

Lindsey Marsh Drainage Board

Job Description

Job Title:	Mechanical and Electrical Engineer
Grade:	8
Qualifications:	Approved qualification in Mechanical and Electrical Engineering or similar discipline
Experience:	In leading and managing mechanical and electrical engineering projects, preferably within the Water Management Industry
Salary:	£48,606 - £53,793 (dependent on experience)
Responsible for:	One Team Member.

Core Responsibilities:

1. Collaborate with the Board's Engineering and Operations Teams to extract value from existing assets using judgement and technology to support the efficient and effective delivery of the capital works programme.
2. Lead and manage electrical, mechanical and refurbishment projects from conception to completion, including specifications, drawings, schedules, tenders and managing budgets and timelines effectively.
3. Supervise the Electrical and Mechanical Field Engineer and external contractors to ensure the effective delivery of tasks and projects.
4. Carry out asset condition inspections in collaboration with the operations teams and report on required works or amendments to strategic investment plans.
5. Maintain systems and processes detailing condition of assets, and maintenance, repair, refurbishment and replacement works undertaken.
6. Ensure that all record drawings are current and reflect any changes made during refurbishment or replacement works and filed in line with Team systems and processes.
7. Maintain and update as necessary each Board's strategic plan for refurbishment and capital replacement of pumping stations, pumps and electrical control equipment.
8. Report on project status as required, to management and to the Boards at Board meetings.
9. Prepare annual and medium-term budget plans for refurbishment and capital replacement of pumping stations, pumps and electrical control equipment.
10. Undertake standby as part of the emergency duty rota system.
11. Carry out other duties as may be required from time to time as required by the Senior Engineer or Chief Executive which are commensurate with your qualifications and position.