | 5,000 or<br>below | D                       | OZUKI TOWER<br>En           |         |

## **RJOZ AD 2.18 ATS COMMUNICATION FACILITIES**

| Service<br>designation | Call sign     | Frequency  | Hours of operation                                 | Remarks                    |
|------------------------|---------------|--|--|----------------------------|
| 1                      | 2             | 3  | 4  | 5                          |
| TWR                    | Ozuki Tower   | 228.2MHz<br>122.0MHz<br>302.2MHz<br>236.8MHz<br>126.2MHz<br>121.5MHz(E)<br>243.0MHz(E) | 2200-0800 MON-FRI<br>EXC HOL.<br>Other time 1HR PN | APP provided by Tsuiki APP |
| ATIS                   | Ozuki Airport | 245.8MHz   | 2200-0800 MON-FRI<br>EXC HOL.<br>Other time 1HR PN |                            |

# **RJOZ 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       | OCT | 1145MHz<br>(CH-58Y) | 2200-0800<br>EXC FRI 0801<br>-SUN 2159<br>and HOL<br>Other time<br>1HR PN | 340239N<br>1310259E                          | 50ft                                  | TACAN unusable: R360-010 beyond 18nm BLW 5000ft. R010-040 beyond 20nm BLW 5000ft. R040-060 beyond 20nm BLW 6000ft. R060-070 beyond 15nm BLW 6000ft. R070-080 beyond 20nm BLW 6000ft. R080-090 beyond 28nm BLW 6000ft. R090-100 beyond 38nm BLW 6000ft. R110-120 beyond 35nm BLW 6000ft. R110-120 beyond 35nm BLW 6000ft. R210-220 beyond 35nm BLW 6000ft. R230-250 beyond 35nm BLW 6000ft. R250-260 beyond 31nm BLW 6000ft. R260-270 beyond 10nm BLW 4000ft. R270-280 beyond 16nm BLW 4000ft. R280-290 beyond 16nm BLW 5000ft. R290-320 beyond 16nm BLW 5000ft. R320-340 beyond 16nm BLW 5000ft. R340-360 beyond 18nm BLW 5000ft. |

**RJOZ AD2-8** 

# **RJOZ 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  |  |
| RJOZ AD 2.21 NOISE ABATEMENT PROCEDURES                                  |  |
| Nil  |  |

#### **RJOZ AD 2.22 FLIGHT PROCEDURES**

| 1.TAKE OFF MINIMA |     |          |             |          |             |  |  |  |
|-------------------|-----|----------|-------------|----------|-------------|--|--|--|
|                   | RWY | REDL     | . AVBL      | REDL OUT |             |  |  |  |
|                   |     | CEIL-RVR | CEIL-VIS    | CEIL-RVR | CEIL-VIS    |  |  |  |
| TKOF ALTN         | 17  | -        | 300′-1200m  | -        | 300′-1200m  |  |  |  |
| AP FILED          | 35  | -        | 2100'-2400m | -        | 2100'-2400m |  |  |  |
| OTHER             | 17  |          | 1100'-1600m |          | 1100'-1600m |  |  |  |
| OTTER             | 35  | -        | 2100'-2400m | -        | 2100'-2400m |  |  |  |

#### 2. Lost communication procedures for arrival aircraft under radar navigational guidance

If radio communications with TSUIKI Radar are lost for 1 minute, squawk Mode A/3 Code 7600 and;

- 1. Contact TSUIKI Radar/OZUKI Tower.
  - 2. If unable, proceed in accordance with visual flight rules.
  - 3. If unable, proceed to ARSAR IAF at last assigned altitude or 5,000ft whichever is higher and execute TACAN B approach.
- (II) Procedures other than above will be issued when situation required.

#### 3. Automated Radar Terminal System (ARTS)

築城ターミナル管制所の指示のもとに、当該進入管制区を飛行する航空機は、モード A/3 の二次レーダー個別コード及びモード C による応答を指示される。

二次レーダー個別コードを搭載していない航空機が 当該コードによる応答を指示された場合は、管制官に 対し、その旨を通報すること。 Aircraft flying under control of Tsuiki approach control in the approach control area will be instructed to reply with discrete code on Mode A/3 and Mode C.

If an aircraft with non-discrete code capability is instructed to reply with the discrete code, it shall report a controller accordingly.

## **RJOZ AD 2.23 ADDITIONAL INFORMATION**

OBST: 680' lighted chimney at 3.7 NM SW of field.

