

AD 2. AERODROMES**VAJB AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

VAJB - JABALPUR / DOMESTIC

VAJB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Aerodrome reference point coordinates and its site	231100N 0800338E 090.5 DEG/105 M from Physical Beginning of RWY 24
2	Direction and distance of aerodrome reference point from the centre of the city or town which the aerodrome serves	070 DEG, 20KM from Jabalpur City.
3	Aerodrome elevation and reference temperature	1622 FT / 42.0 DEG C
4	Magnetic variation, date of information and annual change	0.36 DEG W (2010) /0.016 DEG E
5	Name of aerodrome operator, address, telephone, telefax, e-mail address, AFS address, website (if available)	Airports Authority of India, Jabalpur Airport, Jabalpur - 482005
	Telephone:	+91-761-2603452 (O) +91-761-2667352 (R)
	Fax:	+91-761-2603451
	AFS:	VAJBYDYX
	Email:	apd_vajb@aai.aero
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	NIL

VAJB AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	MON-FRI 0400-1230 UTC (0930-1800 IST) 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	Air Traffic Service	Consult NOTAM for current ATS HR
8	Fuelling	ATF Refuelling available with Reliance AFS
9	Handling	As ATS
10	Security	As ATS
11	De-icing	NIL
12	Remarks	1. Outside of ATS hours services are available on request with 24-hour prior notice to aerodrome. 2. 48-hour prior notice required for night operations. 3. The ATS approved hourly runway traffic handling capacity is as follows: Maximum number of arrival and departure -12 (the minimum spacing between two successive arrivals and DEP shall be more than five minutes) Maximum number of arrivals only -6 Maximum number of departures only -10

VAJB AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel and Oil types	JET A1
3	Fuelling facilities and capacity	Storage capacity 60000 Ltrs, 2 Bowser 6000 Ltrs each.
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

VAJB AD 2.5 PASSENGER FACILITIES

1	Hotel(s) at or in the vicinity of aerodrome	In the city.
2	Restaurant(s) at or in the vicinity of aerodrome	In the city.
3	Transportation possibilities	Nil at AD. Taxis in the city
4	Medical Facilities	First aid at AD. Hospital in the city.
5	Bank and post office at or in the vicinity of aerodrome	Banks: In the city Post office: In the city
6	Tourist office	In the city.
7	Remarks	NIL

VAJB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	Aerodrome category for fire fighting	Within ATS HR: CAT-6
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

1	Type(s) of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	NIL

VAJB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Designation, surface and strength of aprons	Designator: APRON Surface: Concrete Strength: PCN 48/R/C/X/U
2	Designation, width, surface and strength of taxiways	Designator: TWY A Width: 22 M Surface: Asphalt Strength: PCN 44/F/C/X/U
3	Location and elevation of altimeter checkpoints	Location: On Apron at aircraft stands 1 and 2 Nose wheel coordinates 231057.21N 0800327.45E [stand 1] 231058.22N 0800327.77E [Stand 2] Elevation: 1619.14 FT 1619.50 FT
4	Location of VOR checkpoints	
5	Position of INS checkpoints	
6	Remarks	Only two aircraft stands suitable for ATR-72 aircraft available at Jabalpur reserved for scheduled flights. All non-scheduled to coordinate with Jabalpur ATC on phone +91-761- 2603461/ 2603463, mobile +91-9584000766 at least 24 hour in advance due to shortage of parking stands.

