- Job Title : Electrical Technician Engineer
- Department : Technical
- Report To : Electrical Supervisor
- Job Purpose : To assist in the execution of basic electrical and electronic systems, and undertaking maintenance, inspection, diagnoses, and repairs of onboard, ashore, and domestic electrical systems, equipment, and installations.

MAIN RESPONSIBILITIES:

- 1. Day-to-day planning and performance of maintenance and repair routines on electrical systems, equipment, installations on vessels, ashore-based marine equipment, and domestic facilities.
- 2. Ensuring competencies of records of equipment and their operating parameters, materials, spare parts inventory and all other relevant records.
- 3. Performing electrical and electronic circuit calculations, estimating installation costs, and controlling electrical installation projects.
- 4. Recognizing signs leading to failures of electrical and electronic equipment and systems.
- 5. To advise on remedial actions to ensure the safety of persons, equipment, and materials.
- 6. To control electrical and electronic maintenance, and materials to ensure efficiency, economy of use, and availability.

Required Skills and Experience

- Higher National Diploma in electrical/electronic engineering from a recognized University.
- A Minimum of 2 to 5 years post-qualification work experience in a reputable electrical and electronic engineering organization.

Competencies

- Good knowledge of electrical machines, installations, basic electrical/electronic calculations to determine power, current, resistance equipment, and diagnoses of electrical/electronic installation failures.
- Good knowledge of planning, schedules, and executions of electrical and electronic maintenance works.
- Good technical communication skills, technical report writing, and interpretation of electrical/electronic circuits.
- Ability to use electrical /electronic tools and instruments for components test effectively.
- Good knowledge of direct current (DC) systems including the detection of signs of defects, and the application of timely corrective actions to avert equipment and systems breakdowns.

How to apply

All CVs with covering letters should be sent to <u>vltc.hr@vltcgh.com</u> before June 22, 2024