

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

1.	ARP coordinates and site at AD	27°17'26. 3''N 94°05'48. 9''E
2.	Direction and distance from (city)	7 KM North East of North Lakhimpur railway station bearing 320°
3.	Elevation/Reference temperature	100.2M (333FT)/31.6°C (August)
4.	MAG VAR/Annual change	0.30'W (1975)
5.	AD Administration, AD Address, telephone, Telefax, telex, AFS	Airports Authority of India, Lilabari Airport, North Lakhmipur, Assam – 787051
		Tele 03752-222179,
		Fax 03752-222180
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR
7.	Remarks	Nil

**VELR AD 2.3 OPERATIONAL HOURS**

1.	AD Administration	MON-FRI 0330-1130 (0900-1700IST) Sat, Sun, HOL-Nil
2.	Custom and immigration	Not AVBL.
3.	Health and sanitation	Not AVBL.
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	Not AVBL.
9.	Handling	Not AVBL.
10.	Security	As ATS
11.	De-icing	Not Applicable.
12.	Remarks	Outside of ATS hours service avbl. O/R with 24HR PN to AD.

**VELR AD 2.4 HANDLING SERVICES AND FACILITIES**

Nil

**VELR AD 2.5 PASSENGER FACILITIES**

1.	Hotels	In the city
2.	Restaurants	In the city
3.	Transportation	Taxi / Auto Rickshaws
4.	Medical Facilities	First aid at AD. Hospitals in city
5.	Bank and post office	In the city
6.	Tourist office	Nil
7.	Remarks	Nil

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

1.	AD category for fire fighting	Within ATS HR: CAT - 4
2.	Rescue equipment	AVBL. as per category

3.	Capability for removal of disabled aircraft	Nil
4.	Remarks	Nil

**VELR AD 2.7 SEASONAL AVAILABILITY – CLEARING**

Nil

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

1.	Apron surface and strength	Surface	Concrete
		Strength	PCN 44/R/B/W/T
2.	Taxiway width, surface and strength	Width	22.86M
		Surface	Concrete
		Strength	PCN 44/R/B/W/T
3.	ACL and elevation	Location	---
		Elevation	---
4.	VOR/INS checkpoints	VOR	---
		INS	---
5.	Remarks	---	

**VELR 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	TWY guidance signal at all the intersection with Twy and Rwy and at all holding position guide lines at apron		
2.	RWY and TWY markings and LGT	RWY	Marked	Designator, Centre Line, THR, TDZ, Side Stripe
			Lighted	Edge, THR, End, Turning pad.
		TWY	Marked	Central line, Taxi holding position.
			Lighted	Edge.
3.	Stop bars	Nil		
4.	Remarks	Other Lights: Aerodrome Beacon, Landing Tee, Apron Flood Lights		

**VELR AD 2.10 AERODORME 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	
a	b	c	a	b	
1. 04 APCH 22 TKOFF	Wire fencing- top 104.2M/342FT	271714.4N 940514.8E	Met Observatory Tower 117M/384Ft [271713.9N 940527.7E]  OHWT 115.3M/378F [271711.4N 940524.7E]		
2.	Telephone Pole 104.9M/344Ft	271712.1N 940513.5E			
3.	Electric Pole 107.8M/354Ft	27176.4N 940515.6E			

4.	Electric Pole 109.2M/358Ft	27177.1N 940513.3E	Security Hut 103.9M/341Ft [271718.9N 940519.8E]
5.	Telephone Pole 105.1M/345Ft	27178.3N 940511.8E	
6.	Building 110.9M/364Ft	27174.3N 940512.1E	
7. 22 APCH 04 TK OFF	Tree 117.2M/385Ft	27176.0N 94052.6E	
8.	Tree 124.9M/400Ft	--- ---	

**VELR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	MO North Lakhimpur
2.	Hours of service Met office outside hours	As ATS
3.	Office responsible for TAF preparation Periods of validity	RMC Guwahati validity 9 hrs.
4.	Types of landing forecast Interval of issuance	Met Report provided on 30 min PN
5.	Briefing / consultation provided	Not avbl
6.	Flight documentation Language(s) use	English
7.	Charts and other information available For briefing or consultation	Not Avbl
8.	Supplementary equipment available for Providing information	Avbl.
9.	ATS units provided with information	Tower
10.	AD Additional information (limitation of service, etc.)	Class C met office.

**VELR 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	--	2286X45.72	--	271714.4N 0940533.6E	100.718M
22	--	2286X45.72	--	271809.4N 0940629.0E	100.538M
Slope of RWY- SWY	SWY dimensions ( M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
--	---	---	2406X150	---	---
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**VELR AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
04	2286	2286	2286	2166	RESA 90MX90M
22	2286	2286	2286	2286	RESA 90MX90M

**VELR AD 2.14 APPROACH AND RUNWAY LIGHTING**

Designation -ns 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
04	SALS	WBar	PAPI	Nil	Nil	--- 60M
22	---	---	PAPI	Nil	Nil	--- 60M
RWY END LGT COLOUR WBAR	SWY LGT LEN (M) Colour	Remarks				
8	9	10				
Red	Nil	Only up to 1 <sup>st</sup> Cross Bar				
Red	Nil	Nil				

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

1.	ABN/IBN location, characteristics and Hours of operation	ABN	---
		IBN	---
2.	LDI and LGT Anemometer location and LGT	LDI	---
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	Lighted
		Centre line	--
4.	Secondary power supply/switch-over Time	Switch over time: 15 sec.	
5.	Remarks	Nil	

**VELR AD 2.16 HELICOPTER LANDING AREA**

Not established

**VELR AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	Lilabari TWR
2.	Vertical limits	---
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Lilabari TWR English
5.	Transition altitude	11000FT
6.	Remarks	Nil

**VELR AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Lilabari TWR	118.65Mhz	As ATS	---

**VELR 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
DVOR	LBR	116.5MHz	---	271734.7N 0940548.8E	---	---
DME	LBR	1199/1136 MHz	---	271734.7N 0940548.8E	---	Colocated with DVOR, CH112X
NDB	NR	381KHz	---	271713N 940527E	--	---

**VELR AD 2.20 LOCAL TRAFFIC REGULATIONS**

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**VELR AD 2.21 NOISE ABATEMENT PROCEDURES**

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**VELR AD 2.22 FLIGHT PROCEDURES**

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**VELR AD 2.23 ADDITIONAL INFORMATION**

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

1. VOR RWY 04
2. VOR RWY 22