

Job Description

| | | | |
|-------------------------|--------------------|----------------------|--------------|
| Job Title: | Component Engineer | Job Holder: | -- |
| Division: | -- | Grade: | EN/SN |
| Discipline Area: | -- | Last Updated: | January 2025 |

| |
|--|
| <p>Job Purpose:</p> <p>As Component Engineer you will control the specification approval and management of company electronic & mechanical part data ensuring compliance to all relevant standards.</p> <p>Working closely with the electronics & mechanical teams at the new part selection process, proactively manage component obsolescence using appropriate tools to scrub BoM data. Acquire and record the evidence necessary for compliance with RoHS, REACH, WEEE & other compliance standards.</p> <p>Assist in the rollout & pioneer the use of ARAS Innovator PLM for part data within the business.</p> <p>Manage part approvals & enter component data into both ARAS Innovator PLM system & Access ERP system. Ensure a high level of data integrity in both systems by adhering to company naming & numbering conventions, safeguard against part duplication.</p> <p>Working closely with the Supply Chain team to process alternative part Concession requests from our Suppliers to agreed SLA's. Establish & maintain an approved supplier database for component part selection during design phases.</p> <p>Assist the Commercial Dept in determining the export classification of components, assemblies, software, datasheets, software & products. Acquire & record the evidence of compliance with ITAR, EAR, UK & international export regulations where required.</p> <p>Assist the bid process by identifying obsolescence issues within products as requested.</p> <p>The role will see the job holder joining a successful engineering company, who have ambitious plans to develop new and technologically challenging markets across the world. The job holder will be required to work occasionally at SEAs other locations and from customer and supplier sites.</p> |
| <p>Responsibilities:</p> <ul style="list-style-type: none"> • Electronic & mechanical part & assembly approval, regulatory compliance & entry into PLM & ERP. • Ensure data integrity in both systems safeguard against duplication. • Proactively manage part obsolescence within product's. • Alternative part selection & use by suppliers via concessions. • Support to Commercial & Bid's for compliance & obsolescence. |
| <p>Key Result Areas:</p> <p>The jobholder will be expected to:</p> |

Job Description

- Have a solid background in electronics & fully understand component parameters & datasheets for a multitude of applications.
- Have a knowledge of part regulatory & export compliance issues.

General

- Understand and implement the company environmental, health & safety policy by accepting individual responsibility and responsibility for those personnel under their authority, including others who may be affected by the company's activities.
- Always set a strong personal example regarding all health and safety matters.
- Understand and implement the company environmental, health & safety policy by accepting individual responsibility and responsibility for those personnel under their authority, including others who may be affected by the company's activities.
- Ensure personnel are aware of their responsibility towards H&S and are equipped accordingly.
- Always set a strong personal example regarding all health and safety matters.

Values:

- **Safety First** – We operate safely and responsibly, protecting each other and the environment
- **One SEA Team** – We are in this together. One team, working ethically, respectfully & professionally. We take responsibility and challenge each other constructively
- **People Focussed** – We all contribute to making our culture one that is supportive and empowering; where everyone can grow and develop, feel valued and rewarded. We prioritise a healthy work-life balance
- **Delivery Excellence** – We exceed our commitments by delivering timely, quality outputs whether that's for each other or our clients and partners. We are always looking for ways to innovate and continuously improve
- **Trusted Partners** - We partner strategically, collaboratively and always with integrity, whether that is between us inside SEA or externally

Qualifications, Skills and Training:

Degree, HND or equivalent in an electronics engineering discipline.
 5 years plus experience within an electrical / mechanical design development environment.
 Familiar with electronic & mechanical engineering best practice.
 Knowledge of ARAS Innovator PLM & Access ERP would be an advantage; training can be provided.
 Relevant experience within a defence company is desirable.

Reporting Line

--

Job Location

The job will be in the Barnstaple Office, some homeworking is available as agreed with the Line Manager.

Job Holder Declaration:

I accept the purpose and key result areas of my role with SEA are as outlined above.

Signature: _____ Date: _____



A COHORT PLC COMPANY

Job Description

Line Manager Declaration:

I confirm that the purpose and key result areas of this role are as outlined above have been agreed with me as line manager.

Signature: _____ Date: _____