

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

1.	ARP coordinates and site at AD	152139N 0750508E 286°/180M from main TWY and RWY intersection.	
2.	Direction and distance from (city)	090°/08KM from Hubli railway station.	
3.	Elevation/Reference temperature	661M (2171.08FT)/31°C	
4.	MAG VAR/Annual change	2°W/1°E	
5.	AD Administration, AD Address, telephone, Telefax, telex, AFS	Airports Authority of India, Hubli Airport, Hubli Karnatka-580030	
		Tele	0836-2237921
		Fax	0836-2237920/2331889
		Mobile	---
		AFS	---
6.	Types of traffic permitted (IFR/VFR)	VFR/IFR	
7.	Remarks	Nil	

VAHB AD 2.3 OPERATIONAL HOURS

1.	AD Administration	MON-FRI: 0400-1200 (0930-1730 IST) SAT,SUN+ HOL : Nil
2.	Custom and immigration	As ATS
3.	Health and sanitation	----
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	As ATS
9.	Handling	As ATS
10.	Security	As ATS
11.	De-icing	----
12.	Remarks	Nil

VAHB AD 2.4 HANDLING SERVICES AND FACILITIES

Nil

VAHB AD 2.5 PASSENGER FACILITIES

1.	Hotels	At AD and in the city.	
2.	Restaurants	At AD and in the city	
3.	Transportation	Arranged Taxi/Auto	
4.	Medical Facilities	First aid at AD. Hospital in the city.	
5.	Bank and post office	Banks	In the city.
		Post office	At Airport.
6.	Tourist office	In the city.	
7.	Remarks	Nil	

VAHB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

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

VAHB AD 2.7 SEASONAL AVAILABILITY - CLEARING

Nil

VAHB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1.	Apron surface and strength	Surface	Concrete	
		Strength	LCN 50	
2.	Taxiway width, surface and strength		TWY A	TWY B
		Width	15M	15M
		Surface	Asphalt	Asphalt
		Strength	LCN 18	LCN 18
3.	ACL and elevation	Location	Nil	
		Elevation	Nil	
4.	VOR/INS checkpoints	VOR	Nil	
		INS	Nil	
5.	Remarks	Apron floodlights available.		

VAHB 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	Taxiway guideline, Taxi holding position and aircraft stand markings are provided on the apron. .		
2.	RWY and TWY markings and LGT	RWY	Marked	Designation, THR, Aiming point, Centerline, Edge and RWY end, Displaced THR.
			Lighted	THR, Edge, End.
		TWY	Marked	Centerline, Edge, Holding Positions
			Lighted	Edge.
3.	Stop bars	Nil		
4.	Remarks	Nil		

VAHB 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	3.
a	b	c	a	b	
APCH-08 TKOF-26	Mobile Road 672.387M	505M from Basic strip	VHF Mast 745.138M	150042.8N 0750624E	Lighted
	Electric Pole 675.135M	610M from Basic strip	OH Water tank 723.89M	150009.7N 0750225.7E	Not Lighted
	GROUP OF TREES 681.605M	830M from Basic strip			

VAHB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1.	Associated MET office	Hubli
2.	Hours of service Met office outside hours	As ATS ----
3.	Office responsible for TAF preparation Periods of validity	Bangalore 9, 24-HR
4.	Types of landing forecast Interval of issuance	Nil
5.	Briefing / consultation provided	Nil
6.	Flight documentation Language(s) use	---- 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	Hubli TWR
10.	AD Additional information (limitation of service, etc.)	Half hourly METAR during ATS HR.

VAHB 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
08	---	1674X30	18 Tarmac	---	THR 2171.08FT
26	---	1674X30	18 Tarmac	---	THR 2145.00FT
Slope of RWY- SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.56%	60X30	Nil	1794X150	Nil	---
0.56%	60X30	Nil	1794X150	Nil	---

VAHB AD 2.13 DECLARED DISTANCES

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
08	1674	1734	1734	1569	THR Displaced by 105M
26	1674	1734	1734	1620	THR Displaced by 54M

VAHB 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
08	SALS 420M LIH	Green	PAPI LEFT 3°	---	---	1674M 60M White, LIH
26	SALS 420M LIH	Green	PAPI LEFT 3°	---	---	1674M 60M White,LIH
RWY END LGT COLOUR WBAR	SWY LGT LEN (M) Colour	Remarks				
8	9	10				
Red	---	HIRL single circuit				
Red	---	HIRL single circuit				

VAHB AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1.	ABN/IBN location, characteristics and Hours of operation	ABN	At Tower Building, FLG W&G EV2SEC. As ATS HR
		IBN	---
2.	LDI location and LGT Anemometer location and LGT	LDI	Btn TWY A and B, lighted
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	Lighted
		Centerline	---
4.	Secondary power supply/switch-over time	Available. Switch-over time: 15 Sec.	
5.	Remarks	---	

VAHB AD 2.16 HELICOPTER LANDING AREA

Not Established.

VAHB AD 2.17 ATS AIRSPACE

1.	Designation and lateral limits	VAHB CTR bounded by arc of 25NM centered at Hubli NDB (152130.3N 0750500.8E) starting at 154614.2N 0750736.8E then along the greater arc of 25Nm centered at Hubli NDB to 152129.3N 0743909E then along shorter arc of 30NM centred at Belgaum VOR 155122.2N 0743701E to 154614.2N 0750736.8E
2.	Vertical limits	GND / FL100
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Hubli Tower / English
5.	Transition altitude	6000 FT MSL
6.	Remarks	APP, TWR and SMC functions provided by Hubli TWR.

VAHB AD 2.18 ATS COMMUNICATION FACILITIES

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Hubli TWR	122.2MHz	As ATS	SMC, TWR and APP combined

VAHB 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 trans- mitting Antenna	Remarks
1	2	3	4	5	6	7
NDB	HB	402KHz	As ATS	152130.3N 0750500.8E	---	---

VAHB AD 2.20 LOCAL TRAFFIC REGULATIONS

VAHB AD 2.21 NOISE ABATEMENT PROCEDURES

VAHB AD 2.22 FLIGHT PROCEDURES

VAHB AD 2.23 ADDITIONAL INFORMATION

VAHB AD 2.24 CHARTS RELATED TO AN AERODROME

1. NDB Visual Circling (Cat A/B)