

KALAIYARASAN. M



Profile Summary:

Site and Quality professional with hands-on experience 7.11 yrs in EHV transmission line execution and transformer QC incoming inspection. Strong background in site supervision, material quality verification, IS/IEC compliance, safety enforcement, and technical documentation.

WORK EXPERIENCE:

COMPANY NAME	DESIGNATION	DEPARTMENT	DURATION
VOLTECH MANUFACTURING COMPANY PRIVATE LIMITED	SR.ENGINNER	QUALITY INWARD & DISPATCH	FEB-25 To Till Date
HOSUR ALUMINIUM & INTERIERES	SITE ENGINEER	SIE MONITORING	MAY-23 TO JAN-25
SKIPPER LIMITED KOLKATTA	ENGINNER	Site Excitation	JUL-16 TO MAY -21

1) COMPANY NAME: SKIPPER LIMITED KOLKATTA

ROLES & RESPONSIBILITY

- Supervised tower erection, conductor stringing, sagging, and clipping activities.
- Verified survey alignment, tower spotting, ROW clearance, and ground profiles.
- Executed foundation excavation, concreting, curing, and backfilling as per design.
- Ensured site quality compliance and rectified non-conformities.
- Enforced safety practices, PPE usage, and conducted toolbox talks.

2) COMPANY NAME: HOSUR ALUMINIUM & INTERIERES

- Supervise interior fit-out works as per approved drawings and specifications.
- Coordinate day-to-day site activities including carpentry, gypsum, painting, flooring, ceiling, and finishing works.
- Ensure timely execution as per project schedule.
- Study approved interior drawings, BOM, and material specifications. Coordinate with designers, architects, and consultants for clarifications and revisions. Ensure execution is in line with latest approved drawings.
- Plan and monitor material requirements and site deliveries. Inspect incoming materials for quality and specifications. Maintain material consumption records and control wastage.

E-mail Address:

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Contact Address:

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Thottagiri Road,
Alasanatham (village),
Hosur,
Krishnagiri - Dist,
Pin Code -635109,
Tamil Nadu

Contact No: 88381-90507

Personal Dossier:

Gender :Male

DOB:05.06.1989

Father's name:B.P

Magendiran

Marital Status : Married

Languages known:

- 1.English,
- 2.Tamil,
- 3.Kannada,
- 4.Hindi
- 5.Telgu

Nationality : Indian

Religion : Hindu

Blood group : B+ve

3) COMPANY NAME: VOLTECH MANUFACTURING COMPANY PRIVATE LIMITED

QC – In-Ward Inspector

- Inspected incoming transformer materials including CRGO/CRNGO, copper conductors, insulation, bushings, radiators, and hardware.
- Verified materials against drawings, specifications, BOM, and purchase order.
- Checked supplier test certificates, mill certificates, and compliance with IEC/IS a standard.
- Conducted visual, dimensional, and basic quality checks Continuous Process.
- Prepared incoming inspection reports and maintained quality records.
- Raised NCRs for non-conforming materials and coordinated with Purchase, Stores, and suppliers for corrective action.
- Ensured proper material identification, segregation, and release to production.
- ISO 9001:2015 Compliance: Ensure adherence to ISO 9001:2015 standards for maintaining quality management systems.

QC Engineer – Dispatch Activities (Transformers)

- Conduct final inspection of power and distribution transformers prior to dispatch as per approved drawings, QAP, and customer specifications.
- Ensure proper assembly and quality of core & winding, tank, bushings, conservator, radiator, tap changer, breather, and accessories.
- Inspect transformer oil filling, filtration, and vacuum process records before dispatch.
- Check dimensional accuracy, paint thickness, shade, and surface finish of transformer tank and accessories.
- Verify nameplate details, rating, serial number, and customer data for correctness.
- Ensure proper packing, sealing, nitrogen filling (if applicable), and moisture protection for transit safety.
- Supervise loading and lashing of transformers to avoid transit damage.
- Review and approve dispatch quality documents.
- Final Inspection Report (FIR), Routine Test Certificates, Oil Test Reports, Packing List & Dispatch Clearance.
- Maintain dispatch inspection and test records for audits and customer reference.

HOBBIES:

- Playing Cricket
- Reading Books

ACHIEVEMENTS:

- 10KVA Distribution transformer's type test has been successfully completed in ERDA lab.

ACADEMIC CHRONICLE:

EDUCATION	SPECIALIZATION	COLLEGE/ SCHOOL	YEAR OF PASSED	PERCENTAGE
Diploma	EEE.	Cheyyar Polytechnic College Kulamandai Cheyyar (TN)	(82%)	2010
School	SSLC	Govt Boys Hr Sec School Alangayam (TN)	(50.33%)	2005

STRENGTH:

- Strong Communication and interpersonal skill.
- Ability to grasp new concepts.
- Result Oriented, Strong will power, better planning and coordination.
- Easily adaptable nature.
- Self-motivated and positive attitude.

DECLARATION:

I hereby declare that the information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Chennai

SIGNATURE



(KALAIYARASAN M)