

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

1.	ARP coordinates and site at AD	244453N 0845633E W of Bay 2.	
2.	Direction and distance from (city)	11 KM SOUTH OF GAYA RAILWAY STATION	
3.	Elevation/Reference temperature	380FT/41 ⁰ C	
4.	MAG VAR/Annual change	0.30°W / NIL	
5.	AD Administration, AD Address, telephone, Telefax, telex, AFS	Airport Director Airports Authority Of India Gaya Airport Gaya – 823004.	
		Tele	0631-2410081(O), 0631-2410083(R)
		Tele Fax	0631-2228884
6.	Types of traffic permitted (IFR/VFR)	IFR / VFR	
7.	Remarks	Nil	

VEGY AD 2.3 OPERATIONAL HOURS

1.	AD Administration	Mon – Fri : 0400 – 1200 (0930 – 1730) Sat, Sun + HOL : Nil
2.	Custom and immigration	As ATS
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 hour
8.	Fuelling	Avbl. within watch Hrs.
9.	Handling	Indian Airlines
10.	Security	ASG (CISF)
11.	De-icing	Nil
12.	Remarks	Outside of ATS hours services are available O/R with 24 hrs. PN to AD.

VEGY AD 2.4 HANDLING SERVICES AND FACILITIES

1.	Cargo-handling facilities	Limited / Manual
2.	Fuel/oil types	ATF
3.	Fuelling facilities/capacity	2 Browser.Total 25000 Lts. Rate 600 Lts/Min.
4.	De-icing facilities	Nil
5.	Hanger space for visiting aircraft	Nil
6.	Repair facilities for visiting aircraft	Nil
7.	Remarks	Nil

VEGY AD 2.5 PASSENGER FACILITIES

1.	Hotels	In the city of Gaya and Bodhgaya
2.	Restaurants	In the city of Gaya and Bodhgaya
3.	Transportation	Taxi and Train available from Gaya city

4.	Medical Facilities	First Aid at AD Hospital in city.
5.	Bank and post office	In the AD (PO) avbl during AD hrs.
6.	Tourist office	Available in Bodhgaya.
7.	Remarks	Nil

VEGY AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1.	AD category for fire fighting	Within ATS Hrs : Cat 6
2.	Rescue equipment	AVBL. as per category.
3.	Capability for removal of disabled aircraft	Nil
4.	Remarks	Nil

VEGY AD 2.7 SEASONAL AVAILABILITY – CLEARING

Nil

VEGY AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1.	Apron surface and strength	Surface	Flexible
		Strength	PCN 46/F/D/X/U
2.	Taxiway width, surface and strength	Width	23M
		Surface	Asphalt
		Strength	46/F/D/X/U
3.	ACL and elevation	Location	---
		Elevation	---
4.	VOR/INS checkpoints	VOR	Holding Point RWY 10/28 on TWY A Location R353/0.3NM
		INS	---
5.	Remarks	---	

VEGY 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, Centerline, Edge , End, Fixed Distance.
			Lighted	Edge,
		TWY	Marked	Centerline, Holding Positions, Edge
			Lighted	Edge
3.	Stop bars	Nil		
4.	Remarks	Nil		