VAJB AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand identification signs, taxiway guidelines and visual docking/parking guidance system at aircraft stands	Taxiing guidance provided on R/T.
2	Runway and taxiway markings and lights	RWY Markings: Designation, THR, Centerline Aiming Point, TDZ RWY Lighting: Edge, End TWY Markings: Centreline, Holding Positions TWY Lighting: Edge
3	Stop bars (if any)	NIL
4	Remarks	NIL

VAJB AD 2.10 AERODROME OBSTACLES

In Approach/Take-off/Circling Area and at AD					
1	2	3	4	5	6
RWY/Area affected	Obstacle type	Coordinates	Elevation	Marking/LGT	Remarks
In circling area and at AD	POLE	231101.7N 0800337.1E	1646 FT	NIL	Disused Pole
In circling area and at AD	POLE	231101.9N 0800337.6E	1650 FT	NIL	Disused Pole
In circling area and at AD	TREE	231104.5N 0800339.7E	1677 FT	NIL	Tree
In circling area and at AD	TREE	231105.3N 0800339.7E	1682 FT	NIL	Tree
In circling area and at AD	TREE	231106.0N 0800341.9E	1677 FT	NIL	Tree
In circling area and at AD	TREE	231106.2N 0800341.3E	1675 FT	NIL	Tree
In circling area and at AD	POLE	231101.3N 0800337.3E	1642 FT	NIL	Disused Pole
In circling area and at AD	TREE	231104.0N 0800338.8E	1675 FT	NIL	Tree
In circling area and at AD	POLE	231050.6N 0800320.1E	1640 FT	NIL	Wind Direction Indicator

VAJB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Name of the associated meteorological office	Jabalpur
2	Hours of service and, where applicable, the designation of the responsible meteorological office outside these hours	As ATS
3	Office responsible for preparation of TAFs and periods of validity and interval of issuance of the forecasts	Nagpur One hour advance notice required
4	Availability of the trend forecast for the aerodrome and interval of issuance	NIL
5	Information on how briefing and/or consultation is provided	As ATS
6	Types of flight documentation supplied and language(s) used in flight documentation	Tabular from English
7	Charts and other information displayed or available for briefing or consultation	NIL
8	Supplementary equipment available for providing information on meteorological conditions, e.g. weather radar and receiver for satellite images;	NIL
9	The air traffic services unit(s) provided with meteorological information	Current MET report only.
10	Additional information, e.g. concerning any limitation of service.	MET facility available along with ATS operation timings. 24 hours prior notice required for flight operation beyond regular operation time.

VAJB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations	TRUE Bearings	Dimensions of RWY (M)	Strength of pavement (PCN) and associated data) and surface of runway and associated stopways	Geographical coordinates for threshold and runway end
1	2	3	4	5
06	58.68 DEG	1988 x 45 M	44/F/C/X/U RWY 06 THR - 610 M: PCN 48/R/C/X/U	THR: 231023.18N 0800237.23E
24	238.68 DEG	1988 x 45 M	44/F/C/X/U RWY 06 THR - 610 M: PCN 48/R/C/X/U	THR: 231056.77N 0800336.96E

THR elevation and highest elevation of TDZ of precision APP RWY	Slope of runway and associated stopway	Dimensions of stopway (M)	Dimensions of clearway (M)	Dimensions of strips (M)
6	7	8	9	10
THR: 1572.0FT TDZ: 1580.0FT	0.77%		35 x 150	2168 x 150 M
THR: 1622.0FT TDZ: 1622.0FT	-0.77%	60 x 45 M	60 x 150	2168 x 150 M

Dimensions of runway end safety areas	Location and description of arresting system (if any)	Existence of an obstacle-free zone	Remarks.
11	12	13	14
90M x 90M		NIL	NIL
90M x 60M		NIL	NIL

VAJB AD 2.13 DECLARED DISTANCES

RWY Designator	Take-off run available TORA (M)	Take-off distance available TODA (M)	Accelerate distance available ASDA (M)	Landing distance available LDA (M)	Remarks (including runway entry or start point where alternative reduced declared distances have been declared)
1	2	3	4	5	6
06	1988	2023	1988	1988	
24	1988	2048	2048	1988	

