



## Person Specification

<b>Post:</b> Senior Clinical Engineering Technician		<b>Date Updated:</b> Sep 2021
	<b>Essential Criteria</b>	<b>Desirable Criteria</b>
<b>Qualifications &amp; Experience</b>	<ul style="list-style-type: none"> <li>NFQ Level 7 qualification in a relevant field of engineering</li> </ul> <p><b>In order to qualify for interview, official, written evidence of this must accompany the application</b> Ref. <a href="http://www.qqi.ie">www.qqi.ie</a></p> <p><i>This position is open to experienced Senior Clinical Engineering Technicians/Registered Clinical Technologists. Applicants with less experience are also encouraged to apply, and may be considered with modified job description &amp; pay scale.</i></p> <ul style="list-style-type: none"> <li>Workshop &amp; machine tools training</li> <li>Manufacturing workshop experience to include experience using machine tools and handheld power tools</li> <li>Training &amp; experience in clinical / biomedical applications</li> <li>Significant experience of working in a clinical engineering technical role, to include hands-on direct technical intervention with end-users of devices produced</li> <li>Experience of hands-on completion to a high standard of manual technical work, seeing products through from design phase to completion</li> <li>Demonstrable technical competence – <b>a hands-on practical assessment will form part of the selection process</b></li> <li>Flexibility, and a demonstrable ability to work efficiently - both on own initiative and as part of a team.</li> <li>Demonstrated commitment to Continuing Professional Development</li> </ul>	<ul style="list-style-type: none"> <li>Biomedical Engineering or equivalent qualification to NFQ Level 8</li> <li>Eligibility to be registered as 'Engineering Technician' with Engineers Ireland</li> <li>Demonstrable commitment to ongoing professional formation</li> <li>Staff management experience</li> <li>Experience in the design or development of 3D Printing and/or CAD/CAM techniques</li> <li>Experience undertaking planned preventative maintenance on machine tools &amp; handheld power tools</li> </ul>

	<ul style="list-style-type: none"> <li>• Full, clean driving licence</li> </ul>	
<b>Organisational and Professional Knowledge</b>	<ul style="list-style-type: none"> <li>• Adherence to, line management structure</li> <li>• Compliance with organisational policies and procedures, and to repeatedly file any requisite periodic reports in good time</li> </ul>	<ul style="list-style-type: none"> <li>• Understanding of work in the disability sector and of the role of Enable Ireland &amp; SeatTech</li> <li>• Understanding of the intricacies of interdisciplinary work</li> </ul>
<b>Core Competencies</b>	<ul style="list-style-type: none"> <li>• Manufacturing workshop experience to include experience of independently: <ul style="list-style-type: none"> <li>▪ Drafting design solutions and agreeing same with colleagues</li> <li>▪ Interpreting documented design solutions (worksheets/job sheets)</li> <li>▪ Manufacturing products in an efficient manner, following design specifications as detailed on worksheets/job sheets</li> <li>▪ Adhering to a quality management system, and to all associated administrative obligations</li> <li>▪ Undertaking quality assurance checks such as goods-in checks and final quality assurance checks of own work and/or the work of others</li> </ul> </li> <li>• Competence in the use of computer software such as Microsoft Outlook, Word &amp; Excel</li> <li>• Experience of adherence to daily or weekly reporting obligations such as: <ul style="list-style-type: none"> <li>▪ Logging of hours worked</li> <li>▪ Recording &amp; reporting on tasks undertaken</li> <li>▪ H&amp;S checks</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Stock management experience</li> </ul>
<b>Special Aptitudes</b>	<ul style="list-style-type: none"> <li>• Ability to independently work in a productive &amp; efficient manner on an ongoing basis.</li> <li>• Capacity to deliver high-quality results where attention to detail is a key component of the work</li> <li>• Effective verbal &amp; written communication skills, illustrating two-way communications in relation to challenging situations</li> </ul>	<ul style="list-style-type: none"> <li>• Capacity to negotiate solutions within a team setting</li> <li>• Experience of assisting in the ongoing professional development of other staff members</li> <li>• Demonstrable experience of contributing to service improvement initiatives in previous roles – a portfolio</li> </ul>

	<ul style="list-style-type: none"><li>• Proven track record in problem-solving</li></ul>	demonstrating same would be welcome  <ul style="list-style-type: none"><li>• Track record of delivering on research &amp; design objectives</li></ul>
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