#### **RJOZ AD 2.24 CHARTS RELATED TO AN AERODROME**

Standard Departure Chart-Instrument-1 Standard Departure Chart-Instrument-2

Instrument Approach Chart (TACAN A) Instrument Approach Chart (TACAN B) Other Chart(LDG CHART)



#### STANDARD DEPARTURE CHART-INSTRUMENT

RJOZ / OZUKI SID

# OZUKI REVERSAL THREE DEPARTURE

RWY 17: ...

RWY 35: Turn left ...

... Climb via OCT R170, turn left to OCT TACAN within 10DME.

Cross OCT TACAN at or above 4000FT.

Then proceed via OCT R330, turn right to OCT TACAN within 5DME.

Cross OCT TACAN at or above 5000FT or specified altitude.

Note RWY 35: Maintain visual contact until passing 1700FT.

## **KUGA TRANSITION**

From over OCT TACAN, via OCT R170 to intercept and proceed via IWT R266 to IWT TACAN.

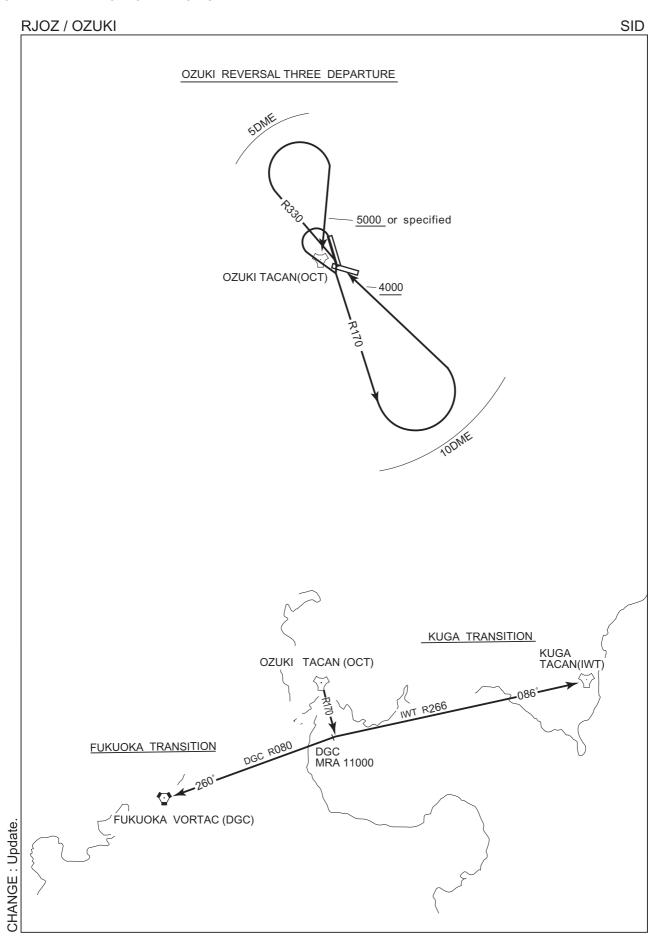
## **FUKUOKA TRANSITION**

From over OCT TACAN, via OCT R170 to intercept and proceed via DGC R080 (MRA 11000FT) to DGC VORTAC.

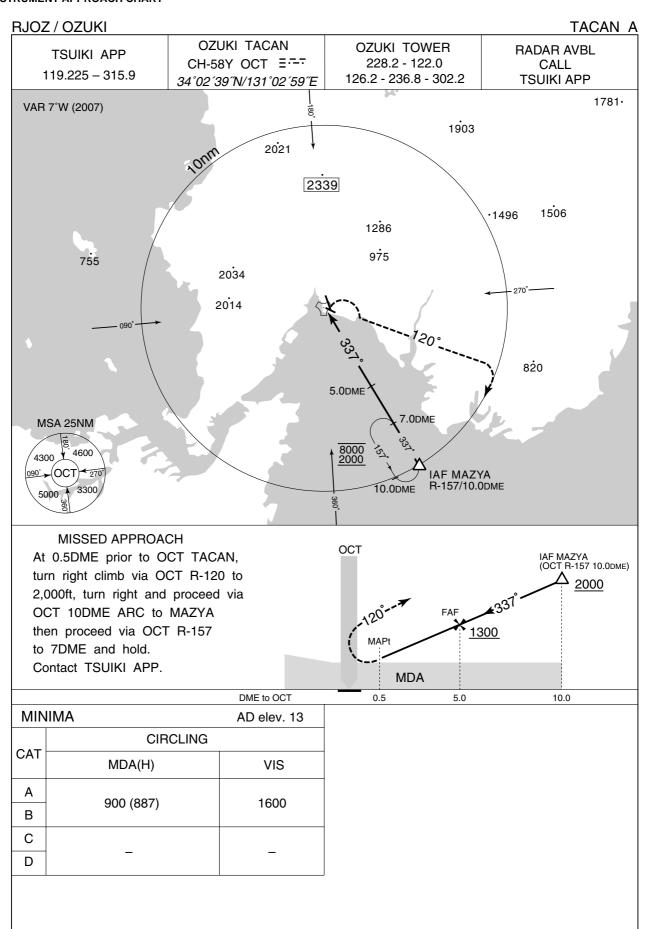
Note: This TRANSITION is for TACAN equipped aircraft only.

