

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 PSN | Nil |
| 5 | MAG VAR/ Annual change | Nil |
| 6 | AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses | JSDF-A |
| 7 | Types of traffic permitted(IFR/ 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 PLUS |
| 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 (LGT): RTHL(RWY 12/30),TKOF aiming LGT TWY: (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 MET Office outside hours | 2100 - 0900 Other time on request |
| 3 | Office responsible for TAF preparation Periods of validit | 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 ser- vice, etc.) | Nil |

RJOF 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 |
| 12 | To be | 1480x45 | TTW20250kg(44600lbs) | Nil | Nil |
| 30 | issued later | 1480x45 | Asphalt | | Nil |
| 01 | | 1180x45 | TTW20250kg(44600lbs) | Nil | Nil |
| 19 | | 1180x45 | Asphalt | | Nil |
| Slope of RWY | | Strip Dimensions(M) | Remarks | | |
| 7 | 10 | | 12 | | |
| Nil | | 1600x150 | Nil | | |
| | | 1600x150 | | | |
| Nil | | 1300x150 | | | |
| | | 1300x150 | | | |

RJOF AD 2.13 DECLARED DISTANCES

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

RJOF AD 2.14 APPROACH AND RUNWAY LIGHTING

| RWY Designator | APCH LEN INTST | LGT type | RTHL Color | PAPI (VASIS) Angle DIST FM THR MEHT | 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 4.5° 152m 37.9ft | | | | |
| 30 | | | | PAPI 4.5° 152m 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 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 126.2MHz 138.3MHz 133.4MHz(2) 120.1MHz(2) 247.0MHz(1)(2) 123.1MHz(1)(2) 121.5MHz(E) 243.0MHz(E) | 2200-1000 Other time 1HR PN | APP provided by Tsuiki APP. (1) For rescue only. (2) AVBL on request. |
| GND | Hofu Ground | 133.0MHz | 2200-1000 Other time 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 (CH-77X) | H24 | 340218N/1313245E | 57.7ft | Unusable on R360-010 beyond 15NM BLW 5000ft R010-020 beyond 13NM BLW 5000ft R020-030 beyond 22NM BLW 6000ft R030-040 beyond 35NM BLW 7000ft R040-070 beyond 18NM BLW 7000ft R070-080 beyond 15NM BLW 6000ft R080-090 beyond 20NM BLW 5000ft R090-100 beyond 35NM BLW 5000ft R100-110 beyond 22NM BLW 5000ft R120-130 beyond 28NM BLW 5000ft R130-140 beyond 12NM BLW 4000ft R140-150 beyond 10NM BLW 4000ft R150-160 beyond 23NM BLW 4000ft R160-170 beyond 34NM BLW 5000ft R170-180 beyond 38NM BLW 5000ft R200-210 beyond 30NM BLW 7000ft R210-220 beyond 16NM BLW 7000ft R220-230 beyond 14NM BLW 6000ft R230-250 beyond 31NM BLW 6000ft R250-270 beyond 19NM BLW 5000ft R270-280 beyond 28NM BLW 5000ft R280-290 beyond 23NM BLW 5000ft R290-300 beyond 32NM BLW 5000ft R300-310 beyond 22NM BLW 5000ft R310-330 beyond 12NM BLW 5000ft R330-350 beyond 17NM BLW 5000ft R350-360 beyond 15NM BLW 5000ft |

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 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)

INTENTIONALLY LEFT BLANK

STANDARD DEPARTURE CHART -INSTRUMENT

RJOF / HOFU

SID

HOFU REVERSAL THREE DEPARTURE

RWY 12 : Climb ...

RWY 30 : Climb RWY HDG until 2.0NM from RWY end(2.4DME from FMT),
turn left ...
...via FMT R116 to 2500FT or above, turn right direct to FMT
TACAN within FMT 10.4DME.
Cross FMT TACAN at 4000FT or specified altitude.

Note RWY 12 : Minimum rate of climb 410FT/NM until 2500FT.

RWY 30 : Minimum rate of climb 360FT/NM until 1500FT.

CHANGE : PROC renamed, PROC course, Note(HOFU REVERSAL THREE DEPARTURE, KUGA FOUR DEPARTURE).

