## **AD 2 AERODROMES**

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

# **RJNF - FUKUI**

## RJNF AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	360834N/1361326E			
		175°/0.6km FM RWY 18 THR			
2	Direction and distance from (city)	5nm N FM Fukui station			
3	Elevation/ Reference temperature	18ft / 33°C(2003-2008)			
4	Geoid undulation at AD ELEV PSN	Nil			
5	MAG VAR/ Annual change	8°W (2022) / 4.2' W			
6	AD Administration, address,	FUKUI PREF. PUBLIC AP.			
	telephone, telefax, telex, AFS,	50-1-2, Edomenaka, Harue-cho, Sakai-city, Fukui,919-0412, JAPAN			
	e-mail and/or Web-site addresses	Tel: 0776-51-0580,0776-51-4066 Fax: 0776-51-4102			
		e-mail: kuukou@pref.fukui.lg.jp			
		Web: https://www.pref.fukui.lg.jp/doc/fukui-airport/index.html			
7	Types of traffic permitted(IFR/VFR)	IFR/VFR			
8	Remarks	Nil			

#### **RJNF AD 2.3 OPERATIONAL HOURS**

1	AD Administration	0000 - 0800
2	Customs and immigration	On request Customs: 0776-22-1832 Immigration: 0776-28-2101
3	Health and sanitation	Quarantine(human): On request(06-6571-4312) Quarantine(animal, plant): Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	H24 (TOKYO)
7	ATS	0000 - 0800
		Remarks: AFIS provided by Osaka Airport Office.
8	Fuelling	0000 - 0800(On request, Tel: 0776-51-6640)
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

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

1	Cargo-handling facilities	Nil
2	Fuel/ oil types	JET A-1, AVGAS 100
3	Fuelling facilities/ capacity	Fuel truck
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	The prior permission of Oil company is required 0776-51-6640 : Mizukami trading company

## **RJNF AD 2.5 PASSENGER FACILITIES**

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

## **RJNF AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	AD category for fire fighting	CAT 3
2	Rescue equipment	AVBL : Ambulance car and chemical fire engines
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

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

Ī	1	Types of clearing equipment	Snow removing truck x 1, Tire dozer x 1				
	'	Types or cleaning equipment	Snow remover rotary x 1				
	2	Clearance priorities	1.RWY 2.TWY 3.Apron				
Ī	3	Remarks	Snow removal will be commenced, if RWY, TWY and Apron are covered with a				
			depth of 5cm snow or more.				

# **RJNF AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1	Apron surface and strength	Surface : asphalt-concrete  Strength : Spot 1-3, 5-7 : PCN 14/F/C/Y/T Spot 8-12 : AUW 4300kg/0.3MPa
2	Taxiway width, surface and strength	WIDTH : 15.0m  Surface : asphalt-concrete
3	ACL and elevation	Not Available
4	VOR checkpoints	Not Available
5	INS checkpoints	Not Available
6	Remarks	Nil

## RJNF 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:18/36 (Marking) RWY designation, RWY CL, RWY THR, Middle point, Aiming point, TDZ, RWY side stripe marking TWY: (Marking) TWY CL, TWY side stripe marking
3	Stop bars	Nil
4	Remarks	Nil

## **RJNF AD 2.10 AERODROME OBSTACLES**

In Area2 See Obstacle data

In Area3 To be developed

# **RJNF AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	токуо
2	Hours of service MET Office outside hours	H24(TOKYO)
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 TOKYO
6	Flight documentation Language(s) used	C En
7	Charts and other information available for briefing or consultation	$\begin{split} &S_{6}, U_{85}, U_{7}, U_{5}, U_{3}, U_{25}, U_{2}/T_{r}, P_{s}, P_{5}, P_{3}, P_{25}, P_{SWE}, P_{SWF}, P_{SWG}, P_{SWI},\\ &P_{SWM}, P_{SW}(\text{domestic}), E, C, W_{E}, W_{F}, W_{G}, W_{I}, W, N \end{split}$
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	RADIO
10	Additional information(limitation of service, etc.)	Nil

# **RJNF 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	1 2 3		4	5	6	
18	175.75°	1200×30	PCN 14/F/C/Y/T	360853.67N	THR ELEV: 17ft	
			Asphalt Concrete	1361324.41E		
36	355.75°	1200×30	PCN 14/F/C/Y/T	360814.84N	THR ELEV: 19ft	
			Asphalt Concrete	1361327.84E		
Slope	of RWY	Strip Dimensions(M)	RESA (Overrun) Dimensions(M)		Remarks	
-	7	10	11		14	
See AD 2.2	See AD 2.24 AD chart		45 × 120		RWY grooving 1200m x 20m	
		1320×120	45 ×	120		

## **RJNF AD 2.13 DECLARED DISTANCES**

	TORA	TODA	ASDA	LDA	
RWY Designator	(m)	(m)	(m)	(m)	Remarks
1	2	3	4	5	6
18	1200	1200	1200	1200	Nil
36	1200	1200	1200	1200	Nil

