

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

1.	ARP coordinates and site at AD	272851.7N 0950104.9E 051°/795M from THR 05
2.	Direction and distance from (city)	090°, 11KM from Dibrugarh.
3.	Elevation/Reference temperature	110.3M (362FT)/31°C
4.	MAG VAR/Annual change	0.5 °W (1985)/0.016° increasing.
5.	AD Administration, address, telephone, telefax, telex, AFS	Airports Authority Of India, Dibrugarh Airport, Dibrugarh-786012
		Tel 0373-2382755
		FAX 0373-2382185
		AFS VEMNYHYX
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR
7.	Remarks	Nil

**VEMN AD 2.3 OPERATIONAL HOURS**

1.	AD Administration	MON-FRI :0330-1130 (0900-1700IST) 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 Current NOTAM for ATS HR
8.	Fuelling	As ATS
9.	Handling	As ATS
10.	Security	As ATS
11.	De-icing	Nil
12.	Remarks	Outside of ATS hours, services are available O/R. with 24 hr PN to AD.

**VEMN AD 2.4 HANDLING SERVICES AND FACILITIES**

1.	Cargo-handling facilities	Nil
2.	Fuel/oil types	ATF ,JET A1
3.	Fuelling facilities/capacity	2 Bousers Of 9000 Liters, 11000 Liters Respectively. 25 Liters/sec.
4.	De-icing facilities	Nil
5.	Hanger space for visiting aircraft	Nil
6.	Repair facilities for visiting aircraft	Nil
7.	Remarks	Nil

**VEMN AD 2.5 PASSENGER FACILITIES**

1.	Hotels	In The City
2.	Restaurants	In The City
3.	Transportation	Taxi In The City.
4.	Medical Facilities	First Aid At Ad. Hospitals In The City.
5.	Bank and post office	Near Aerodrome.

6.	Tourist office	Nil.
7.	Remarks	Nil

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

1.	AD category for fire fighting	With In Ats Hr ;Cat-7
2.	Rescue equipment	Available as per category.
3.	Capability for removal of disabled aircraft	Nil
4.	Remarks	Nil

**VEMN AD 2.7 SEASONAL AVAILABILITY – CLEARING**

Nil

**VEMNAD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1.	Apron surface and strength	Surface	Concrete
		Strength	PCN 40F/D/X/T
2.	Taxiway width, surface and strength	Width	23M
		Surface	Bitumen
		Strength	PCN 40F/D/X/T
3.	ACL and elevation	Location	---
		Elevation	---
4.	VOR/INS checkpoints	VOR	TWY D & E
		INS	TWY D & E
5.	Remarks	Parking stands 1,2,3 for A320	

**VEMN 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 ,Fixed Distance,Side Strip.
			Lighted	Edge,End,THR
		TWY	Marked	Centreline,Holding Positions at all Twy/Rwy intersection.
			Lighted	Edge
3.	Stop bars	Nil		
4.	Remarks	Nil		

**VEMN AD 2.10 AERODROME OBSTACLES**

In approach /TKOF areas			In circling area and at AD		Remarks
1.			2.		3.
Obstacle type Elevation			Obstacle type Elevation		
RWY/Area affected Marking/LGT Coordinates			Marking/LGT Coordinates		
a	b	c	a	b	
1. 05APCH 23TKO	WIRE FENCE 109.5M/359FT	272833.3N 0950040.6E			

2.	MOBILE ROAD TRAFFIC 114.4M/375FT	272833.1N 0950040.3E	
3.	TELE. POLE 113.5M/372FT	272826.7N 0950037.5E	
4.	TREE 118.3M/388FT	272827.0N 0950030.4E	
5.	TREE 139.3M/457FT	272821.6N 0950021.2E	
6.	GP OF TREES 128.9M/428FT	272810.1N 0950021.8E	
7.	TREE 129.4M/425FT	272909.2N 0950042.2E	
8.	GP OF TREES 139.0M/456FT	272803.3N 0950014.1E	
9.	TREE 131.6M/432FT	272814.7N 0950012.2E	
10. 23APCH 05TKOF	LLZ ANTENNA 111.8M/367FT	272920.1N 0950133.2E	
11.	MOBILE ROAD TRAFFIC 115.0M/377FT	272920.4N 0950133.6E	
12.	LLZ HUT 114.5M/376FT	272918.8N 0950134.6E	
13.	TREE 119.2M/391FT	272922.9N 0950131.6E	
14.	TREE 134.6M/442FT	272934.8N 0950144.0E	
15.	TREE 140.5M/461FT	272934.5N 0950149.9E	
16.	TREE 132.0M/433FT	272942.0N 0950129.5E	
17.	TREE 130.6M/428FT	272937.9N 0950152.4E	
18.	TREE 129.2M/424FT	272925.9N 0950144.3E	

