

<b>Job Title:</b>	SQA (Electronics) Support and Complex Quality Engineer	<b>Position Type:</b>	Permanent Full-time
<b>Location:</b>	KBRS Melksham		
<b>Department:</b>	Quality		
<b>Job Description:</b>			
<b>Purpose of position:</b>	Split role supporting SQA activities and complex quality investigations for the electronics commodity.		
<b>Training / education:</b>	Higher National Degree / Degree or equivalent experience. Lead Auditor Course highly desired.		
<b>Professional experience and / or qualifications:</b>	A highly experienced Engineer within a Quality function, you have a proven track record of managing relationships and successfully driving quality improvements within a manufacturing environment. You will demonstrate the ability to operate successfully at every level of an organization and resolve complex cross-functional issues. You will be a point of contact for the quality function in relation to complex issues for the electronics commodity & will be able to demonstrate a deep knowledge of quality control methods, analysis aptitude and methodology. You will have a deep understanding of industry best practices including FMEA, APQP, PCP, PPAP, 8D, CP/CPK & MSA.		
<b>Additional skills and requirements (IT, languages, extensive travel, Etc.):</b>	Computer literate. Microsoft office with intermediate / advanced Excel Skills. Knowledge of Minitab. Extensive travel.		
<b>Key Indicators:</b>	Problem resolution time, Functional test failures (FTF's) , Right first time (RFT) , warranty reduction, SPR.		
<b>Indicative main responsibilities / duties (5-9 key outputs):</b>			
<p>You will be a pivotal member of the Quality function and a point of contact to ensure that the correct level of attention is given to our product range and an available resource to manage, support or coordinate the most complex electronic issues through to resolution using industry best practice such as 8D, FTA, Kepner Tregoe etc.</p> <p>This role includes involvement with all parts of the business including Engineering, Operations, customers &amp; suppliers, leading continuous improvement activities and root cause analysis when problems occur, related to electronics to ensure that probable cause is established, you will also be responsible to ensure that corrective actions are implemented and monitored.</p> <p>You will have responsibility for suppliers within the electronics commodity in relation to auditing, technical NCR responses and sign off of corrective measures.</p> <p>You should be considered an accomplished problem solver and have demonstratable skills and have the ability to lead or support within a cross-functional team to ensure that the correct level of attention is given when issues occur.</p> <ul style="list-style-type: none"> <li>• Ensure that the correct level of primary analysis is completed to ensure 'probable causer' on reported &amp; identified issues related to electronics.</li> <li>• Support or direct investigations to the right area of the business (Design, Plant, Supplier,</li> </ul>			

Customer etc.).

- Ensure that clarity is given in order to resolve plant and design related issues.
- Ensure that EWL's (Engineering work loads) & PCN's (Product change notices) & concessions are completed when relevant.
- Work closely with the wider quality team so that Q2's, Q4's and associated documentation is raised and managed, in a timely manner.
- Support primary analysis of customer & warranty related electronics issues and associated activities within the supplier quality department when the need arises.
- Ensure close co-operation and collaborative support between the teams to ensure risk to operations and customer is minimized.
- Ensure that plant and supplier containment activities are completed in order to protect the customer, plant & production.
- Monthly preparation of supplier quality dashboard, SPR reports and electronics supplier audit schedule
- Conduct supplier audits at allocated suppliers.
- Electronics QIR process
- Support investigations and analysis at supplier and customer bases according to business requirement.
- Support Continuous improvement activities within the plant or supplier base.
- Facilitate First Article Inspections (FAI) on the portfolio of products/commodities managed
- Manage PPAPs (production part approval process)
- Support the New Product Development and Introduction process to integrate suppliers intrinsically with the APQP (Advanced Product Quality Planning) activities.

**Applying for this position:**

**By email:**

Please send your CV and Covering Letter to:

[MLK.Recruitment@knorr-bremse.com](mailto:MLK.Recruitment@knorr-bremse.com)

Please include the '**Job Title**' in the email subject.