## **RJNF 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				
18	Nil	Nil	PAPI 3.0 %LEFT 266m 45ft	Nil	Nil	Nil	Nil	Nil				
36	Nil	Nil	PAPI 3.0 %LEFT 266m 45ft	Nil	Nil	Nil	Nil	Nil				
				Remarks								
				10								
RWY THR ID I	LGT for RW	Y 18/36 THR	(Color:White)	RWY THR ID LGT for RWY 18/36 THR(Color:White)								

## **RJNF AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN/IBN location, characteristics and hours of operation	Nil			
2	LDI location and LGT Anemometer location and LGT	Anemometer : RWY 36 : 400m FM RWY 36 THR, LGTD			
3	TWY edge and center line lighting	Nil			
4	Secondary power supply/ switch-over time	Within 10 seconds: PAPI, RWY THR ID LGT			
5	Remarks	Nil			

## **RJNF AD 2.16 HELICOPTER LANDING AREA**

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## **RJNF 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
,		3,000 or below	E	FUKUI RADIO En	

#### **RJNF AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS	FUKUI RADIO	118.6MHz	0000 - 0800	Operated by Osaka Airport Office. APP SER is provided by Komatsu APP.

## **RJNF 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
MSAS		1575.42MHz	H24			Transmitting antennas are satellite based

# **RJNF AD 2.20 LOCAL TRAFFIC REGULATIONS**

1. Airp	Airport regulations							
	For the use of this AP: PPR Tel 0776-51-0580							
2. Taxi	ing to and from stands							
	Nil							
3. Park	king area for small aircraft(General aviation)							
	Nil							
4. Park	king area for helicopters							
	Nil							
5. Apro	on - taxiing during winter conditions							
	Nil							
6. Taxi	ing - limitations							
	Nil							
7. Sch	ool and training flights - technical test flights - use of runways							
	Nil							
8. Heli	copter traffic - limitation							
	Nil							
9. Rem	noval of disabled aircraft from runways							
	Nil							
	RJNF AD 2.21 NOISE ABATEMENT PROCEDURES							
	Nil							

RJNF AD2-8 AIP Japan FUKUI

## **RJNF AD 2.22 FLIGHT PROCEDURES**

#### **TAKE OFF MINIMA**

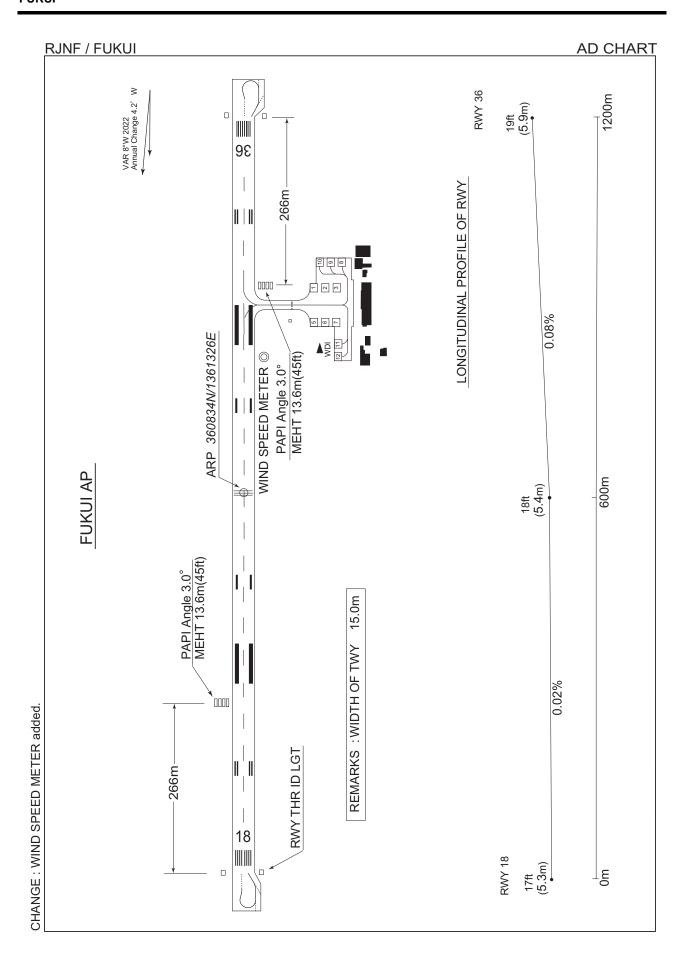
	RWY	, ACFT CAT	REDL 8	& RCLL	_	RCLL or narking	NIL (DAYTIME ONLY)	
		CAI	RVR	VIS	RVR	VIS	RVR	VIS
Multi-Engine ACFT with TKOF ALTN AP Filed	18 36	A,B	-	-	-	400	-	500
OTHER	18 36	A,B	AVBL LDG MINIMA					