**VEMNAD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	Dibrugarh/Mohanbari
2.	Hours of service Met office outside hours	H-24
3.	Office responsible for TAF preparation Periods of validity	Mohanbari 9 AND 24 HR
4.	Types of landing forecast Interval of issuance	Trend 30 Min
5.	Briefing / consultation provided	Provided
6.	Flight documentation Language(s) used	Tabular Form English
7.	Charts and other information available For briefing or consultation	S,U <sub>85</sub> ,U <sub>70</sub> ,U <sub>50</sub> ,U <sub>30</sub> ,U <sub>20</sub>
8.	Supplementary equipment available for Providing information	Telex,Telefax,Satellite Display Workshop.
9.	ATS units provided with information	Mohanbari Atc And Acs.
10.	Additional information (limitation of service, etc.)	NIL.

**VEMN 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
05	045°15'GEO 045°45'MAG	1829X45M		40/F/D/X/T BITUMEN & CONCRETE	272835.5N 0950042.5E	THR;109.1M/358FT
23	225°15'GEO 225°45'MAG	1829X45M		40/F/D/X/T BITUMEN & CONCRETE	272912.9N 0950125.1E	THR:109.7M/360FT
Slope of RWY- SWY	SWY dimensions ( M)	CWY dimensions (M)	Strip dimensions (M)		OFZ	Remarks
7	8	9	10		11	12
+0.17%/ -0.01% 750M/ 1079M	---	Nil	1949X150		---	---
-0.01 %/ +0.17% 1079M/ 750M	---	Nil	1949X150		---	

**VEMN AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
05	1829	1829	1829	1829	---
23	1829	1829	1829	1647	---

**VEMN AD 2.14 APPROACH AND RUNWAY LIGHTING**

Designations RWY	APCH LGT TYPE LEN INTST	THR LGT COLOR WBAR	VASIS (MEHT) PAPI	TDZ,LG T LEN	RWY Centerline, LGT Length Spacing Color,INTST	RWY Edge LGT, LEN Spacing Color,INTST
1	2	3	4	5	6	7
05	--	Green	PAPI Right/3° 46.24FT	---	---	1835M 60M white LIH
23	---	Green	Nil	--	--	1835M 60M white LIH

RWY END LGT COLOUR WBAR	SWY LGT LEN(M) Colour	Remarks
8	9	10
Red	---	---
Red	---	---

**VEMN 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	On tower building not lighted
3.	TWY edge and centre line lighting	Edge	Avbl.
		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	

**VEMN AD 2.16 HELICOPTER LANDING AREA**

Not established.

**VEMN AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	Dibrugarh CTR bound by 272901.6N 0941947.3E, 274401.6N 0943247.1E, 275301.6N 0945946.9E, 275101.6N 0952946.7E, 271701.8N 0955446.6E, 264701.9N 0945947.1E TO 272901.6N 0941947.3E
2.	Vertical limits	SFC to FL200
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Dibrugarh Tower/Approach English
5.	Transition altitude	8000FT MSL
6.	Remarks	---

**VEMN AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR/APP	Dibrugarh Tower	124.0MHz === 118.25MHz	AS ATS Hour	Functions of Twr. & App combined

**VEMN 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	Rem ark
1	2	3	4	5	6	7
DME(VOR)	DRG	1207/1144MHz	As ATS	272918.1N 0950114.3E	116.4M (382FT)	
VOR	DRG	117.3MHz	As ATS	272918.1N 0950114.3E		
NDB	DBR	265KHz	As ATS	272755.7N 0950107.0E		
LLZ 05 ILS CAT I	IDIB	109.5MHz	As ATS	272920.7N 0950131.9E		
GP05	--	332.6MHz	As ATS	272838.4N 0950051.8E		
ILS DME	IDIB	993/1056MHz	As ATS	272838.4N 0950051.8E	126.8M (416FT)	

**VEMN AD 2.20 LOCAL TRAFFIC REGULATIONS**

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**VEMN AD 2.21 NOISE ABATEMENT PROCEDURES**

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**VEMN AD 2.22 FLIGHT PROCEDURES**

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**VEMN AD 2.23 ADDITIONAL INFORMATION**

Location of ILS monitor Antenna frangible typo Hgt. 1.4M at a distance of 60M away from THR Rwy 23 and ILS LLZ antenna of Hgt. 2.8M at a distance 125M away from THR Rwy23. OBS marked by day and night.

Out of 3 NDB mast light only one is glowing and rest are unserviceable. Height / Location 83FT 153 Deg and Dist. 0.8NM from Rwy 05.

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

1. ILS (X) RWY05
2. ILS (Y) RWY05
3. VOR RWY05
4. NDB RWY05