

**AD 2 AERODROMES****RJOF AD 2.1 AERODROME LOCATION INDICATOR AND NAME****RJOF - HOFU****RJOF AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

|   |  |                  |
|---|--|------------------|
| 1 | ARP coordinates and site at AD   | 340204N/1313247E |
| 2 | Direction and distance from (city)   | 1.1nm SW         |
| 3 | Elevation/ Reference temperature   | 7ft / -          |
| 4 | Geoid undulation at AD ELEV<br>PSN   | Nil              |
| 5 | MAG VAR/ Annual change   | Nil              |
| 6 | AD Administration, address,<br>telephone, telefax, telex, AFS,<br>e-mail and/or Web-site addresses | JSDF-A           |
| 7 | Types of traffic permitted(IFR/<br>VFR)  | IFR/VFR          |
| 8 | Remarks  | Nil              |

**RJOF AD 2.3 OPERATIONAL HOURS**

|    |                           |                                   |
|----|---------------------------|-----------------------------------|
| 1  | AD Administration         | 2200 - 1000 Other time 1HR PN     |
| 2  | Customs and immigration   | Nil                               |
| 3  | Health and sanitation     | Nil                               |
| 4  | AIS Briefing Office       | 2200 - 1000 Other time 1HR PN     |
| 5  | ATS Reporting Office(ARO) | Nil                               |
| 6  | MET Briefing Office       | 2100 - 0900 Other time on request |
| 7  | ATS                       | 2200 - 1000 Other time 1HR PN     |
| 8  | Fuelling                  | Nil                               |
| 9  | Handling                  | Nil                               |
| 10 | Security                  | Nil                               |
| 11 | De-icing                  | Nil                               |
| 12 | Remarks                   | Nil                               |

**RJOF 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                |

**RJOF 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 |

**RJOF 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 |

**RJOF AD 2.7 SEASONAL AVAILABILITY-CLEARING**

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

**RJOF 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                |

**RJOF 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 12/30,01/19<br>(LGT): RTHL(RWY 12/30),TKOF aiming LGT<br>TWY:<br>(LGT): TWY edge LGT |
| 3 | Stop bars  | Nil   |
| 4 | Remarks  | Nil   |

**RJOF AD 2.10 AERODROME OBSTACLES**

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

**RJOF AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

|    |  |                                   |
|----|--|-----------------------------------|
| 1  | Associated MET Office  | HOFU                              |
| 2  | Hours of service<br>MET Office outside hours                           | 2100 - 0900 Other time on request |
| 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                               | Ja,En                             |
| 7  | Charts and other information available<br>for briefing or consultation | S,U                               |
| 8  | Supplementary equipment<br>available for providing information         | Nil                               |
| 9  | ATS units provided with information                                    | Nil                               |
| 10 | Additional information(limitation of service, etc.)                    | Nil                               |

**RJOF 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   |
| 12                     | To be        | 1480×45                 | TTW20250kg(44600lbs)                | Nil                                     | Nil   |
| 30                     | issued later | 1480×45                 | Asphalt                             |   | Nil   |
| 01                     |              | 1180×45                 | TTW20250kg(44600lbs)                | Nil                                     | Nil   |
| 19                     |              | 1180×45                 | Asphalt                             |   | Nil   |
| Slope of RWY           |              | Strip<br>Dimensions(M)  | Remarks                             |   |   |
| 7                      |              | 10                      | 12                                  |   |   |
| Nil                    |              | 1600×150<br>1600×150    | Nil                                 |   |   |
| Nil                    |              | 1300×150<br>1300×150    |                                     |   |   |

**RJOF AD 2.13 DECLARED DISTANCES**

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

**RJOF 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              |
| 12             |                         |                 | PAPI<br>4.5°<br>152m<br>37.9ft      |          |                              |                              |                 |                |
| 30             |                         |                 | PAPI<br>4.5°<br>152m<br>38.2ft      |          |                              |                              |                 |                |
| 01             |                         |                 |                                     |          |                              |                              |                 |                |
| 19             |                         |                 |                                     |          |                              |                              |                 |                |
| Remarks        |                         |                 |                                     |          |                              |                              |                 |                |
| 10             |                         |                 |                                     |          |                              |                              |                 |                |
| Nil            |                         |                 |                                     |          |                              |                              |                 |                |

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

|   |  |  |
|---|--|--|
| 1 | ABN/IBN location, characteristics and hours of operation | ABN: 340116N/1313154E, White/Green EV10sec, 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-over time                 | Nil  |
| 5 | Remarks  | WDI LGT, OBST LGT                              |

