Job Title: Senior Cost Engineer  
Position Type: Full Time  
Location: Laughton, East Sussex  
Travel Required: 10%  
HR Contact: personnel@quorumtech.com  
Date posted: February 2019

Job Description

PURPOSE OF JOB
Quorum Technologies are currently recruiting for a Senior Cost Engineer, reporting in to the Operations Director. This is an exciting opening to join a progressive Scientific Instrument manufacturing company. Quorum Technologies is a commercially driven environment, with emphasis on delivering high quality and value for money products to our global customer base. You will be working with a highly skilled and motivated team that is keen on developing best practice purchasing techniques and supply chain philosophies.

ROLE AND RESPONSIBILITIES
- The main objective of the role will be to achieve sustainable cost reduction targets across all product ranges.
- Propose improvements to designs and update product documentation through the Design ECR process.
- You will be responsible for the effective cost analysis and estimation of new Model and series production components across a range of highly innovative products.
- Working closely with buyers, engineers and suppliers setting targets for Piece Cost and Investment from the drawing and specification detail.
- Setting accurate, aggressive and achievable Piece Cost and Investment targets with logic and clear format for the Purchasing function to achieve the overall business objectives.
- Carry out analysis of supplier cost structures to ensure consistency.
- Support the sourcing team in strategic planning ensuring continuity across the business.
- Support the development of an information databank which will be utilised in the estimating and target setting processes.
- Develop strong relationships with key stakeholders within the engineering team and provide full supply chain support for any identified project activities / requirements.
- Report status and project metrics to Senior Management and fostering a cross-functional approach to achieve your objectives.
- Engaging with Engineering so that you are seen as a key decision-maker and able to exert influence.
- Assist the Operations team in reaching the correct ‘make or buy’ decisions.
- Assist in the identification and selection of suitable and best-fit suppliers.
- Carry out other reasonable tasks as required by Management.

QUALIFICATIONS AND EDUCATION REQUIREMENTS
- Relevant Degree in Business, Engineering or a related field.  
  Note: More than 5 years relevant experience would also be considered in lieu of a formal qualification.
REQUIRED EXPERIENCE

The successful candidate must be able to demonstrate that they have:

- A sound Engineering background and knowledge of low volume manufacturing techniques.
- Experience gained within an electro-mechanical manufacturing business.
- Knowledge of CAD systems (e.g. SolidWorks) and the associated PDM processes.
- Proven commercial success in similar roles delivering sustainable cost reductions.

PREFERRED EXPERIENCE

While not essential, the following experience would be a distinct advantage:

- Knowledge and expertise in instrumentation & vacuum applications and design an advantage.
- Knowledge of product testing including EMC, reliability and LVD.
- Experience in sourcing product from low-cost regions (e.g. Eastern Europe and/or Asia).
- Experience gained in using progressive supplier management techniques.

REQUIRED SKILLS

- Excellent written and oral communication and presentation skills in English.
- Ability to work to challenging but achievable cost-reduction targets.
- Strong communicator / influencer.
- Strong analytical skills.
- Excellent planning and organising skills.
- Strong Financial and Commercial awareness.
- Computer literate (MS Office and ERP/MRP systems).
- Strong time management and prioritisation capabilities.
- Hands-on approach and demonstrated ability to influence others without having direct authority.
- Willingness to work under pressure and to deadlines.
- Foreign language skill would be an advantage.

REPORTS TO:

Operations Director

LINES OF COMMUNICATION TO:

Sales, Service, Operations, Engineering and Suppliers.

ADDITIONAL NOTES

NA