

**AD 2. AERODROMES****VAUD AERODROME LOCATION INDICATOR AND NAME****VAUD -UDAIPUR /DOMESTIC****VAUD AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1.	ARP coordinates and site at AD	243703.2N 0735340.0E 76.5°/300M from intersection of RWY and TWY.
2.	Direction and distance from (city)	077°/18KM from Udaipur.
3.	Elevation/Reference temperature	513.26M(1684FT)/39°c
4.	MAG VAR/Annual change	3°W(1985)/0.017°Decreasing
5.	AD Administration, AD Address, telephone, Telefax, telex, AFS	Airport Director Airports Authority of India, Maharana Pratap Airport, Udaipur-313023.
		Tele 0294-2655950,2655279, 2657735-38
		Fax 0294-2655953,2655460.
		Mobile 09414159950
		AFS VAUDYHYX
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR
7.	Remarks	Nil

**VAUD AD 2.3 OPERATIONAL HOURS**

1.	AD Administration	MON-FRI : 0400-1200 (0930-1730 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.	ATS	Consult NOTAM for current ATS HR.
8.	Fuelling	As ATS
9.	Handling	As ATS
10.	Security	As ATS
11.	De-icing	Nil
12.	Remarks	Outside of ATS HRS services are available O/R with 24 HR PN to Airport Director.

**VAUD AD 2.4 HANDLING SERVICES AND FACILITIES**

1.	Cargo-handling facilities	Nil.
2.	Fuel/oil types	JET A1 (ATF)
3.	Fuelling facilities/capacity	2 Bowers 9,000 Liters each, 20Litres/SEC
4.	De-icing facilities	Nil
5.	Hanger space for visiting aircraft	Nil
6.	Repair facilities for visiting aircraft	Nil
7.	Remarks	Nil

**VAUD AD 2.5 PASSENGER FACILITIES**

1.	Hotels	In the city.
2.	Restaurants	At AD and in the city
3.	Transportation	Taxis and car hire from the AD.
4.	Medical Facilities	First aid at AD, Hospital in the city.
5.	Bank and post office	Post office at AD. Open within AD HR
6.	Tourist office	At AD
7.	Remarks	Nil

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

1.	AD 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

**VAUD AD 2.7 SEASONAL AVAILABILITY - CLEARING**

Nil

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

1.	Apron surface and strength	Surface	Concrete & Tarmac
		Strength	34/R/C/W/T
2.	Taxiway width, surface and strength	Width	23M
		Surface	Tarmac
		Strength	PCN-40
3.	ACL location and elevation	Location	At apron
		Elevation	509.7M(1672FT)
4.	VOR/INS checkpoints	VOR	On TWY
		INS	Nil
5.	Remarks	Nil	

**VAUD 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. Guidelines at Apron.		
2.	RWY and TWY markings and LGT	RWY	Marked	Designation, THR, TDZ, Centreline, Fixed distance, edge.
			Lighted	THR, edge and end.
		TWY	Marked	Edge, Centreline, holding positions.
			Lighted	Edge.
3.	Stop bars	Nil		
4.	Remarks	Nil		

## VAUD AD 2.10 AERODORME OBSTACLES

In approach /TKOF areas			In circling area and at AD		Remarks
1.			2.		
Obstacle type Elevation RWY/Area affected Marking/LGT Coordinates			Obstacle type Elevation Marking/LGT Coordinates		
a	b	c	a	b	
1. APCH08 TKOF26	MOBILE RD. TFC. 520.4M/1707FT	243657.9N 0735301.5E			
2.	SPOT LEVEL 515.3M/1691FT	243657.0N 0735304.9E			
3.	FENCING TOP 517.3M/1697FT	243655.2N 0735301.9E			
4.	FENCING TOP 519.4M/1704FT	243654.1N 0735305.2E			
5.	SPOT LEVEL 519.0M/1703FT	243654.7N 0735256.3E			
6.	SPOT LEVEL 518.7M/1702FT	243658.8N 0735254.2E			
7.	LLZ HUT 522.6M/1715FT	243659.0N 0735252.9E			
8.	FENCING TOP 521.7M/1712FT	243659.3N 0735252.2E			
9.	TREE 536.1M/1759FT	243656.5N 0735249.4E			
10.	TREE 531.7M/1744FT	243657.4N 0735248.6E			
11.	KUTCHA WAY 522.0M/1713FT	243653.9N 0735258.2E			
12.	TREE 536.8M/1761FT	243655.3N 0735233.0E			
13.	TREE 531.3M/1743FT	243651.2N 0735234.4E			
14. APCH26 TKOF08	TREE 519.9M/1724FT	243706.2N 0735432.1E			
15.	TREE 518.0M/1699FT	243712.6N 0735436.6E			
16.	TREE 519.5M/1704FT	243713.9N 0735441.9E			
17.	TREE 517.0M/1696FT	243707.7N 0735439.0E			
18.	TREE 514.7M/1689FT	243708.0N 0735433.8E			
19.	TREE 519.9M/1706FT	243710.2N 0735444.2E			
20.	TREE 521.0M/1709FT	243715.7N 0735448.4E			
21.	TREE	243707.1N			