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 FOUR DEPARTURE

RWY 12 : Climb ...

RWY 30 : Climb RWY HDG until 2.0NM from RWY end(2.4DME from FMT),
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 410FT/NM until 1500FT.

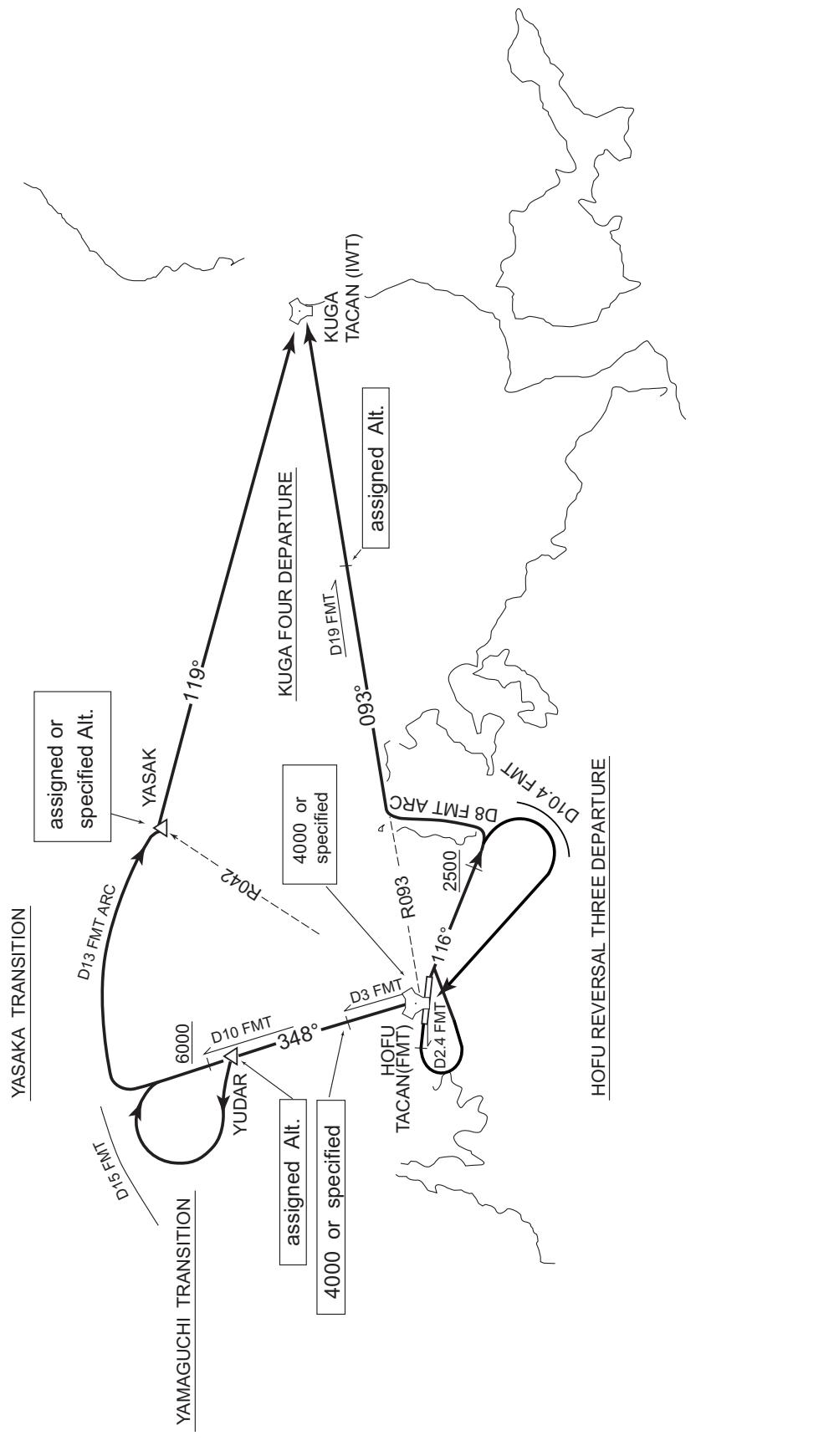
RWY 30 : Minimum rate of climb 360FT/NM until 1500FT.

