

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

1.	ARP coordinates and site at AD	244551.2N 0935358.4E, 221.75°/812.5M from THR22
2.	Direction and distance from (city)	225°,7KM from Imphal city
3.	Elevation/Reference temperature	774.2M (2540FT)/32°C
4.	MAG VAR/Annual change	0.75°W(1985)/0.02° Increasing.
5.	AD Administration, address, telephone, telefax, telex, AFS	Airports Authority of India, Imphal Airport, Imphal-795140
		TEL 0385-2455138, 2455153
		FAX 0385- 2455076
		TELEX Nil
	AFS	VEIMYDYX
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR
7.	Remarks	Nil

VEIM 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	AS ATS
9.	Handling	As ATS With Prior Arrangement With Local Airlines
10.	Security	As ATS
11.	De-icing	Nil
12.	Remarks	Outside of ATS hours services available O/R with 24hr PN to AD.

VEIM AD 2.4 HANDLING SERVICES AND FACILITIES

1.	Cargo-handling facilities	NIL
2.	Fuel/oil types	ATF OIL:MJOII
3.	Fuelling facilities/capacity	2 Bousers 9000 LITERS, 8.3LITERS/SEC
4.	De-icing facilities	Nil
5.	Hanger space for visiting aircraft	Nil
6.	Repair facilities for visiting aircraft	Nil
7.	Remarks	Nil

VEIM AD 2.5 PASSENGER FACILITIES

1.	Hotels	In the City
2.	Restaurants	At AD and in the City
3.	Transportation	In the City.
4.	Medical Facilities	First aid At AD. Hospitals In City.

5.	Bank and post office	Limited
6.	Tourist office	In the City.
7.	Remarks	Nil

VEIM AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1.	AD category for fire fighting	Within AD Hrs ;CAT-7
2.	Rescue equipment	AVBL.as per category.
3.	Capability for removal of disabled aircraft	Nil
4.	Remarks	Nil

VEIM AD 2.7 SEASONAL AVAILABILITY – CLEARING

Nil

VEIM AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1.	Apron surface and strength	Surface	Concrete
		Strength	28/R/B/W/T
2.	Taxiway width, surface and strength	Width	23M
		Surface	TARMACADAM (Old TWY) RIGID (New TWY)
		Strength	---
3.	ACL and elevation	Location	AT APRON
		Elevation	774.3M/2540FT
4.	VOR/INS checkpoints	VOR	----
		INS	----
5.	Remarks	Four parking stand available St 1 for ATR 42. Stands 2 & 3 for A320 and stand 4 for A300.Positive Prior approval to be taken before releasing any aircraft due shortage of parking stands. Three aircraft can be parked simultaneously due configuration of parking stands.	

VEIM 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, Edge Rwy End
			Lighted	EDGE, Rwy End , THR
		TWY	Marked	Centreline,Holding Positions.
			Lighted	Edge
3.	Stop bars	Nil		
4.	Remarks	Nil		

VEIM AD 2.10 AERODROME OBSTACLES

In approach /TKOF areas			In circling area and at AD		Remarks
1.			2.		
Obstacle type RWY/Area affected	Elevation Marking/LGT	Coordinates	Obstacle type Elevation Marking/LGT Coordinates		
			a	b	
1.APCH-04 TKOF-22	FENCING TOP 775M/2543FT	244449.8N 0935323.6E			---
2.	SOLAR LT ON HILL 951M/3120FT	244100.3N 935014.7E		---	
3.APCH-22 TKOF-04	TELE.POLE 779M/2554FT	244622.5N 0935417.9E			
4.	TREE 790M/2592FT	244623.7N 0935419.1E			
5.	TREE 796M/2611FT	244641.0N 0935433.2E			
6.	ELECT.POLE 780M/2560FT	244624.7N 0935419.3E			
7.	MAST 836.4M/2750FT	244751.1N 0935613.3E			

VEIM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1.	Associated MET office	Imphal
2.	Hours of service Met office outside hours	H24
3.	Office responsible for TAF preparation Periods of validity	Guwahati,9HR(00-09)
4.	Types of landing forecast Interval of issuance	NIL
5.	Briefing / consultation provided	NIL
6.	Flight documentation Language(s) used	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	Imphal ATC and ACS
10.	Additional information (limitation of service, etc.)	Documents available on request

