

Job Title: Marine Engineering Technician

Purpose: As the Marine Engineering Technician, you will be responsible for technical fault diagnosis, repair and maintenance of mechanical and electrical systems of the Nexus Ferry, (including but not limited to) vessels, landings, fuelling, hydraulics, electrical (High & Low voltage supplies), hull, pumps, fire suppression, HVAC, Radar, VHF Comms, sewage treatment plant, propulsion, domestic facilities and supplementary associated safety critical equipment and systems in use.

EDUCATION	E/D
GCSE Grade 4 or higher (Or Equivalent) Maths & English	E
NVQ Level 3 – Engineering Qualification or higher	E
Hold valid in date UK driving license	E
SPECIFIC KNOWLEDGE	
Knowledge of mechanical, electrical, hydraulic and pneumatic systems used in the marine environment	E
Identifying and resolving technical issues related to machinery and electrical systems	E
Ability to interpret complex engineering drawings and specifications	E
Good understanding of Health & Safety legislation and adhering to strict policies and guidelines	E
SKILLS	
Proficiency in using hand tools and machine tools, measuring and diagnostic equipment	E
Good organisational skills and time keeping	E
Ability to work unsupervised or in collaboration with other team members	E
Good attention to detail ensuring work meets high standards of accuracy and quality	E
Competent at using MS applications to comply data and rights reports	E
EXPERIENCE	
Experience of working in an engineering capacity within the maritime environment.	E
Experience in working in the maritime sector with a background ship maintenance, repairs or marine engineering including diesel and high voltage systems.	E
Experience in assembling, removing and overhauling components as well as testing and inspecting systems.	E
Working in hazardous environments such as but not limited to confined space, working at height, electrical isolations, fuelling and manual handling.	E
Working with contractors and suppliers to meet maintenance requirements.	D