



Asst. Manager/ Deputy Manager - Electrical & Electronic Engineering MADINA GROUP

Job Category: Engineer/Architect

Job Source: nrbjobs.com

Job Summary

Employment Type: Full Time

Gender: Male

Career Level: Entry Level

Salary: Negotiable

Experience: 7-10 years

Posted On: 17 Aug 2025

Application Deadline: 10 Sep 2025

Job Context

- We are seeking a dedicated and skilled Assistant Manager / Deputy Manager specializing in Electrical & Electronic Engineering to oversee maintenance operations for our fleet of ships & Shipyard. The ideal candidate will have experience in shipboard electrical systems, troubleshooting, and planned maintenance activities, ensuring all marine electronic and electrical systems function optimally.

Job Description/Responsibility

- Supervise and execute electrical and electronic maintenance activities aboard ships and onshore.
- Plan, schedule, and ensure completion of preventive and corrective maintenance tasks.
- Troubleshoot complex electrical/electronic issues on propulsion systems, navigation systems, power distribution, automation systems, etc.
- Assist in dry-docking projects, surveys, and retrofitting of electrical systems.
- Ensure compliance with Class, Flag State, and international maritime electrical regulations.
- Prepare maintenance reports, fault diagnostics, and repair records.
- Coordinate with vendors, suppliers, and OEMs for spare parts and service contracts.
- Lead and train technical staff and onboard electricians.
- Support energy efficiency and system upgrade initiatives.
- Troubleshoot and repair electrical control systems, navigation systems, automation equipment, and communication systems.
- Provide technical support during audits, inspections, and surveys.
- Ensure compliance with safety and marine regulatory standards (e.g., IMO, Class, Flag).
- Collaborate with shipyard engineering, mechanical, and operations teams.
- Manage and supervise electrical maintenance technicians and contractors.

Additional Academic Requirements

- Bachelor of Science (BSc) in Electrical & Electronic Engineering
- Master of Science (MSc) in Electrical & Electronic Engineering
- Bachelor of Science (BSc) in Marine Engineering
- Bangladesh University of Engineering and Technology, Rajshahi University of Engineering and Technology,

Khulna University of Engineering and Technology, Military Institute of Science and Technology (MIST), Bangabandhu Sheikh Mujibur Rahman Maritime University students will get preference

Experience Requirements

- 7 - 10 years of experience is required.

Additional Experience Requirements

- 7 to 10 years
- The applicants should have experience in the following business area(s): Manufacturing (FMCG), Shipping

Skills Requirements

- Age 35 to 45 years
- Knowledge of PLC, SCADA systems, electrical drawings and troubleshooting tools.
- Marine electrical license or certifications.
- Experience with newbuild or retrofitting projects.
- Good understanding of international maritime codes and standards.
- Ability to work in dockyards, shipyards, or onboard vessels.
- Familiarity with CMMS systems and MS Office.
- Good communication and project coordination abilities.

Work Area

- Applicant should have experience of working in the following category(ies): Engineer/Architect

Industry Type

- Experience should include the following skills: Manufacturing (Heavy Industry)

Compensation/Benefits

- Competitive salary and benefits.
- Opportunities for professional development.
- Dynamic and collaborative work environment in the maritime sector.
- Salary: Negotiable

Address: Madina Square, 64/A, Shahid Buddhijibi Munir Chowdhury Sharak, Dhanmondi, Dhaka-1205, Dhaka, Bangladesh

Company Profile: Madina Group is one of the largest group of companies in Bangladesh . The company operates in the field of property development & construction sector, having build commercial, residential projects & developing projects for the Bangladesh government. The group also operates one of the largest fleet of vessels within the country & consist of companies that may provide end to end logistical support. The company also manufactures & trades building materials such as stone, cement, steel, & plastic products. The founder and Managing Director of the company Haji Md Selim is a 3rd time Parliamentary Member of the Republic of Bangladesh government. Madina group is a decentralized, diversified group of industries with side spread activities across the country. It has its values, honesty, integrity, commitment to customers and the nation as a whole that Madina industries find very necessary for materializing the group's objectives. Madina group also recognizes that maintaining the

trust and confidence of employees, customers, and other people with whom it does business as well as the community in which it work are vital for its continued growth and success. Madina group has become a benchmark for competitors on the lines of quality by manufacturing premium quality products to give clients excellent services and true value for money with current 25 business concerns across the country.

Company Website: <http://www.madina.co/>