CHANGE: Update.

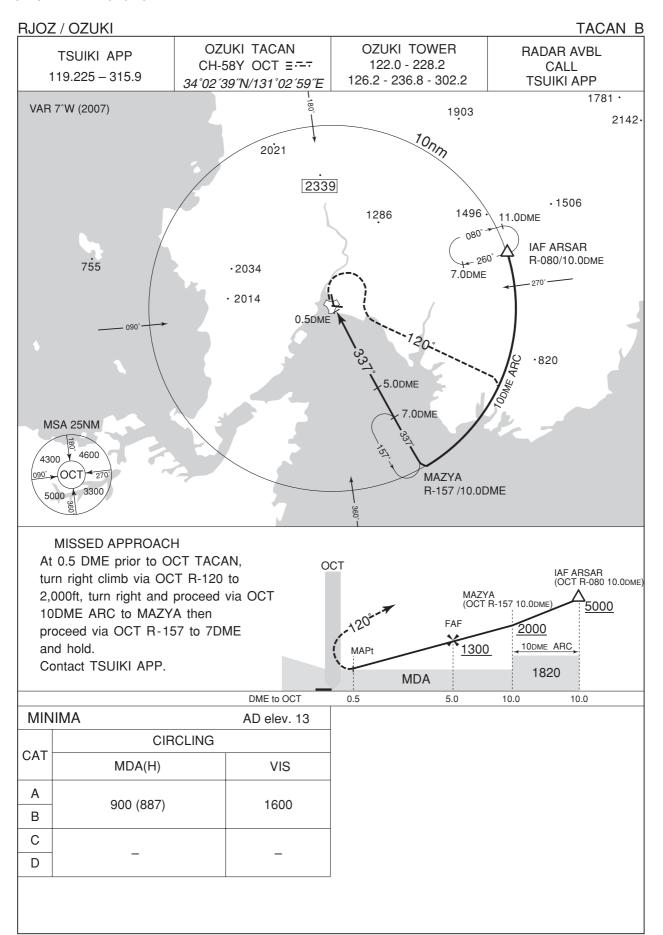
## STANDARD DEPARTURE CHART-INSTRUMENT

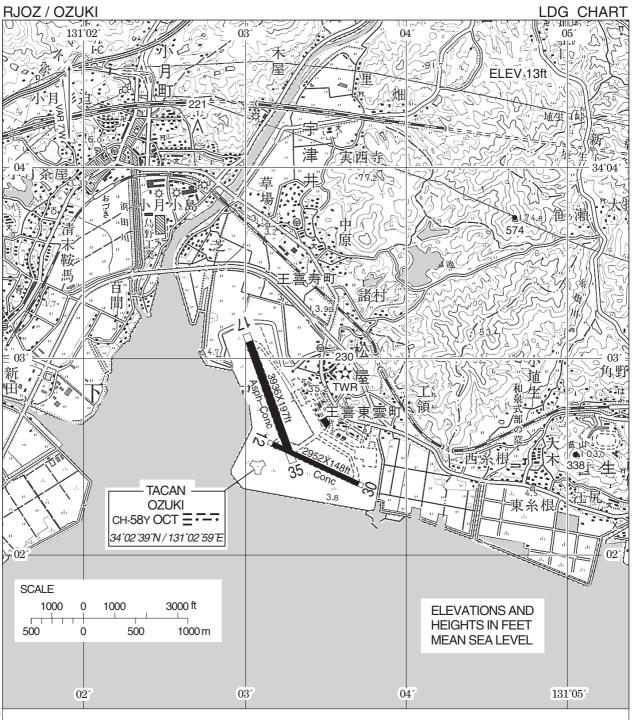


#### **INSTRUMENT APPROACH CHART**



#### **INSTRUMENT APPROACH CHART**





AERODROME LIGHTING

Aerodrome beacon: Alternating flashing

white / green

Runway edge lights: white Threshold lighting: green

Other lighting: Blue taxiway edge lights,

lighted wind direction indicator, obstruction light, take-off target light

take-off target light. angle of approach lights.

RADIO DATA

TWR 122.0, 228.2, 126.2, 236.8, 302.2, EU-EV

FACILITIES AVAILABLE

Weather, fuel (JETA-1 PLUS), Hangar