STANDARD DEPARTURE CHART -INSTRUMENT

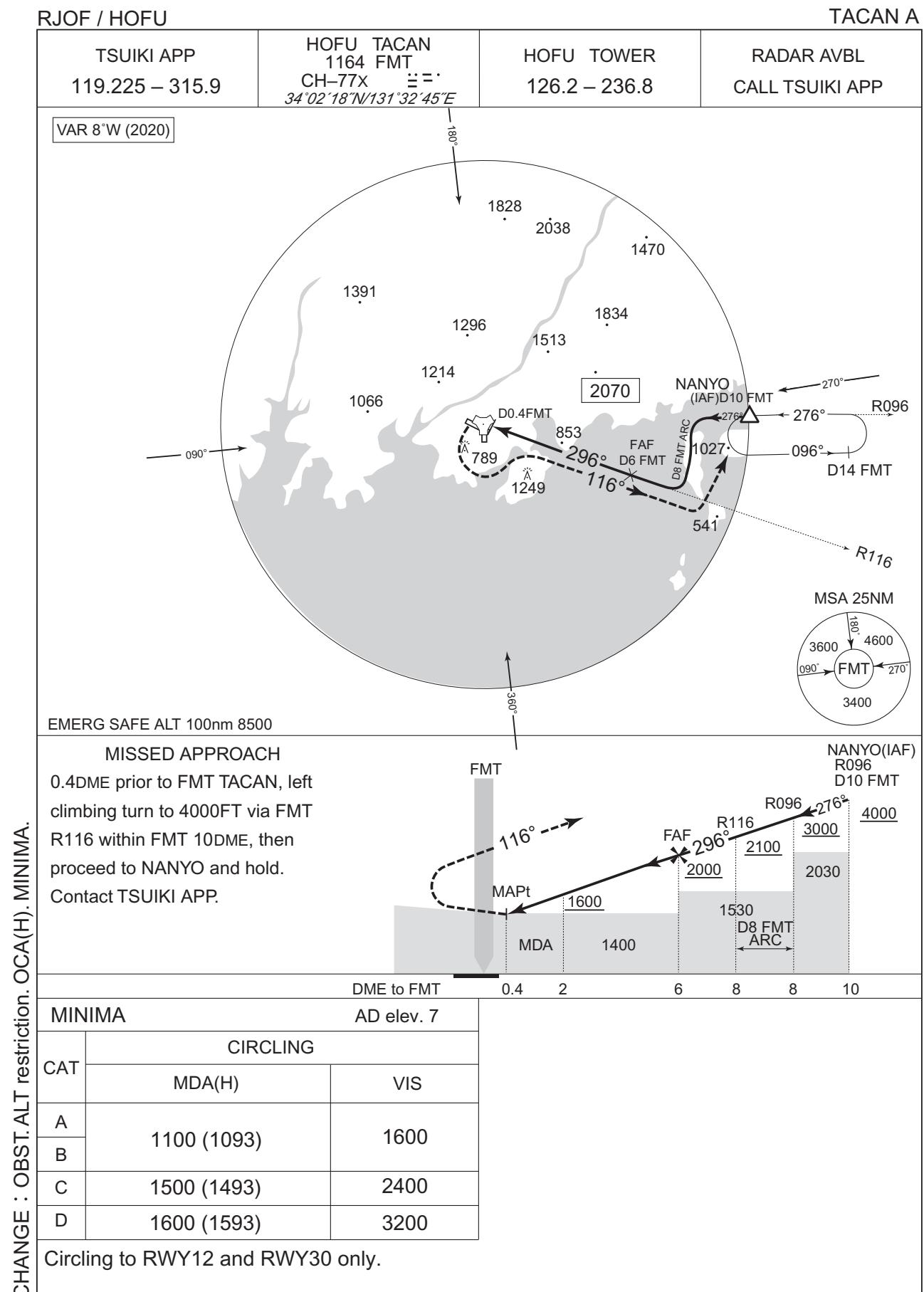
RJOF / HOFU

SID

CHANGE : PROC renamed, PROC course(HOFU REVERSAL THREE DEPARTURE, KUGA FOUR DEPARTURE).



INSTRUMENT APPROACH CHART



INTENTIONALLY LEFT BLANK