**RJOF AD 2.16 HELICOPTER LANDING AREA**

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

**RJOF 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       |
| HOFU CTR                       | Area within a radius of 5 nm of HOFU ARP(34°02'N131°33'E). | 4 000 or below       | D                       | HOFU TOWER                  |         |

**RJOF AD 2.18 ATS COMMUNICATION FACILITIES**

| Service designation | Call sign   | Frequency  | Hours of operation                | Remarks   |
|---------------------|-------------|--|-----------------------------------|---|
| 1                   | 2           | 3  | 4                                 | 5   |
| TWR                 | Hofu Tower  | 236.8MHz<br>126.2MHz<br>138.3MHz<br>133.4MHz(2)<br>120.1MHz(2)<br>247.0MHz(1)(2)<br>123.1MHz(1)(2)<br>121.5MHz(E)<br>243.0MHz(E) | 2200-1000<br>Other time<br>1HR PN | APP provided by Tsuiki APP.<br><br>(1) For rescue only.<br>(2) AVBL on request. |
| GND                 | Hofu Ground | 133.0MHz   | 2200-1000<br>Other time<br>1HR PN |   |

## RJOF 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       | FMT | 1164MHz<br>(CH-77X) | H24                | 340218N/1313245E                             | 57.7ft                                | Unusable on<br>R360-010 beyond 15NM BLW 5000ft<br>R010-020 beyond 13NM BLW 5000ft<br>R020-030 beyond 22NM BLW 6000ft<br>R030-040 beyond 35NM BLW 7000ft<br>R040-070 beyond 18NM BLW 7000ft<br>R070-080 beyond 15NM BLW 6000ft<br>R080-090 beyond 20NM BLW 5000ft<br>R090-100 beyond 35NM BLW 5000ft<br>R100-110 beyond 22NM BLW 5000ft<br>R120-130 beyond 28NM BLW 5000ft<br>R130-140 beyond 12NM BLW 4000ft<br>R140-150 beyond 10NM BLW 4000ft<br>R150-160 beyond 23NM BLW 4000ft<br>R160-170 beyond 34NM BLW 5000ft<br>R170-180 beyond 38NM BLW 5000ft<br>R200-210 beyond 30NM BLW 7000ft<br>R210-220 beyond 16NM BLW 7000ft<br>R220-230 beyond 14NM BLW 6000ft<br>R230-250 beyond 31NM BLW 6000ft<br>R250-270 beyond 19NM BLW 5000ft<br>R270-280 beyond 28NM BLW 5000ft<br>R280-290 beyond 23NM BLW 5000ft<br>R290-300 beyond 32NM BLW 5000ft<br>R300-310 beyond 22NM BLW 5000ft<br>R310-330 beyond 12NM BLW 5000ft<br>R330-350 beyond 17NM BLW 5000ft<br>R350-360 beyond 15NM BLW 5000ft |

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**RJOF 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

**RJOF AD 2.21 NOISE ABATEMENT PROCEDURES**

Nil



## RJOF AD 2.22 FLIGHT PROCEDURES

## 1.TAKE OFF MINIMA

|  | RWY | REDL AVBL       | REDL OUT |
|--|-----|-----------------|----------|
|  |     | CEIL-VIS        | CEIL-VIS |
| Multi-Engine ACFT with<br>TKOF ALTN AP FILED | 12  | 1100'-1600m     |          |
|  | 30  |                 |          |
| OTHER  | 12  | AVBL LDG MINIMA |          |
|  | 30  |                 |          |

**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,

- (I) 1. Contact TSUIKI Radar / HOFU Tower.
  - 2. If unable, proceed in accordance with Visual Flight Rules.
  - 3. If unable, proceed to NANYO IAF last assigned altitude or 4,000 feet whichever is higher, and execute TACAN approach.
- (II) Procedures other than above will be issued when situation required.

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

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.

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。

## RJOF AD 2.23 ADDITIONAL INFORMATION

Nil

## RJOF AD 2.24 CHARTS RELATED TO AN AERODROME

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

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STANDARD DEPARTURE CHART -INSTRUMENT

RJOF / HOFU

SID

HOFU REVERSAL TWO DEPARTURE

RWY 12 : Climb ...

RWY 30 : Climb RWY HDG to FMT 1DME, turn left ...

...via FMT R116 to 2500FT or above, turn right direct to FMT TACAN within FMT 7DME.

Cross FMT TACAN at 4000FT or specified altitude.

Note RWY 12 : Minimum rate of climb 400FT/NM until 1500FT.

RWY 30 : Minimum rate of climb 350FT/NM until 1500FT.

