#### **AD 2 AERODROMES**

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

## **RJDM - METABARU**

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

1	ARP coordinates and site at AD	331931N 1302449E
2	Direction and distance from (city)	
3	Elevation/ Reference temperature	56ft / Nil
4	Geoid undulation at AD ELEV PSN	Nil
5	MAG VAR/ Annual change	8°W(2022)
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	JSDF-G
7	Types of traffic permitted(IFR/VFR)	IFR/VFR
8	Remarks	Nil

#### **RJDM AD 2.3 OPERATIONAL HOURS**

1	AD Administration	2300-0800 SUN-THU EXC HOL and 28 DEC-2 JAN Other time 1HR PN
2	Customs and immigration	Nil
3	Health and sanitation	Nil
4	AIS Briefing Office	2300-0800 SUN-THU EXC HOL and 28 DEC-2 JAN Other time 1HR PN
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	2200 - 0800 SUN-THU EXC HOL and 28 DEC-2 JAN, Other time on requi
7	ATS	2300-0800 SUN-THU EXC HOL and 28 DEC-2 JAN Other time 1HR PN
8	Fuelling	Nil
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

## **RJDM 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

#### **RJDM 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

#### **RJDM 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

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

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

## **RJDM 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

## RJDM 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	RWY04/22: (Marking) RWY designation, RWY CL, RWY THR, TDZ (LGT) REDL, RTHL  TWY: (LGT) TWY edge LGT
3	Stop bars	Nil
4	Remarks	Nil

## **RJDM AD 2.10 AERODROME OBSTACLES**

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

## **RJDM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	METABARU
2	Hours of service	2200-0800 SUN-THU EXC HOL and 28 DEC-2 JAN, Other time on
	MET Office outside hours	request
3	Office responsible for TAF preparation	Nil
	Periods of validity	
4	Trend forecast	Nil
	Interval of issuance	
5	Briefing/ consultation provided	Nil
6	Flight documentation	Ja,En
	Language(s) used	
7	Charts and other information available	S,U
	for briefing or consultation	
8	Supplementary equipment	Nil
	available for providing information	
9	ATS units provided with information	Nil
10	Additional information(limitation of	Nil
	service, etc.)	

## **RJDM 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
04	To be	660×30	SIWL	Nil	Nil
22	22 issued 660×30 (5000lbs) Nil		Nil	Nil	
	Later				
Slope	of RWY	Strip Dimensions(M)		Remarks	
7		10		12	
Nil		780×60			
		780×60			

## **RJDM AD 2.13 DECLARED DISTANCES**

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

## **RJDM 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
04 22								
				Remarks				
				10				

## RJDM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	characteristics and ABN: 331941N/1302442E,White/Green EV6sec, HO			
2	LDI location and LGT Anemometer location and LGT	Nil			
3	TWY edge and centerline lighting	TWY edge LGT: AVBL			
4	Secondary power supply/ switch-over time	Nil			
5	Remarks	WDI LGT, OBST LGT			

#### **RJDM AD 2.16 HELICOPTER LANDING AREA**

To be issued later

#### **RJDM 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
METABARU Area within a radius of 5NM of METABARU		3000 or	D	METABARU	
CTR ARP(33° 20'N130° 25'E).				TOWER	

## **RJDM AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency Hours of operation		Remarks
1	2	3	3 4 5	
TWR	Metabaru Tower	126.2MHz	2300 - 0800(2)	APP service provided by
		140.5MHz	SUN-THU	Fukuoka RADAR: 2300-0800
		139.8MHz	Other time	(1)Rescue only.
		138.05MHz	1HR PN	(2)EXC HOL and 28 DEC-
		123.1MHz(1)		2 JAN.
		121.5MHz(E)		
		304.8MHz		

#### **RJDM 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	MBT	1161MHz (CH-74X)	2300-0800(1) SUN-THU	331944.30N/ 1302447.33E		(1)EXC HOL and 28 DEC-2 JAN
			Other time			Unusable:
			1HR PN			R360-010 beyond 10NM BLW 6000ft.
						R010-020 beyond 10NM BLW 5000ft.
						R020-040 beyond 10NM BLW 6000ft.
						R040-050 beyond 18NM BLW 6000ft. R050-060 beyond 32NM BLW 6000ft.
						R060-070 beyond 34NM BLW 6000ft.
						R070-080 beyond 37NM BLW 6000ft.
						R100-110 beyond 38NM BLW 8000ft.
						R170-110 beyond 39NM BLW 6000ft.
						R200-220 beyond 26NM BLW 7000ft.
						R220-250 beyond 21NM BLW 6000ft.
						R250-260 beyond 21NM BLW 5000ft.
						R260-280 beyond 21NM BLW 6000ft.
						R280-290 beyond 20NM BLW 6000ft.
						R290-300 beyond 25NM BLW 6000ft.
						R300-310 beyond 13NM BLW 5000ft.
						R310-360 beyond 12NM BLW 6000ft.

