

**AD 2. AERODROMES****VAJB 2.1 AERODROME LOCATION INDICATOR AND NAME****VAJB - JABALPUR / DOMESTIC****VAJB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1.	ARP coordinates and site at AD	231100.3N 0800337.1E.
2.	Direction and distance from (city)	070°, 20KM from Jabalpur City.
3.	Elevation/Reference temperature	495M(1624 FT)/42 °c (May)
4.	MAG VAR/Annual change	0.75°W (1985)/0.016°E decreasing.
5.	AD Administration, AD Address, telephone, Telefax, telex, AFS	Airports Authority of India, Jabalpur Airport, Jabalpur-482005.
		Tel 0761-2901781(O), 2600252(R)
		Fax 0761-2600291
		Telex Nil
	AFS VAJBYDYX	
6.	Types of traffic permitted (IFR/VFR)	VFR/IFR
7.	Remarks	Nil

**VAJB AD 2.3 OPERATIONAL HOURS**

1.	AD Administration	MON-FRI: 0400-1200(0930-1730IST) SAT, SUN+HOL: Nil
2.	Custom and immigration	Nil
3.	Health and sanitation	Nil
4.	AIS Briefing office	As ATS
5.	ATS Reporting Office (ARO)	As ATS
6.	MET Briefing office	As ATS
7.	ATS	Consult NOTAM for current ATS HR
8.	Fuelling	Nil
9.	Handling	As ATS
10.	Security	As ATS
11.	De-icing	Nil
12.	Remarks	Outside of ATS hour's services are available O/R with 12 HR PN to AD.

**VAJB AD 2.4 HANDLING SERVICES AND FACILITIES**

Nil

**VAJB AD 2.5 PASSENGER FACILITIES**

1.	Hotels	In the city.
2.	Restaurants	In the city
3.	Transportation	Nil at AD. Taxis in the city
4.	Medical Facilities	First aid at AD. Hospital in the city.
5.	Bank and post office	In the city.
6.	Tourist office	In the city
7.	Remarks	Nil

**VAJB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1.	AD category for fire fighting	Within ATS HR: CAT 4
2.	Rescue equipment	AVBL as per category.
3.	Capability for removal of disabled aircraft	Nil
4.	Remarks	Nil

**VAJB AD 2.7 SEASONAL AVAILABILITY – CLEARING**

Nil

**VAJB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1.	Apron surface and strength	Surface	Concrete
		Strength	PCN-48/R/C/X/U
2.	Taxiway width, surface and strength	Width	23M
		Surface	Bitumen
		Strength	PCN-44R/C/X/U
3.	ACL and elevation	Location	---
		Elevation	---
4.	VOR/INS checkpoints	VOR	---
		INS	---
5.	Remarks	Nil	

**VAJB AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

1.	Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands	Taxiing guidance provided on R/T.		
2.	RWY and TWY markings and LGT	RWY	Marked	Design, THR, center line Aiming Point, TDZ
			Lighted	---
		TWY	Marked	Centerline, Holding position
			Lighted	---
3.	Stop bars	Nil		
4.	Remarks	Nil		

**VAJB AD 2.10 AERODROME OBSTACLES**

In approach /TKOF areas			In circling area and at AD		Remarks
1.			2.		
RWY/Area affected	Obstacle type Elevation Marking/LGT	Coordinates	Obstacle type Elevation Marking/LGT	Coordinates	
1.RWY 24	P&T TWR on Hillock 1948' 8985M from ARP MAG. BRG 261Deg				
2.	TV TOWER Elev. 2037FT 13150M from ARP MAG. BRG 253Deg				

**VAJB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	---
2.	Hours of service Met office outside hours	As ATS As ATS
3.	Office responsible for TAF preparation Periods of validity	--- One hour advance notice required
4.	Types of landing forecast Interval of issuance	Nil
5.	Briefing / consultation provided	As ATS
6.	Flight documentation Language(s) use	--- ---
7.	Charts and other information available For briefing or consultation	Nil
8.	Supplementary equipment available for Providing information	Nil
9.	ATS units provided with information	Current MET report only.
10.	VAID Additional information (limitation of service, etc.)	MET facility available along with ATS operation timings. 12 hours PN required for flight operation beyond regular operation time.

**VAJB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimension s of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
06	058°45'GEO 059°15'MAG	1988X45	a) PCN 48/R/C/X/U from beginning upto 610M b) PCN 44/F/C/X/U from 610M upto1988M	231023.3N 0800236.9E	THR479.5M/1574FT
24	238°45'GEO 239°15'MAG	1988X45	a) PCN 44/F/C/X/U from beginning upto1378M b) PCN 48/R/C/X/U from 1378M upto1988M	231057.0N 0800336.4E	THR495M/1624FT
Slope of RWY- SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
+0.76 %	---	35X150	2168X150	---	---
-0.76 %	60X45	60X150	2168X150	---	---

**VAJB AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
06	1988	2023	1988	1988	---
24	1988	2048	2048	1988	---

**VAJB AD 2.14 APPROACH AND RUNWAY LIGHTING**

Designations RWY	APCH LGT TYPE LEN INTST	THR LGT COLOUR WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centerline, LGT Length Spacing Color, INTST	RWY Edge, LGT, LEN Spacing Color, INTST
1	2	3	4	5	6	7
06	---	---	PAPI Left / 3°	---	---	---
24	---	---	PAPI Left / 3°	---	---	---
RWY END LGT COLOUR WBAR	SWY LGT LEN (M) Colour	Remarks				
8	9	10				
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**VAJB AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1.	ABN/IBN location, characteristics and Hours of operation	ABN	---
		IBN	---
2.	LDI location and LGT Anemometer location and LGT	LDI	0.6NM North of ARP.
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	Nil
		Centre line	Nil
4.	Secondary power supply/switch-over Time	Switch-over time: 15 SEC.	
5.	Remarks	Apron floodlight AVBL.	

**VAJB AD 2.16 HELICOPTER LANDING AREA**

Not Established.

**VAJB AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	---
2.	Vertical limits	---
3.	Airspace classification	---
4.	ATS unit call sign Language(s)	Jabalpur Tower English
5.	Transition altitude	5000FT AMSL
6.	Remarks	---

**VAJB AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Jabalpur Tower	122.3MHz	As ATS	---

**VAJB AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

Type of aid CAT of ILS/MLS (For VOR/ILS/ MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevatio n of DME trans- mitting antenna	Remarks
1	2	3	4	5	6	7
DVOR	JJB	113.6MHz	As ATS	231048.6N 0800333.6E	--	---
DME	---	1170/1107 MHz	As ATS	231048.6N 0800333.6E	1744FT	Collocated With DVOR

**VAJB AD 2.20 LOCAL TRAFFIC REGULATIONS**

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**VAJB AD 2.21 NOISE ABATEMENT PROCEDURES**

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**VAJB AD 2.22 FLIGHT PROCEDURES**

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**VAJB AD 2.23 ADDITIONAL INFORMATION**

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**VAJB AD 2.24 CHARTS RELATED TO AN AERODROME**

1. VOR RWY 24
2. VOR RWY 06