YASAKA TRANSITION

From over FMT TACAN, via FMT R348 to intercept and proceed via FMT 13DME clockwise ARC to YASAK, proceed via IWT R299 to IWT TACAN. Maintain 4000FT or specified altitude until FMT 3DME, cross FMT 10DME at 6000FT or above and cross YASAK at assigned or specified altitude.

YAMAGUCHI TRANSITION

From over FMT TACAN, via FMT R348 to YUDAR, maintain 4000FT or specified altitude until FMT 3DME, then make left procedure turn to YUDAR within FMT 15DME, cross YUDAR at assigned altitude, then proceed to FMT TACAN.

KUGA THREE DEPARTURE

RWY 12 : Climb ...

RWY 30 : Climb RWY HDG to FMT 1DME, turn left ...

...via FMT R116 to intercept and proceed via FMT 8DME counter-clockwise ARC to intercept FMT R093, turn right, proceed via FMT R093 to IWT TACAN.

Cross FMT R093/19DME at assigned altitude.

Note RWY 12 : Minimum rate of climb 400FT/NM until 1500FT.

RWY 30 : Minimum rate of climb 350FT/NM until 1500FT.

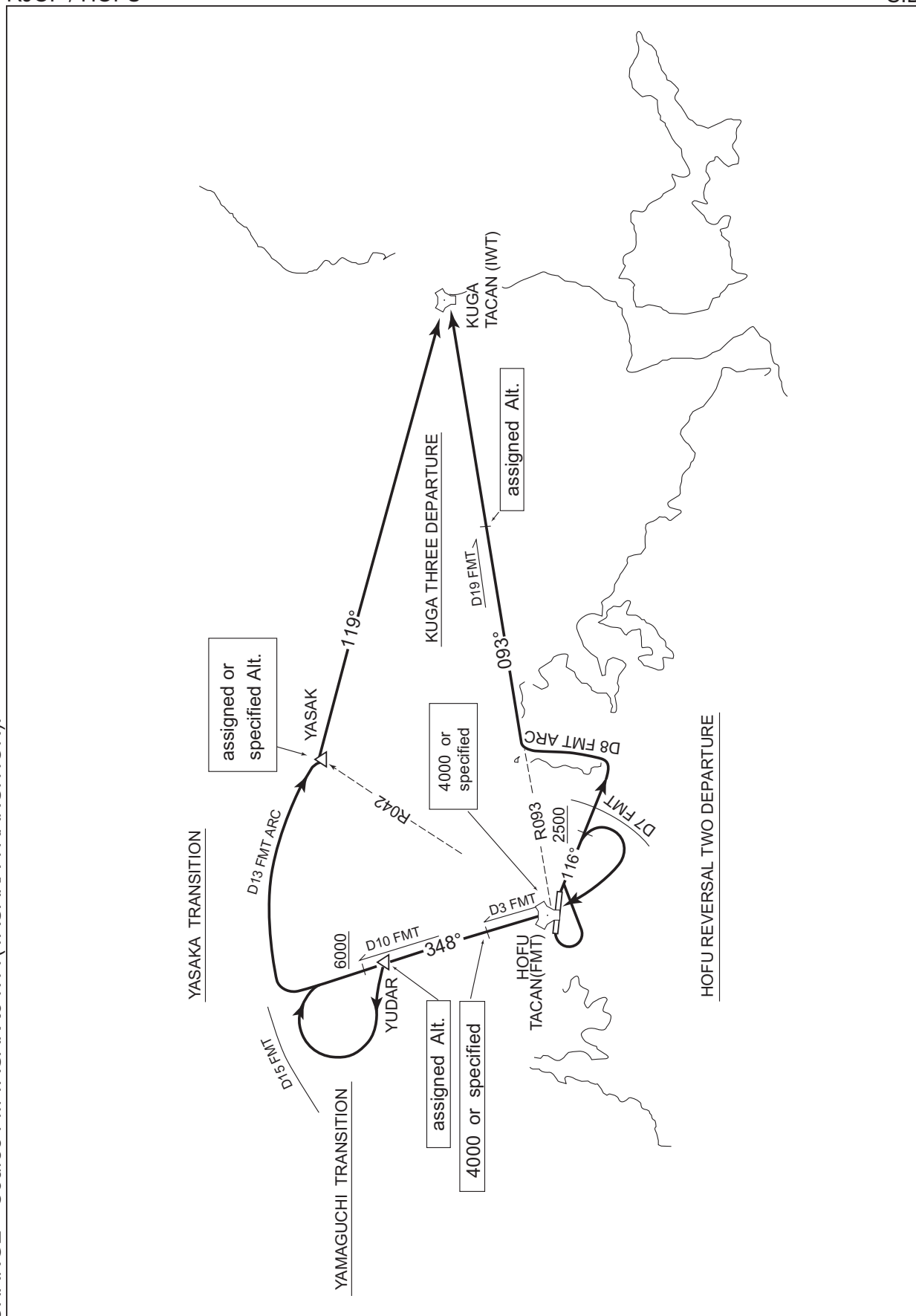
CHANGE : Course FM YASAK to IWT(YASAKA TRANSITION).

