

Job Title:	SQA Engineer	Position Type:	Permanent, Full-Time
Location:	Melksham	Grade:	L / M
Department:	Quality	Closing Date:	22/03/19
Job Description:			
Purpose of position:	Responsible for the management and planning of the Welding and Fabrication supplier quality engineering function within the business, mitigating Quality risk within the supply chain. The successful candidate will act as a 'change agent', both within KBRS UK and supplier facilities.		
Training / education:	<ul style="list-style-type: none"> • Higher National Degree / Degree or significant / equivalent experience in a quality field. • Engineering field of study. • ISO 9001:2015 lead auditor. • Welding Technologist (EWT/IWT according to Doc. IAB-003-2000/EWF-410) would also be seriously considered. 		
Professional experience and / or qualifications:	<ul style="list-style-type: none"> • Practical Engineering background. • Previous experience as Quality Engineer or Supplier Quality Assurance Engineer with a broad understanding of manufacturing process's (particularly in welding and fabrication commodity) and extensive quality systems knowledge. • Considerable exposure to approving, managing and developing supplier manufacturing and quality processes. • Minimum 3 years working experience as a SQA Engineer within an OEM or 1st Tier Supplier, a Welding Supervisor / Engineer or a Weld Technologist with a similar level of exposure. • Ability to read engineering drawings and interpret appropriate specifications is mandatory. • Knowledge and understanding of non-destructive testing, visual testing of fusion-welded joints, macro inspection & dye penetrant testing. • Knowledge and understanding of ISO 5817 & EN15085 (welding of railway vehicles and components) a distinct advantage. • Knowledge and understanding of ISO9001:2015. • Knowledge and understanding of the establishment, implementation, monitoring and necessary control of Welding and other Technical Quality Management Systems. • Experience of using APQP methodology. 		
Additional skills and requirements (IT, languages, extensive travel, etc.):	<ul style="list-style-type: none"> • Computer literate. • Advanced Microsoft Excel / Office Skills. • Experience using SAP highly advantageous. 		
Financial responsibility:	N/A		

Key indicators:	<ul style="list-style-type: none"> • Supplier PPM. • Assessment scoring. • Cost of poor quality. • RFT.
Responsibility for personnel:	N/A
Indicative main responsibilities / duties (5-9 key outputs):	
<ul style="list-style-type: none"> • Commitment from management and scope and autonomy given for the right person exhibiting strong leadership skills. • You must have the desire to improve business processes, constantly raising the bar to challenge status quo. This is a challenging role requiring the right candidate to adopt a high level systemic view of current processes and performance as well as being pragmatic, and extremely product and customer focused in the management of applicable suppliers. • Support the business in achieving the required quality to ensure that product is delivered on-time, to the correct quality and cost. Manage the supply chain quality level of relevant welded & fabricated products within the business. • To ensure supplier adherence to the company's local supplier quality manual and group quality assurance agreements and technical delivery conditions. • To prepare, perform and document Supplier System Audits in compliance with internally defined processes and to manage associated supplier audits corrective action plans. • To perform or support the company IWE (International Welding Engineer) during welding supplier certification and process assessment audits. • To obtain objective evidence in support of the above activity i.e. C of C's, test results, inspection reports, QA documentation. Validate and verify manufacturing instructions. Review and ensure that all requirements are / have been cascaded into the supplier's sub-contractors and visit such suppliers to validate. • Corrective Action Report (CAR) / Preventive Action Report (PAR) follow up and review i.e. verify and validate the CAR / preventive actions within the supply base if applicable. • To support the business in preventing the use of un-authorised changes. Review quality plans, ensuring that they are correctly implemented and updated as required. • Support strategic supplier quality improvement / development plans. • Support new product development and introduction process to integrate suppliers intrinsically with APQP (Advanced Product Quality Planning) activities. • Facilitate or support First Article Inspections (FAI) on the portfolio of products / commodities managed. • Manage and / or support PPAPs (Production Part Approval Process). • Work with Buyers / Commodity Managers on Quality Assurance Agreements. • Support suppliers to set up welding quality systems in accordance with EN15085, ISO5817 and ISO3834. • Responsible for inspection and release of relevant serial productions. • Extensive worldwide travel will be required so a full UK / European driving licence and passport are required. • Although this role is predominately to support the welded and fabricated parts commodity, support and management of suppliers from a broad range of alternative commodities will also be required as the business dictates. 	
Applying for this position:	
By email:	<p>To apply by email, please send your CV and Covering Letter to: recruitment.resmlk@knorr-bremse.com.</p> <p>Please include the 'Job Title' in the email subject.</p>

Please note that roles may close earlier than specified should we receive sufficient applications prior to the written closing date.