VAJB AD 2.14 APPROACH AND RUNWAY LIGHTING

Runway Designator	Type, length and intensity of approach lighting system	Runway threshold lights, colour and wing bars	Type of visual slope indicator system	Length of runway touchdown zone lights
1	2	3	4	5
06	SALS 300 M LIH	Green	PAPI LEFT/3.00 DEG	NIL
24	SALS 300 M LIH	Green	PAPI LEFT/3.00 DEG	NIL
Length, spacing, colour and intensity of runway centre line lights	Length, spacing, colour and intensity of runway edge lights	Colour of runway end lights and wing bars	Length and colour of stopway lights	Remarks
6	7	8	9	10
	1988 M 60 M White LIH	Red		NIL
	1988 M 60 M White LIH	Red	NIL	NIL

VAJB AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	Location, characteristics and hours of operation of aerodrome beacon/identification beacon (if any)	ABN	Available with 14 RPM
		IBN	
2	Location and lighting (if any) of anemometer/landing direction indicator;	LDI	0.6 NM North of ARP, Lighted
		Anemometer	NIL
3	Taxiway edge and taxiway centre line lights;	Edge	Available
		Centre Line	NIL
4	Secondary power supply including switch-over time;	Switch-over time: 15 SEC.	
5	Remarks	Apron floodlight available. Lighted wind cone available	

VAJB AD 2.16 HELICOPTER LANDING AREA

1	Geographical coordinates of the geometric centre of touchdown and lift-off (TLOF) or of each threshold of final approach and take-off (FATO) area	Not Established
2	TLOF and/or FATO area elevation:	---
3	TLOF and FATO area dimensions to the nearest metre or foot, surface type, bearing strength and marking;	---
4	True bearings of FATO;	---
5	Declared distances available	---
6	Approach and FATO lighting;	---
7	Remarks	---

VAJB AD 2.17 AIR TRAFFIC SERVICE AIRSPACE

1	Airspace designation, geographical coordinates and lateral limits	CTR: Circular area centered on DVOR JJB (231049N 0800334E) within a 25NM radius.
2	Vertical limits	FL 105
3	Airspace classification	D
4	Call sign and language(s) of the air traffic services unit providing service;	Jabalpur Tower, English
5	Transition altitude	5000 FT
6	Hours of applicability	HO
7	Remarks	

VAJB AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Call sign	Channel(s)	SATVOICE Number(s), if available
1	2	3	4
TWR	Jabalpur Tower	122.300 MHZ	
ATIS	---	126.250 MHZ	

Logon address, as appropriate	Hours of operation	Remarks
5	6	7
	As ATS	NIL
	As ATS	NIL

VAJB AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aids, magnetic variation and type of supported operation for ILS/MLS, basic GNSS, SBAS and GBAS, and for VOR/ILS/MLS station used for technical lineup of the aid	Identification	Frequency(ies), Channel number(s), Service provider, and reference path identifier(s) (RPI), as appropriate	Hours of operation, as appropriate;
1	2	3	4
DVOR/DME	JJB	113.600 MHz CH83X	As ATS

Geographical coordinates of the position of the transmitting antenna	Elevation of transmitting antenna of DME/ elevation of GBAS reference point	Service volume radius from the GBAS reference point	Remarks
5	6	7	8
231048.6N 0800333.6E	1744 FT		Radials restricted between radials 245-265 degree

