

**AD 2. AERODROMES**  
**VAID 2.1 AERODROME LOCATION INDICATOR AND NAME**  
**VAID - INDORE / DOMESTIC**

**VAID AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1.	ARP coordinates and site at AD	224324.0N 0754819.7E, 240°/415M from Intersection of RWY and TWY.
2.	Direction and distance from (city)	315° / 6Km from Indore Railway Station.
3.	Elevation/Reference temperature	564M (1850Ft) / 40°C
4.	MAG VAR/Annual change	0.75°W (1985) / 0.02° decreasing
5.	AD Administration, VAID Address, telephone, Telefax, telex, AFS	<b><i>Airport Director</i></b> Airports Authority of India Devi Ahilyabai Holkar Airport, Indore -452005. Telephone : <b><i>0731-2629455</i></b> Telefax: 0731-2620278 Telex: Nil AFS: <b><i>VAIDYHYX</i></b>
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR
7.	Remarks	Nil

**VAID AD 2.3 OPERATIONAL HOURS**

1.	AD Administration	Mon-Fri : 0400-1200 (0930-1730) 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 NOTAMS for current ATS HR.
8.	Fuelling	As ATS
9.	Handling	As ATS
10.	Security	As ATS
11.	De-icing	NIL
12.	Remarks	<b><i>Outside NOTAM/ATS hours services are available O/R with 24 HR PN to AIRPORT Director.</i></b>

**VAID AD 2.4 HANDLING SERVICES AND FACILITIES**

1.	Cargo-handling facilities	Limited Manual
2.	Fuel/oil types	Jet A-1 (ATF K50), AVGAS 100LL,Oil:nil
3.	Fuelling facilities/capacity	2 Bowsers 20500 Litres, 11.6 Litres/ Sec.
4.	De-icing facilities	Nil
5.	Hanger space for visiting aircraft	Nil
6.	Repair facilities for visiting aircraft	Nil
7.	Remarks	Nil

**VAID AD 2.5 PASSENGER FACILITIES**

1.	Hotels	In the city
2.	Restaurants	At AD and in the city
3.	Transportation	Buses, Taxis and Car hire from AD. Trains to and from the city.
4.	Medical Facilities	First AID at AD. Hospitals in the city.
5.	Bank and post office	At AD. <b><i>1100-1500HRS P.O : 1 Km</i></b>
6.	Tourist office	Office in the city.
7.	Remarks	Nil

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

1.	AD category for fire fighting	<b><i>Within ATS HR. Cat VI btn 0300-0700 Cat IV</i></b>
2.	Rescue equipment	Two Ambulance
3.	Capability for removal of disabled aircraft	Nil
4.	Remarks	Nil

**VAID AD 2.7 SEASONAL AVAILABILITY - CLEARING**

1.	Types of clearing equipment	Nil
2.	Clearance priorities	Nil
3.	Remarks	Airport remains operational during all seasons. SEASONAL BIRD ACTIVITY.

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

1.	Apron surface and strength	SURFACE : Cement Concrete STRENGTH : PCN 49/R/B/X/T.
2.	Taxiway width, surface and strength	WIDTH: 23M SURFACE: TARMAc STRENGTH: PCN 59/R/C/X/U.
3.	ACL location and elevation	LOCATION : At Apron ELEVATION :560.475M / 1838FT
4.	VOR/INS checkpoints	VOR:On TWY near holding Position. INS :Nil
5.	Remarks	NIL

**VAID 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	Taxi guidance provided on R/T. Guidelines at Apron.
2.	RWY and TWY markings and LGT	RWY:- MARKED: Designation, THR,TDZ, Centreline, Edge. LIGHTED:- THR, EDGE, END TWY :- MARKED:Centreline, Holding Psn, EDGE LIGHTED:- Edge
3.	Stop bars	Nil
4.	Remarks	Nil

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**VAID AD 2.10 AERODORME OBSTACLES**

In approach /TKOF areas				In circling area and at AD		Remark
1.				2.		3.
RWY/Area affected	Obstacle type		Coordinates	Obstacle type		
	Marking/LGT	Elevation		Marking/LGT	Elevation	
a	b	c	A	b		
1. APCH-07 TKOF-25	BOUNDARY WALL WITH FENCING	224311.3N 0754739.6E	AIR MAST 798M	233805N 0754908E		
2. ,,	TREE	224305.6N 0754741.4E	TV MAST 711M	224230N 0755332E		
3.	TREE	224306.8N 0754746.3E	RLY MAST 636M	224251N 0755216E		
4.	BOUNDARY WALL WITH FENCING	224339.2N 0754844.0E				
5.	RD MOBILE TFC	224339.7N 0754844.7E				
6.	E.P	224339.7N 0754845.2E				
7.	E.P	224339.5N 0754846.4E				
8.	E.P	224339.3N 0754847.5E				
9.	E.P	224339.0N 0754848.5E				
10.	E.P	224338.2N 0754852.8E				
11.	E.P	224337.8N 0754854.0E				
12.	E.P	224337.6N 0754855.0E				
13.	POLE	224337.5N 0754855.7E				
14.	GP OF TREES	224337.1N 0754857.9E				
15.	E.P WITH OUT WIRE	224337.5N 0754858.2E				
16.	TREE	224340.4N 0754901.8E				
17.	HOARDING	224343.8N 0754857.3E				
18.	RD MOBILE TFC	224344.9N 0754853.3E				
19.	RD MOBILE TFC	224338.5N 0754849.8E				