VEIM 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
04	034.5°GEO 035.5°MAG	2746X45	55/F/D/X/T Tarmac	244457.7N 0935322.1E	THR:772.5M/2535FT

22	214.5°GEO 215.5°MAG	2746X45	55/F/D/X/T Tarmac	244612.3N 0935417.3E	THR:774M/2540FT
Slope of RWY- SWY	SWY dimension (M)	CWY dimension (M)	Strip dimension (M)	OFZ	Remarks
7	8	9	10	11	12
+0.054%	60X45	NIL	2986X150	---	Aircraft to make 180 Deg turn at turning pad by using turn pad markings to avoid damage to RWY surface.
+0.054%	60X45	NIL	2986X150	---	

VEIM AD 2.13 DECLARED DISTANCES

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
04	2746	2746	2806	2746	---
22	2746	2746	2806	2746	---

VEIM AD 2.14 APPROACH AND RUNWAY LIGHTING

Designa tions RWY	APCH LGT TYPE LEN INST	THR LGT COLOUR WBAR	VASIS (MEH T) PAPI	TDZ LGT LEN	RWY Centerline, LGT Length Spacing Color,INT ST	RWY Edge, LGT,LEN Spacing Color,INTST
1	2	3	4	5	6	7
04	---	Green	PAPI Left/ 3.7°	---	---	2760M 60M white LIH
22	SALS 420M LIH	Green	PAPI LEFT/3 .2°	---	---	2760M 60M white LIH
RWY END LGT COLOUR WBAR	SWY LGT LEN(M) Colour	Remarks				
8	9	10				
Red	---	---				
Red	---	---				

VEIM 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	---
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	All Twy

		Centre line	---
4.	Secondary power supply/switch-over Time	Secondary Power supply to all lighting at AD. Switch-over time : 30 SEC.	
5.	Remarks	NIL	

VEIM AD 2.16 HELICOPTER LANDING AREA

Not Established

VEIM AD 2.17 ATS AIRSPACE

1.	Designation and lateral limits	Imphal CTR. Bounded by 250002.3N 0932547.9E 245902.3N 0933047.9E, Then along circle of radius 46.3km(25NM) centered at "IIM" VOR 244529.4N 0935351.8E to 243902.4N 0932748.0E Then along a shorter arc of The circle of radius 46.3km (25NM) centered At "KKU" VOR 245449.3N 0925839.1E to 250002.3N 0932547.9E.
2.	Vertical limits	SFC TO FL200.
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Imphal Tower. English
5.	Transition altitude	11,000FT AMSL
6.	Remarks	NIL

VEIM AD 2.18 ATS COMMUNICATION FACILITIES

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Imphal Tower	124.35MHz	As ATS HR	SMC , TWR and APP services combined

VEIM AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid CAT of ILS/MLS (For VOR/ILS/ MLS,give VAR) Remarks	ID	Frequency	Hours of operation	site of transmitting antenna coordinates	Elevation of DME trans- mitting antenna	
1	2	3	4	5	6	7
DVOR	IIM	115.900MHz	AS ATS HR	244529.4N 0935351.8E	2560FT	----
DME (DVOR)	----	1130/1193MHz	AS ATS HR	244529.4N 0935351.8E	----	----
NDB	IM	289KHz	AS ATS HR	244529.4N 0935320.7E	----	----
LLZ04 ILS CAT-I	IIPH	110.300MHz	AS ATS HR	244621.4N 0935425.0E	----	----
GPO4	---	335.000MHz	AS ATS HR	244503.6N 0935331.4E	----	3.5°,RDH 58FT

DME (ILS)	IIPH	1064/1001MHz	AS ATS HR	244503.6N 0935331.4E	2549FT	Collocated with GP04
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VEIM AD 2.20 LOCAL TRAFFIC REGULATIONS

VEIM AD 2.21 NOISE ABATEMENT PROCEDURES

VEIM AD 2.22 FLIGHT PROCEDURES

VEIM AD 2.23 ADDITIONAL INFORMATION

Solar power OBST light system on LANGOL and HIDOK hills U/S.

VEIM AD 2.24 CHARTS RELATED TO AN AERODROME

1. ILS RWY04
2. VOR RWY04