VAJB AD 2.20 LOCAL AERODROME REGULATIONS

VAJB AD 2.21 NOISE ABATEMENT PROCEDURES

VAJB AD 2.22 FLIGHT PROCEDURES

VAJB AD 2.23 ADDITIONAL INFORMATION

VAJB AD 2.24 CHARTS RELATED TO AN AERODROME

1. Aerodrome Chart
2. Aircraft Parking/Docking Chart
3. VOR Procedure RWY 06
4. VOR Procedure RWY 24

AERODROME CHART

23°11'00.12"N
080°03'37.57"E

ELEV. 1622

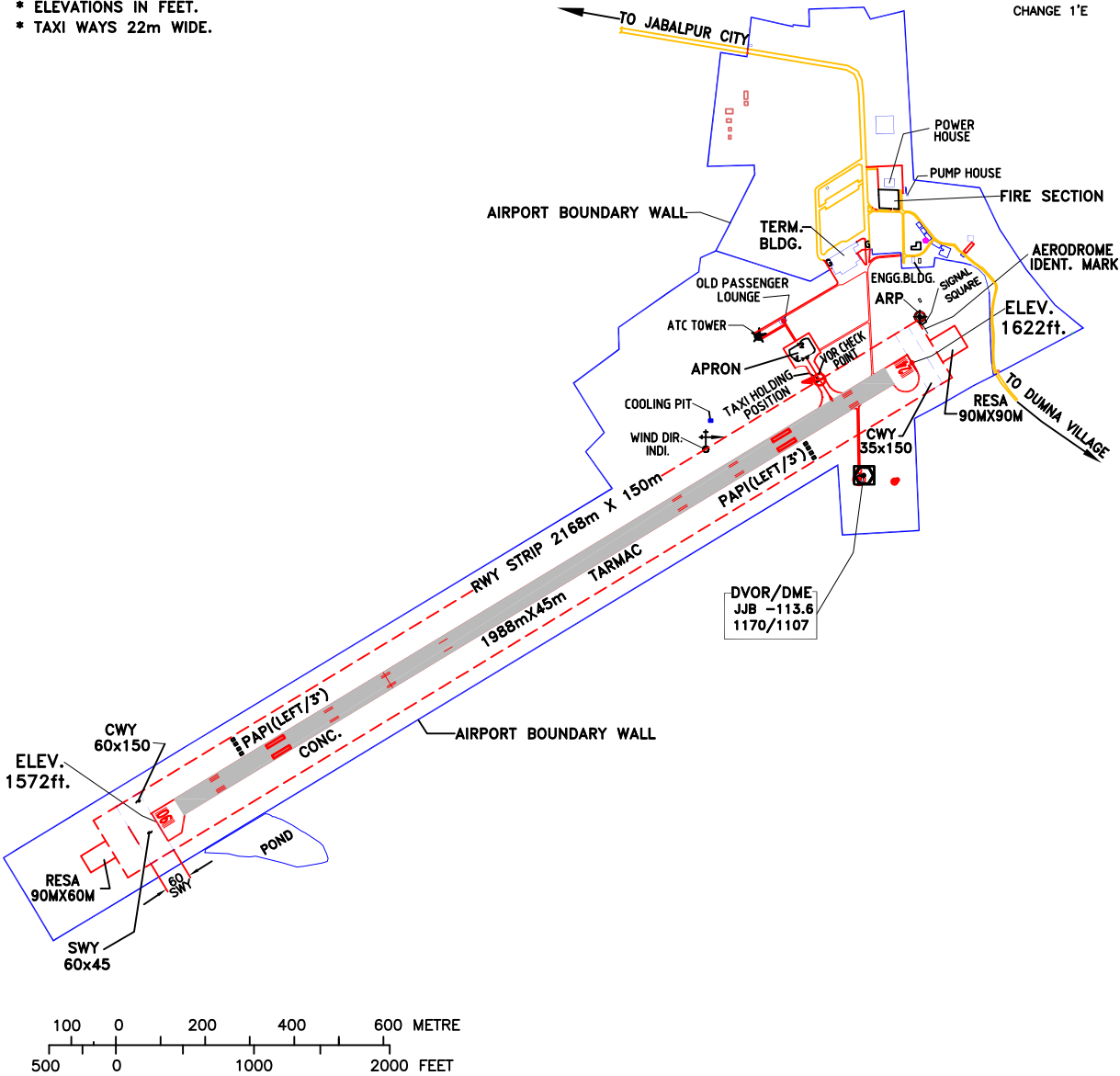
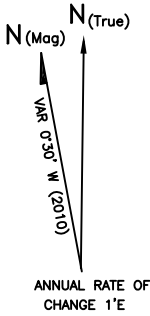
TWR 122.3

