

GOYAL N ASSOCIATES



4J/F/30, Aravali Apartment Near Mansha Chowk, Bhiwadi, Distt. Alwar (Rajasthan)-301019
Competent Person Under Factories Act & Rules in Rajasthan, Delhi, Haryana , U.P. & Uttrakhand
Chartered Engineer & Lead Safety Auditor, An ISO 9001:2015 Certified Organization

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Date: 28.10.2025

Ref. No. – GNA/25-26/ATS/002

To,

The Board of Directors,

Accord Transformer & Switchgear Limited

724, Sector-2 Eros Corporate Park,

IMT Manesar, Gurugram Pin-122050 Haryana (INDIA)

Dear Sir(s),

Subject: Chartered Engineer Certificate for Proposed Machinery Installation & Area Utilization

This is to certify that a detailed technical assessment has been carried out for the proposed installation of new testing and drying equipment within the existing premises of M/s Accord Transformer & Switchgear Pvt. Ltd., Plot No. E-11 (E-82), RIICO Industrial Area, Khushkhera – Bhiwadi, District Alwar (Rajasthan).

The purpose of this certification is to verify and document that the proposed machines are to be installed within the available industrial area of the existing plant, without any modification or structural alteration to the civil layout. The installation aims to enhance the company's in-house capability for transformer testing, drying, and quality assurance in accordance with relevant IS/IEC standards.

All proposed equipment shall be installed as per manufacturer's guidelines and site layout, ensuring compliance with safety, operational, and statutory requirements under applicable engineering codes and the Factories Act.

The layout drawings, quotations, and specifications provided by the company were carefully reviewed before issuance of this certificate.

S. No.	Description	Make Supplier /	Reference Document	Area of Installation	Financial Year
1	Integrated Transformer Test System (Model IPTS 100) – comprising Static Frequency Converter, Step-up Transformer, Loss Measuring System, Impulse Voltage Generator, and associated Control Modules	KVTEK Power Systems Pvt. Ltd.	Quotation No. GS29082025-237 dated 29.08.2025	10 m × 10 m = 100 m ²	2025-26



2	Portable Capacitance & Tan Delta Test Set (Model Q212)	KVTEK Power Systems Pvt. Ltd.	Same as above	10 m × 10 m = 100 m ²	2025-26
3	Vapour Phase Drying Plant (VPD System 300 kW – 7 m Chamber)	Savas Engineering Company Pvt. Ltd.	Quotation No. SAVAS/COMM/HK/3809/25-26 dated 29.08.2025	11 m × 7 m = 77 m ²	2025-26

Note: Out of the total area of 700.00 sq. m earmarked for the proposed plant expansion, an area of 423.00 sq. m has been specifically reserved for conducting testing activities and accommodating the required testing equipment setup.

Area space utilization:

Present area of the plant (Sqmt)	Area utilized (Sqmt)	Free area available (Sqmt)	Area required for proposed expansion (Sqmt)	Free area available after proposed expansion (Sqmt)
4146.00	2721.89	1424.11	700.00	724.11

Installation Location (as per Approved Plant Layout)

As per the approved drawing “LAYOUT PLAN OF ATS NEW – Model”

LAYOUT PLAN OF ATS NEW-Model

:

- **Integrated Transformer Test System (100 m²):** To be installed in the designated testing area on the ground floor near the transformer panel section.
- **Vapour Phase Drying Plant (77 m²):** Located within the VPD bay adjacent to the Tank-Up Department.
- **Portable Capacitance & Tan Delta Test Set (100 m²):** A mobile test unit to be used in the testing laboratory

Remarks

- The proposed installations will be accommodated within the existing facility and will not require any new civil expansion.
- Adequate working space and safety clearances have been ensured in the identified zones.
- The equipment will be installed and commissioned under manufacturer supervision, ensuring compliance with electrical and mechanical safety requirements.
- These installations will enhance product testing accuracy, efficiency, and transformer drying performance in alignment with industry standards.
- Annexure-I attached for post expansion capacity and its utilization.

This certificate is based on the technical documents, quotations, and layout drawings provided by M/s Accord Transformer & Switchgear Pvt. Ltd., and to the best of my professional knowledge and belief as a Chartered Engineer.

for disclosure is being granted pursuant to this letter. Our contact details are as mentioned hereunder:



Name	Goyal N Associates
Address	4J/F/30, Aravali Apartment, Near Mansha Chowk, Bhiwadi
Tel	+91-7300134578
E-mail	Akgoyal5165@gmail.com
Chartered Engineer	Arihant Kumar Goyal
Firm Registration No.	8004870014000029
CE No.	AM-1975881

Arihant Kumar Goyal

Chartered Engineer

Firm Registration No.: [8004870014000029]

CE No.: AM-1975881

Place: Bhiwadi



[Handwritten signature]
28/10/2018

For,

Goyal N Associates

(Authorized Signatory)



ANNEXURE - I

Accord Transformer & Switchgear Limited
 724, Sector-2 Eros Corporate Park,
 IMT Manesar, Gurugram Pin-122050 Haryana (INDIA)

Details of Capacity Installed, Proposed (In MVA) & Utilization

Sr. No.	Product Category	Install ed Capacity for FY 22-23, 23-24 & 24-25	FY 2022-2023		FY 2023-2024		FY 2024-2025.		FY 2025-2026		
			Actual Product ion	Capaci ty Utiliza tion	Actual Product ion	Capaci ty Utiliza tion	Actual Product ion	Capaci ty Utiliza tion	Propo sed Capac ity	Propo sed Produ ction	Capa city Utiliz ation
1	Transformer s with Miscellaneous Ratings In MVA	721.58	250.520	34.72 %	254.960	35.33 %	473.62	65.64 %	1000.00	692.28	69.23 %