## **RJNF AD 2.23 ADDITIONAL INFORMATION**

Nil
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## **RJNF AD 2.24 CHARTS RELATED TO AN AERODROME**

Aerodrome/Heliport Chart Standard Departure Chart - Instrument (AWARA-RNAV) Instrument Approach Chart (RNP RWY18) Other Chart (Visual REP)



#### STANDARD DEPARTURE CHART -INSTRUMENT

RJNF / FUKUI **RNAV SID** AWARA ONE DEPARTURE RNP1 Note GNSS required. VAR  $8^{\circ}$  W **AWARA** *361759.4N 1360547.2E* 500 800 RNP1).  $\uparrow$ 

RWY18: Climb on HDG184° at or above 800FT, turn right direct to AWARA. RWY36: Climb on HDG004° at or above 500FT, turn left direct to AWARA.

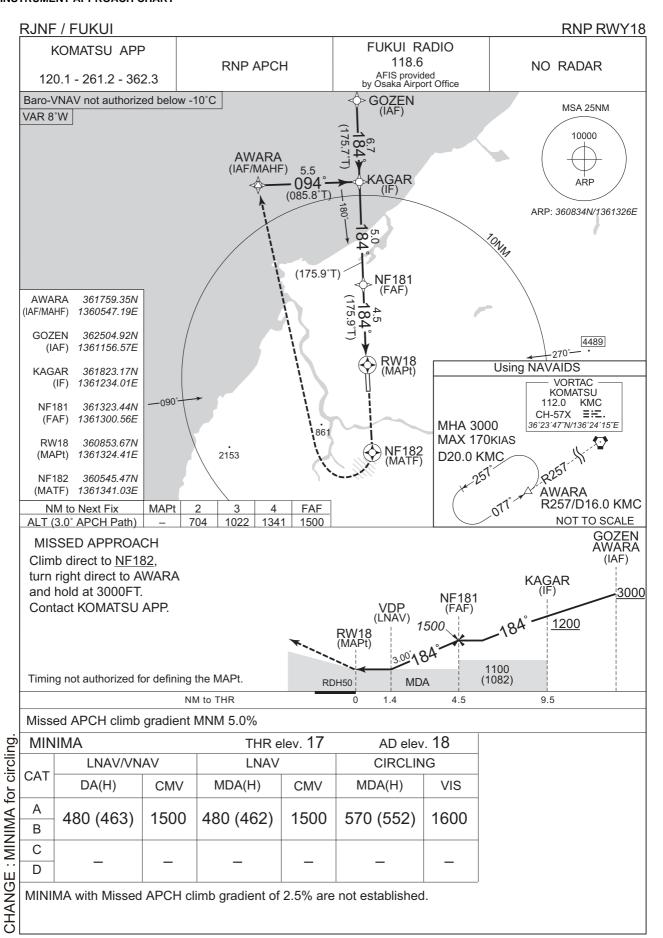
# RWY18

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation		Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	VA	-	1	184 (175.9)	-8.5	-	_	+800	-	1	RNP1
002	DF	AWARA	1	_	-8.5	-	R	-	-	1	RNP1

## RWY36

RNP1	RWY36: Climb on HDG004° at or above 500FT, turn left direct to AWARA.  Note RWY18: 5.0% climb gradient required up to 1100FT.											
	RWY	18										
Specification(Basic	Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
icatic	001	VA	_	_	184 (175.9)	-8.5	_	_	+800	_	_	RNP1
pecif	002	DF	AWARA	_	_	-8.5	_	R	-	-	1	RNP1
	RWY36											
Navigation	Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
	001	VA	-	_	004 (355.9)	-8.5	_	_	+500	_	_	RNP1
CHANGE	002	DF	AWARA	_	_	-8.5	_	L	_	_	_	RNP1
징												

#### **INSTRUMENT APPROACH CHART**



RJNF / FUKUI Visual REP 大聖寺川 VAR 8°W(2022) / 4.2'W YAMASHIRO **FUKUI RADIO** 118.6 TOJINBO ® KANAZU 大日山 ② 坂井 **KAMEJIMA** 5NM from ARP **FUKUI INFORMATION ZONE** At or below 3000FT 国見岳 KATSUYAMA **FUKUI EKI** TAKEFU Webメルカトル図法(球体補正) / Web Mercator projection

※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

	Call sign	BRG / DIST from ARP	Remarks
	山代 Yamashiro	037°T / 11.1NM	山代温泉街 Town of the Yamashiro hot-spring
	金津 Kanazu	007°T / 4.4NM	JR芦原温泉駅 Station
	勝山 Katsuyama	112°T / 14.0NM	えちぜん鉄道駅 Station
	武生 Takefu	190°T / 14.6NM	JR駅 Station
;	亀島 Kamejima	263°T / 8.5NM	岩礁 Reef
GE .	東尋坊 Tojinbo	320°T / 7.3NM	タワー Tower
O INIGE .	福井駅 Fukui eki	180°T / 4.8NM	JR駅 Station