VEGY AD 2.10 AERODROME 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. 10APCH 28TKOF	TREE 120.5M/395FT	244454.4N 0845612.5E	GP OF TREE 132.3M/434FT	2444345.3N 0845751.3E	
	TREE 119.2M/ 391FT	244451.2N 0845606.3E	TELEPHONE POLE 123.4M/405FT	244432.9N 0845752.0E	
	TREE 125.2M/411FT	244447.8N 0845602.7E	TREE 127.7M/419FT	244427.4N 0845732.8E	
9. 28APCH 10TKOF	TREE 120.5M/395FT	244454.0N 0845605.6E	HILL TOP 320.0M/1050FT	244420.7N 0850300.8E	
	GP OF TREES 125.6M/412FT	244453.8N 0845608.1E	HILL TOP 248.0M/814FT	244633.9N 0845910.0E	
	GP OF TREES 118.0M/387FT	244450.2N 0845604.2E	MAST ON HILL 276.5M/907FT	244613.0N 0845937.5E	
	GP OF TREES 123.1M/404FT	244451.1N 0845558.4E	TEMPLE ON HILL 257.0M/843FT	244613.0N 0845937.5E	
	MB RD TFC 112.0M/367FT	244451.1N 0845619.0E	TREE 131.1M/430FT	244449.8N 0845643.4E	
	MB RD TFC 121.9M/400FT	244429.2N 0845752.9E	ANTENA ON ATC 127.1M/417FT	244448.6N 0845643.4E	
	GP OF TREES 125.9M/413FT	244428.2N 0845752.8E	W.T MAST 128.7M/422FT	244447.1N 0845646.1E	
	MB RD TFC 122.5M/402FT	244431.9N 0845752.2E	W.T MAST 127.2M/417FT	244447.6N 0845644.2E	
	ELECTRIC POLE 122.4M/402FT	244429.1N 0845756.5E	W.T MAST 128.1M/420FT	244448.5N 0845645.4E	
	GP OF TREES 126.6M/415FT	244431.1N 0845751.9E	GP OF TREES 118.9M/390FT	244444.5N 0845613.4E	
	TELEPHONE POLE 120.8M/396FT	244431.3N 0845752.8E			
	GP OF TREES 130.9M/429FT	244426.0N 0845754.0E			
	GP OF TREES 134.3M/441FT	244430.5N 08457577.3E			
	GP OF TREES 133.1M/437FT	244421.9N 0845758.6E			
	TREE 120.3M/395FT	244432.9N 0845742.0E			
	TREE 122.4M/402FT	244433.5N 0845745.5E			
	HILL TOP 276.0M/906FT	2444312.9N 0850144.3E			

VEGY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1.	Associated MET office	Gaya AD
2.	Hours of service Met office outside hours	Available during AD Hrs
3.	Office responsible for TAF preparation Periods of validity	Patna
4.	Types of landing forecast Interval of issuance	Nil
5.	Briefing / consultation provided	AS ATS
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	Gaya ATC and ACS
10.	AD Additional information (limitation of service, etc.)	

VEGY AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE & MAG BRG	Dimension s 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
10	103°45'MAG	2286X45M	44/F/D/X/U	244447.6N 0845622.6E	355FT
28	283°45'MAG	2286X45M	44/F/D/X/U	244434.1N 0845739.6E	378FT
Slope of RWY- SWY	SWY dimensions (M)	CWY dimensi ons (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
---	---	---	2406X150	---	---
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VEGY AD 2.13 DECLARED DISTANCES

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
10	2286	2286	2286	2286	1:50
28	2286	2286	2286	2210	1:40

VEGY 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
10	SALS	Green	PAPI Left/ 3°	---	---	HIRL
28	ABRI DGED SALS	Green	PAPI Left/ 3°	---	---	HIRL
RWY END LGT COLOUR WBAR	SWY LGT LEN(M) Colour	Remarks				
8	9	10				
RED	---	---				
RED	---	---				

VEGY 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	137 DEG /225M FM ARP UNLIGHTED
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	Lighted
		Centerline	---
4.	Secondary power supply/switch-over Time	Secondary Power supply to all lighting at AD. Switch-over time : 10-12 SEC.	
5.	Remarks	NIL	

VEGY AD 2.16 HELICOPTER LANDING AREA

Not Established

VEGY AD 2.17 ATS AIRSPACE

1.	Designation and lateral limits	Gaya CTR :- Area bounded by 250701.7N 0851451.7E to 244801.8N 0852821.6E then along clockwise arc of 30NM centered at GGC DVOR (244430.8N 0845637.9E) to 251201.6N
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		0844457.9E then along anticlockwise arc of 30NM centered at PPT VOR (253525.5N 0850523.7E) to 250701.7N 0851451.7E
2.	Vertical limits	GND/F050
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Gaya Tower English
5.	Transition altitude	4000'
6.	Remarks	NIL

VEGY AD 2.18 ATS COMMUNICATION FACILITIES

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	GAYA	123.5MHz	As ATS	EMERGENCY FREQUENCY 121.5 MHz

VEGY 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	GGC	115.0 MHz	H-24	244430.8N 0845637.9E	----	----
DME (DVOR)	GGC	1184/1121 MHz	H-24	244430.8N 0845637.9E	392FT	Colocated with DVOR

VEGY AD 2.20 LOCAL TRAFFIC REGULATIONS

VEGY AD 2.21 NOISE ABATEMENT PROCEDURES

VEGY AD 2.22 FLIGHT PROCEDURES

VEGY AD 2.23 ADDITIONAL INFORMATION

VEGY AD 2.24 CHARTS RELATED TO AN AERODROME

1. VOR RWY10
2. VOR RWY28