JABALPUR, INDIA

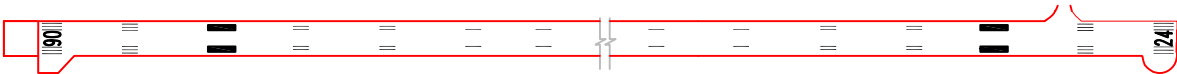
JABALPUR AIRPORT

RWY	DIRECTION	THR. CO-ORDINATES	THR.ELEV.	BEARING STRENGTH
06	059°	23°10'23.18"N 080°02'37.23"E	1572ft.	a)48/R/C/X/U from Rwy06 extremity upto 610m.
24	239°	23°10'56.77"N 080°03'36.96"E	1622ft.	b)44/F/C/X/U from 610m upto 1988m.(Rwy24 extremity)

- * DATUM : WGS-84
- * BEARINGS ARE MAGNETIC
- * DIMENSIONS IN METRES
- * ELEVATIONS IN FEET.
- * TAXI WAYS 22m WIDE.



MARKING AIDS RUNWAY 06/24



NOTE: AERONAUTICAL GROUND LIGHTS ARE NOT SHOWN IN THIS CHART

DATE OF AERONAUTICAL INFORMATION
MARCH 2017

AIRCRAFT PARKING/
DOCKING CHART

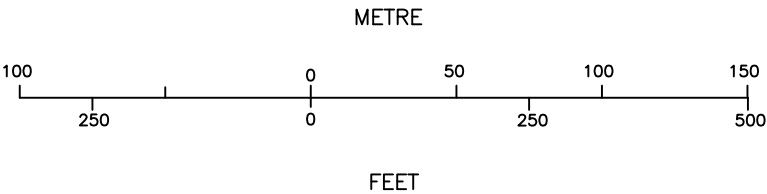
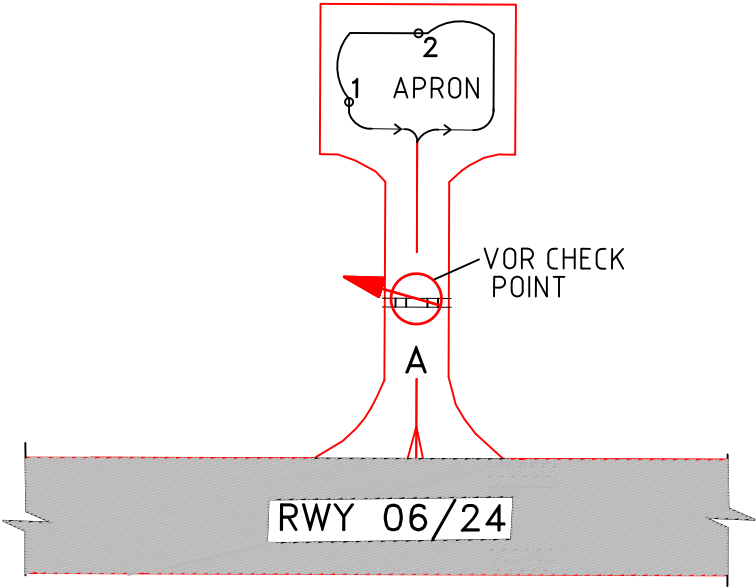
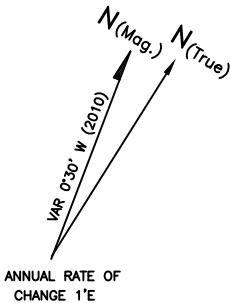
APRON ELEV. 1620

TWR 122.3

JABALPUR, INDIA

JABALPUR AIRPORT

- * DATUM : WGS-84
- * DIMENSIONS IN METRES
- * ELEVATIONS IN FEET.
- * TAXI WAYS 22m WIDE.



LEGEND	
AIRCRAFT STAND	2
TAXI-HOLDING POSITION	
1. 23°10'57.21"N 080°03'27.45"E	
2. 23°10'58.22"N 080°03'27.77"E	

APRON PCN 48/R/C/X/U
TWY PCN 44/F/C/X/U
AIRCRAFT STAND 1&2 FOR AT72

DATE OF AERONAUTICAL INFORMATION
MARCH 2017

