



TRINITY HOUSE

ROLE PROFILE

ENGINEERING AND OPERATIONS DESIGN APPRENTICE

JOB PURPOSE

To undertake blended learning and development internally and externally within agreed timescales to become a competent CAD design technician able to undertake duties as assigned by a designated department Manager/Supervisor.

KEY RESPONSIBILITIES	Design team	<ul style="list-style-type: none">▪ Carry out duties assigned by the designated manager/supervisor.▪ Successfully complete all required training courses and engage fully with any career development opportunities during apprenticeship.▪ Assist team members in carrying out site surveys taking accurate measurements and recording site specific features to enable designs to be right first time (RFT).▪ Work produced must be to a high quality following external and internal standards.▪ Adhere to stated policies and procedures relating to health, safety, environmental, and quality management.▪ Ownership of own personal development and maintaining competency skills.▪ Ability to maintain educational requirements of apprenticeship and demands of role in the workplace.▪ Able to follow all instructions and work flexibly alongside established team members.▪ Undertake additional tasks and responsibilities as assigned or necessary, within the scope of the role.
ENTRY REQUIREMENTS	Skills and experience	<ul style="list-style-type: none">▪ Ability to read and understand engineering drawings.▪ Knowledge of and ability to use at least one CAD package▪ Good IT skills.

		<ul style="list-style-type: none"> ▪ Ability to follow verbal and written instructions. ▪ Clean driving licence (desirable).
	Qualifications	<ul style="list-style-type: none"> ▪ A technical level 2 certificate or equivalent (e.g. City & Guilds) in an engineering related discipline. (Desirable). ▪ At least 5 Level 2 qualifications including English and Maths (desirable).
	Professional Competencies	<ul style="list-style-type: none"> ▪ Working to the Apprenticeship Standards.