STANDARD DEPARTURE CHART -INSTRUMENT

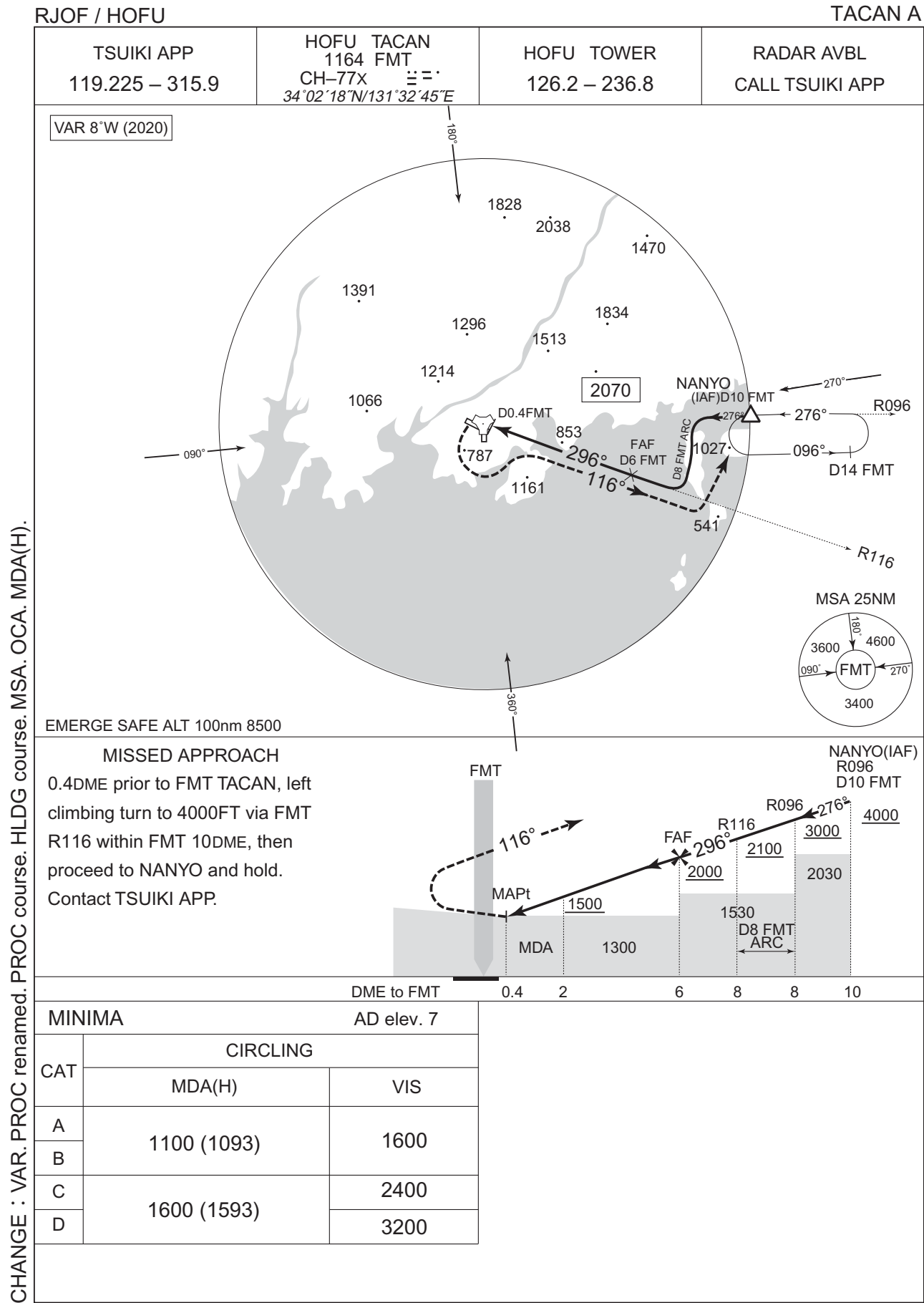
RJOF / HOFU

SID

CHANGE : Course FM YASAK to IWT(YASAKA TRANSITION).



INSTRUMENT APPROACH CHART



CHANGE : VAR. PROC renamed. PROC course. HLDG course. MSA. OCA. MDA(H).

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