## **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	Nil
	PSN	
5	MAG VAR/ Annual change	Nil
6	AD Administration, address,	JSDF-A
	telephone, telefax, telex, AFS,	
	e-mail and/or Web-site addresses	
7	Types of traffic permitted(IFR/	IFR/VFR
	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 dock- ing/ 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 service, 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	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 Dimensions(M)		Remarks	
7		10		12	
Nil		1600×150		Nil	
		1600×150			
Ni	I	1300×150			
		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
30			PAPI 4.5° 152m 37.9ft 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

AIP Japan HOFU

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

# **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	H24	340218N/1313245E	57.7ft	Unusable on
		(CH-77X)				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

Aiı	RJOF AD 2.20 LOCAL TRAFFIC REGULATIONS rport regulations
	Nil
Ta	xiing to and from stands
	Nil
Pa	rking area for small aircraft(General aviation)
	Nil
Pa	rking area for helicopters
	Nil
Ap	ron - taxiing during winter conditions
	Nil
Ta	xiing - limitations
	Nil
Sc	hool and training flights - technical test flights - use of runways
	Nil
Не	licopter traffic - limitation
	Nil
Re	moval of disabled aircraft from runways
	Nil

	Nil
ı	

#### **RJOF AD 2.22 FLIGHT PROCEDURES**

#### 1.TAKE OFF MINIMA

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

#### 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  $\angle$ 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)



#### 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.

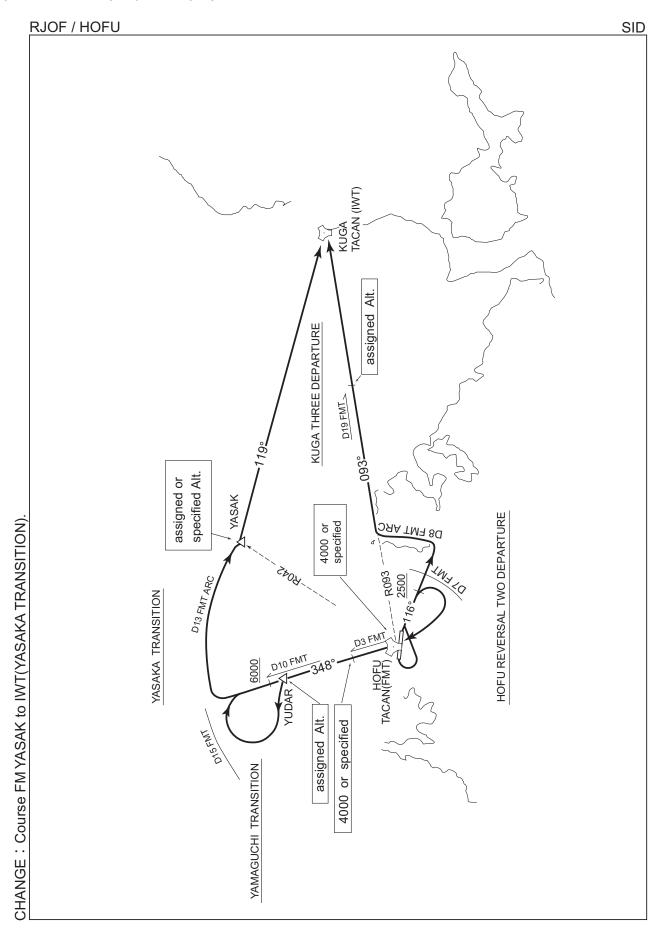
Cross FMT R093/19DME at assigned altitude.

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



#### **INSTRUMENT APPROACH CHART**

