

<b>Job Title:</b>	Development, Validation and Test Manager	<b>Position Type:</b>	Permanent Full-time
<b>Location:</b>	KBRS Melksham		
<b>Department:</b>	Engineering		
<b>Job Description:</b>			
<b>Purpose of position:</b>	<p>To support and develop the Business in all Development and Validation Test activities and ensure the robustness, quality and delivery of test, test programmes and test documentation is to the highest standards demanded by accreditation and business requirements, whilst ensuring the correct skill sets, infrastructure and resource is in place to deliver against the business needs.</p> <p>To manage the product development of mechatronic products from concept to product release.</p> <p>To manage the definition, setup, execution and reporting on all test and verification activities for the KBRS Product.</p> <p>To manage the Mechatronics Technical Centre test facilities.</p> <p>To take technical accountability and team leadership responsibility.</p>		
<b>Training / education:</b>	Degree or Equivalent		
<b>Professional experience and / or qualifications:</b>	<ul style="list-style-type: none"> <li>• 10+ Years' Experience within Engineering field</li> <li>• Proactive and driven individual</li> <li>• Relevant Project and Departmental Management Experience</li> <li>• Proven Delivery of large-scale projects</li> <li>• Proven experience of managing teams</li> </ul>		
<b>Additional skills and requirements (IT, languages, extensive travel, Etc.):</b>	<ul style="list-style-type: none"> <li>• Experience in the Railway Environment would be an advantage.</li> <li>• Hands on experience in a workshop / development / test environment would be beneficial.</li> <li>• Experience in production issues, purchasing issues, quality issues and customer expectations required.</li> <li>• Be able to communicate and work with multiple departments.</li> <li>• Be able to view the bigger picture on the whole delivery not just the mechanical aspect.</li> <li>• Good at team-working and able to evolve effective working relationships and resolve conflicts.</li> <li>• Able to work with minimum supervision.</li> <li>• Knowledge of configuration management tools.</li> <li>• Should conduct work using a systematic and methodical approach with good attention to detail.</li> <li>• Proficient in following IT Suites <ul style="list-style-type: none"> <li>○ Microsoft Office</li> <li>○ CAD</li> </ul> </li> </ul>		

	<ul style="list-style-type: none"> <li>○ SAP</li> <li>○ PLM</li> <li>○ LabView / Test Stand</li> </ul>
<b>Financial responsibility:</b>	Department Budget CC90
<b>Key Indicators:</b>	Gate 4s completed against plan, Development and Test task execution to schedule
<b>Responsibility for personnel:</b>	<p>Min of 5 Direct Reports, Staff Dialogue for team, Holidays, time sheets and disciplinary issues, establishing, maintaining and growing departmental skills and capability in line with business needs.</p> <p>Additional responsibility for managing placement students, apprentices and third-party contractors.</p> <p>Responsibility for managing external test houses.</p>
<b>Indicative main responsibilities / duties (5-9 key outputs):</b>	
<ul style="list-style-type: none"> <li>• Managing the technical delivery of mechanical / mechatronic products through the development and in service engineering lifecycles – mechanical development validation and test including test setup specification, commissioning, fault and failure investigations.</li> <li>• Planning of, resourcing of and execution of and reporting on all mechanical development and test activities against Product Development and Test plans.</li> <li>• Manage the Test Facilities at Knorr-Bremse Rail Systems UK including utilisation, maintenance and expansion / development of capabilities including facilities, chambers and test equipment and tooling.</li> <li>• Manage the overall skill set capability and capacity of the Development, Validation and Test Department.</li> <li>• Accountable for all Type Test and formal validation of components and product conducted within the Test Facility and through external Test Houses.</li> <li>• UKAS certification to ISO17025;</li> <li>• Responsible for the oversee and management of all associated Audits.</li> <li>• Asset Management control.</li> <li>• Accountable for Health and Safety.</li> <li>• External Test House Management where Test scope is unable to be met internally.</li> <li>• Working closely with other Test Sites to allow greater collaboration within Knorr-Bremse Group spending time oversees within facilities to understand process's and ensure alignment to latest legislation and methodologies.</li> </ul>	
<b>Applying for this position:</b>	
<b>By email:</b>	<p>Please send your CV and Covering Letter to:</p> <p><a href="mailto:MLK.Recruitment@knorr-bremse.com">MLK.Recruitment@knorr-bremse.com</a></p> <p>Please include the '<b>Job Title</b>' in the email subject.</p>