	527.3M/1730FT	0735451.8E	
22.	TREE 525.5M/1724FT	243711.9N 0735452.8E	
23.	TREE 524.2M/1718FT	243713.9N 0735457.2E	

**VAUD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	Udaipur
2.	Hours of service Met office outside hours	AS ATS HR ---
3.	Office responsible for TAF preparation Periods of validity	Jaipur/Delhi 9 HR
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	Udaipur ATC and ACS
10.	AD Additional information (limitation of service, etc.)	Documentation provided O/R.

**VAUD AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimensio ns 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	081°31'GEO 081°45' MAG	2281X45	45/F/C/X/T Tarmac Concrete	243658.9N 0735311.2E	THR: 512.4M/1680FT
26	261°30'GEO 261°41' MAG	2281X45	45/F/C/X/T Tarmac Concrete	243708.4N 0735426.4E	THR: 507M/1663FT
Slope of RWY- SWY	SWY dimensions (M)	CWY dimensi ons (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
-.24 %	--	--	2401X150	--	--
+.24%	--	--	2401X150	--	--

**VAUD AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
08	2281	2281	2281	2131	--
26	2281	2281	2281	2281	--

**VAUD AD 2.14 APPROACH AND RUNWAY LIGHTING**

Designations RWY	APCH LGT TYPE LEN INST	THR LGT COLOUR R 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 360M	Green	PAPI Left/3°	--	--	2281M 60M White , LIH
26	SALS 420M	Green	PAPI Left/3°	--	--	2281M 60M White , LIH
RWY END LGT COLOUR R WBAR	SWY LGT LEN (M) Colour	Remarks				
8	9	10				
Red	--	--				
Red	--	--				

**VAUD 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	Nil
2.	LDI location and LGT Anemometer location and LGT	LDI	North of RWY
		Anemometer	East of APRON.
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: 7 SEC.	
5.	Remarks	Nil	

**VAUD AD 2.16 HELICOPTER LANDING AREA**

Not established

**VAUD AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	Udaipur CTR A Circle radius 55.5 KM (30NM) centred at 243646.4N 0735338.7E (VOR) 'UUD'
2.	Vertical limits	SFC to FL150
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Udaipur Tower English
5.	Transition altitude	6000FT MSL
6.	Remarks	Nil

**VAUD AD 2.18 ATS COMMUNICATION FACILITIES**

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

**VAUD 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 transmittin g antenna Coordinates	Elevation of DME trans- mitting antenna	Remarks
1	2	3	4	5	6	7
DVOR	UUD	115.9MHz	As ATS	243646.4N 0735338.7E	--	
DME	UUD	1130/1193 MHz	As ATS	243646.4N 0735338.7E	1719FT	Collocated with VOR
NDB	LU	384KHz	As ATS	243717.4N 0735644.2E	--	--
LLZ26 ILS CAT-I	IUDR	109.9MHz	As ATS	243656N 0735301E	--	--
GP26	--	333.8MHz	As ATS	243710N 0735419E	--	3°, CH36X RDH/50FT
DME (ILS)	IUDR	997/1060 MHz	As ATS	243710N 0735419E	1710FT	Collocated with GP26 CH36X

**VAUD AD 2.20 LOCAL TRAFFIC REGULATIONS**

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**VAUD AD 2.21 NOISE ABATEMENT PROCEDURES**

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**VAUD AD 2.22 FLIGHT PROCEDURES**

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**VAUD AD 2.23 ADDITIONAL INFORMATION**

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

1. ILS RWY 26
2. VOR (X) RWY 26
3. VOR (Y) RWY 26
4. NDB RWY 26
5. Obstacle Chart Type-A RWY 08
6. Obstacle Chart Type-A RWY 26