# **RJDM AD 2.20 LOCAL TRAFFIC REGULATIONS**

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#### **RJDM AD 2.22 FLIGHT PROCEDURES**

#### TAKE OFF MINIMA

	RWY	ACFT CAT	REDL & RCLL		REDL or RCLL or RCL Marking		NIL (DAYTIME ONLY)	
			CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS
Multi-Engine ACFT with TKOF ALTN	04	Н	-	-	-	200'-2400	-	200'-2400
AP FILED	22	П	-	-	-	0'-400	-	0'-500
OTHER	04	Н	AVBL LDG MINIMA					
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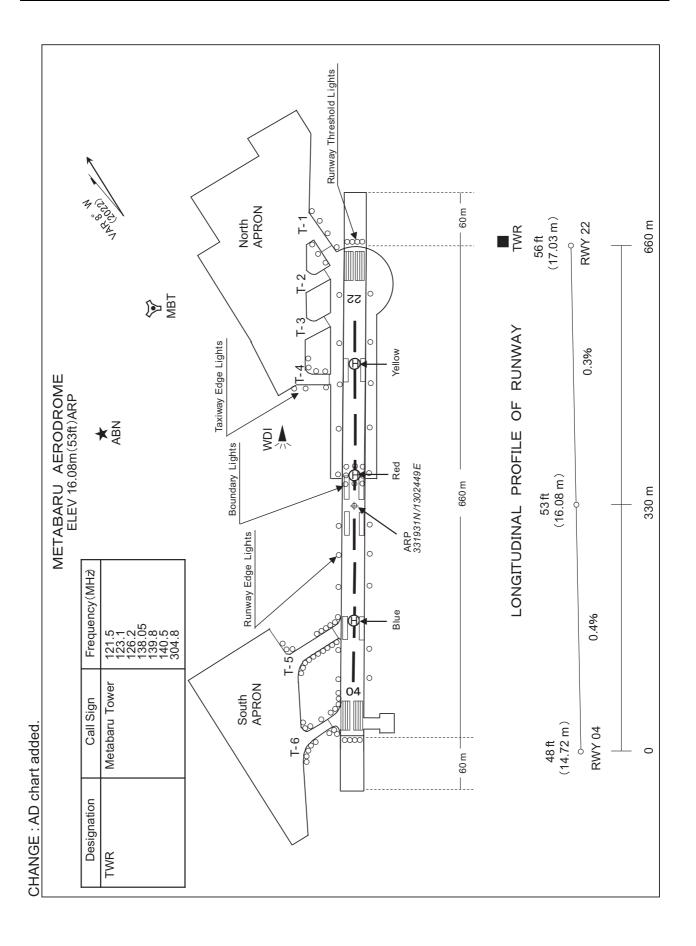
## **RJDM AD 2.23 ADDITIONAL INFORMATION**

Nil

AIP Japan METABARU

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

Aerodrome/Heliport Chart Standard Departure Chart - Instrument (SAGA) Instrument Approach Chart (TACAN A)





#### STANDARD DEPARTURE CHART-INSTRUMENT

RJDM / METABARU SID

#### SAGA ONE DEPARTURE

RWY04: Climb RWY HDG to 500FT, turn right, ...

RWY22: Climb RWY HDG to 400FT, turn left, ...

...via MBT R141 to REPOG, via MBT 5.5DME clockwise ARC to intercept and proceed via MBT R217 to SGE VOR/DME.

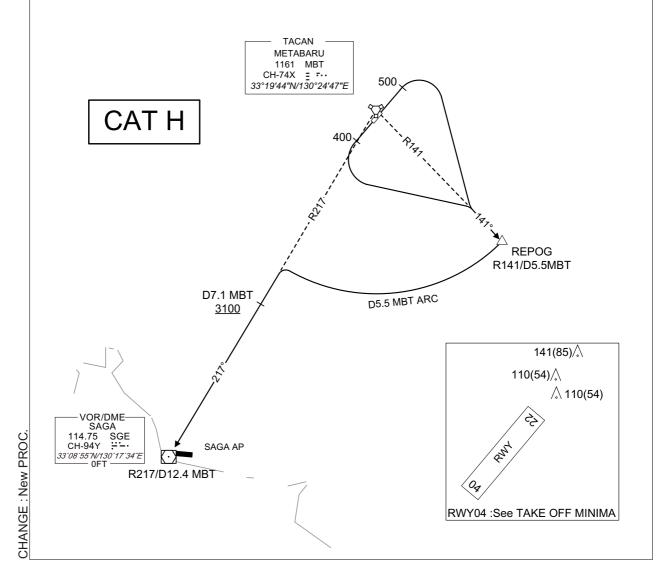
Cross MBT R217/7.1DME at or above 3100FT.

Note RWY04: No turn before DER.

RWY22: No turn before DER.

6.3% climb gradient required up to 400FT.

OBST ALT 99FT located at 0.1NM 252° FM end of RWY22.





#### **INSTRUMENT APPROACH CHART**

