

Year in Industry / Placement Opportunity

Systems Engineer- Surface Ships Division

Role Title	Systems Engineer, Surface Ship Systems Division
Reporting relationships	Report to Head of Product Management Surface Ships
Location	Dorset Innovation Park, Winfrith
Employment status	Fixed Term Contract, Full time (37 hours/ week)

ATLAS ELEKTRONIK UK (AEUK) is a growing business that is building on its legacy of innovation for underwater systems for the Royal Navy. Operating from its Headquarters at Winfrith in Dorset, AEUK has invested in its unique in-house test and integration facilities in order to support its growth in supply to UK and export markets of submarine and ship systems, including sonar, autonomous systems, marine electric actuation and mine counter-measures. AEUK has waterside access in Portland Harbour that provides AEUK and its partners with excellent facilities to test systems at sea, particularly those from its Autonomy portfolio.

AEUK is a leading innovative maritime systems company operating throughout all phases of the acquisition and engineering lifecycles, from Concept to In-service Support. With over 400 employees, AEUK is the largest subsidiary in the ATLAS ELEKTRONIK Group. ATLAS ELEKTRONIK Group is part of thyssenkrupp Marine Systems.

ATLAS ELEKTRONIK UK is looking to employ a Year in Industry / Placement student within the Surface Ship Systems division to assist the System Design Team with maintaining design assurance across a wide range of active projects. This will involve a variety of tasks including design and analysis, requirements management, design definition, design review and design administration. The focus will be on assisting all aspects of the team's work and taking an active role in its delivery.

You will be given guidance and mentoring to develop your skills in supporting a range of tasks.

Key Responsibilities

- Assisting with the delivery of discrete design and/or analysis tasks in relation to current projects as directed by project Design Authority staff
- Assisting with the development collation and management of formal system requirements for products and projects
- Assisting with design definition (including aspects of system architecting and system specification)
- Assisting the Design Authority team with maintaining the configuration and collation of design information
- Scheduling and tracking formal design review meetings to ensure adherence to formal Lifecycle processes
- Attending design reviews and taking minutes, actions and collating post-review notes
- Logging design review approval documentation on project SharePoint sites
- Supporting Product Managers with collating information for product specifications
- Working with Design Authority staff and Product Managers to develop and maintain product roadmaps
- Attending and supporting equipment tests where appropriate (working alongside or test & acceptance teams)
- Assisting the Head of System Design with general technical duties as required
- Maintaining the System Design team internal intranet site

Knowledge, skills and personal qualities required

- Good work ethic, willingness to take on a variety of tasks
- Demonstrate good written and verbal communication skills
- Good interpersonal skills and be able to interact with people at all levels both within the company and externally

... a sound decision

- Prioritise and manage personal workload to ensure deadlines are achieved
- Computer literacy in order to operate information systems. Proficient in Microsoft Word, Excel and PowerPoint. MS Project and Visio knowledge would be an advantage.

Key accountabilities may include

- Ensuring adherence to AEUK Sales and Lifecycle Management Processes

What we are looking for in you:

- Minimum of 5 GCSE's, or equivalent, at Grade A* - C (New grading: 9-4) including English, Maths and a Science or Business related subject.
- On course for or going onto study a degree in Business Management, Marketing, Project Management or related subject
- Pre and post University students welcome

More Information

Placement intake planned for September 2021.

The successful candidate must be able to achieve full SC (Security Clearance).

How to apply

Please forward your CV and a covering letter explaining why you are suitable for the post to recruitment@uk.atlas-elektronik.com by the closing date and state the job title in the subject line.

Due to the nature of our work and the projects you will be working on, all candidates must be eligible to gain security clearance. ATLAS ELEKTRONIK UK Ltd is an Equal Opportunities employer and welcomes applications for all posts from suitably qualified people regardless of age, disability, ethnicity, gender, marital status, sexual orientation, religion or belief.

Only successful applicants will be contacted.

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