

# Job Description

TITLE	Mechanical Technician	
PURPOSE OF ROLE:	To build and install equipment for the renewables market. Mechanical fit out and tube fitting.	
REPORTING TO:	Lead Engineer	
HOURS OF ROLE:	40 hours	
DUTIES:	<ol style="list-style-type: none"> <li>1. Fitting of large equipment (pumps and compressors)</li> <li>2. Assembling sub-assemblies of valves, instrumentation and tube work.</li> <li>3. Fitting of containment</li> <li>4. Working and helping implement the stock system</li> <li>5. Supporting installation and commissioning the system in the factory and onsite</li> <li>6. Working safely with high pressure fluids and gases</li> <li>7. Keeping the workspace clean and tidy</li> <li>8. Ensure that the H&amp;S, quality and environmental procedures are followed;</li> <li>9. Reporting to Operations Manager of any incidents, spillages etc that occur.</li> <li>10. Supporting the customer services team.</li> </ol>	
MAIN DELIVERABLES IN ROLE:	<ol style="list-style-type: none"> <li>1. Assembly/testing of mechanical parts of hydrogen equipment.</li> <li>2. Keeping a safe and clean workspace</li> <li>3. Working to a schedule</li> </ol>	
PERSONAL SPECIFICATIONS:	<b>ESSENTIAL:</b> <ul style="list-style-type: none"> <li>• Mechanical fitting experience</li> <li>• Able to read technical drawings</li> <li>• Materials and manufacturing knowledge.</li> <li>• Team working</li> <li>• Good timekeeping</li> <li>• Problem solving on the job</li> </ul>	<b>DESIRABLE:</b> <ul style="list-style-type: none"> <li>• Working towards a Mechanical Engineering degree or Diploma.</li> <li>• Able to read P&amp;ID schematics</li> <li>• Experience with stock control systems</li> <li>• Has knowledge of Instrument Pipe fitting and twin ferrule fittings.</li> </ul>