**VAID AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	INDORE
2.	Hours of service Met office outside hours	H-24 --
3.	Office responsible for TAF preparation Periods of validity	BHOPAL 9 and 24HR
4.	Types of landing forecast Interval of issuance	Nil
5.	Briefing / consultation provided	Nil
6.	Flight documentation Language(s) use	Tabular Form English
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	Indore ATC and ACS
10.	VAID Additional information (limitation of service, etc.)	Documents provided as requested.

**VAID AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimensions 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
07	065° GEO 066° MAG	2287x45	FIRST 580M CONCRETE PCN 57/R/C/X/U, NEXT 1707M - TARMACADAM PCN NOT DETERMINED	224309N 0754750E	THR 561.5M/1843FT TDZ
25	245° GEO 246° MAG	2287x45	FIRST 1707M TARMAC PCN NOT DETERMINED NEXT 580M- CONCRETE PCN 57/R/C/X/U.	224332N 0754844E	THR 559.5M/1836FT TDZ 560.5M/1838FT
Slope of RWY-SWY	SWY dimensions ( M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
-0.25%	60X45	NIL	2512 x 150	--	--
+0.25%	45 X45	NIL	2512 x 150	--	--

**VAID AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
07	2287	2287	2347	2287	NIL
25	2287	2287	2332	2287	NIL

**VAID AD 2.14 APPROACH AND RUNWAY LIGHTING**

RWY Designator	APCH LGT Type LEN	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing colour, INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN(M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
07	SALS 300M LIH	GREEN	PAPI LEFT/3°	NIL	NIL	2287M 60M WHITE, LIH	RED	NIL	NIL
25	NIL	GREEN	PAPI LEFT/3°	NIL	NIL	2287M 60M WHITE, LIH	RED	NIL	NIL

**VAID AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1.	ABN/IBN location, characteristics and Hours of operation	ABN: At tower building FLG W & G EV 2 Sec. IBN: Nil, At night and as in AD 2.3.7
2.	LDI location and LGT Anemometer location and LGT	LDI: At 224323N 0754839E. <b>lighted</b> Anemometer: <b>North of ATC. Lighted</b>
3.	TWY edge and centre line lighting	Edge: All TWY Centre line: NIL
4.	Secondary power supply/switch-over Time	Secondary power supply to all lighting at AD. Switch over time <b>07Sec.</b>
5.	Remarks	Nil

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**VAID AD 2.16 HELICOPTER LANDING AREA**

1.	Coordinates TLOF or THR of FATO	Nil
2.	TLOF and/or FATO elevation M/FT	Nil
3.	TLOF and FATO area dimensions, Surface, strength, marking	Nil
4.	True and MAG BRG of FATO	Nil
5.	Declared distance available	Nil
6.	APP and FATO lighting	Nil
7.	Remarks	Helicopter landing area not established.

**VAID AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	INDORE CTR: A circle of radius 30NM (55.5KM) centered at 224322.1N 0754824.3E (VOR) "IID" <b>Extended upto 45NM within Air corridor BTN VAID/VABP</b>
2.	Vertical limits	GND to FL145
3.	Airspace classification	"D"
4.	ATS unit call sign Language(s)	Indore Tower English
5.	Transition altitude	5000FT MSL
6.	Remarks	Nil

**VAID AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	INDORE Approach	122.800MHz	As ATS	Nil
TWR	INDORE Tower	122.800MHz	As ATS	Nil

**VAID 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	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	ID	<b>335KHz</b>	<b>0100-0700 0900-1600 (Daily)</b>	<b>224347.1N 0754836.3E</b>		
<b>CVOR</b>	<b>IID</b>	<b>116.7MHz</b>	<b>--do--</b>	<b>224322.1N 0754824.3E</b>		
<b>DME</b>	<b>IID</b>	<b>1138/1201MHz</b>	<b>--do--</b>	<b>224322.1N 0754824.3E</b>	<b>561.7M (1848FT)</b>	<b>COLOCATED WITH VOR 'IID'</b>
<b>LLZ25 ILS CAT-I</b>	<b>IIDR</b>	<b>110.9MHz</b>	<b>--do--</b>	<b>224258.1N 0754719.3E</b>		
<b>GP 25</b>		<b>330.8MHz</b>	<b>--do--</b>	<b>224329.1N 0754835.3E</b>		<b>3°, RDH/50FT</b>
<b>DME(ILS)</b>	<b>IDR</b>	<b>1070/1007MHz</b>	<b>--do--</b>	<b>224329.1N 0754835.3E</b>	<b>559.5M (1836FT)</b>	<b>COLOCATED WITH GP25</b>

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