

## Person Specification

<b>Post:</b> SeatTech Production Lead/Clinical Engineer		<b>Date updated:</b> February 2019
	<b>Essential Criteria</b>	<b>Desirable Criteria</b>
<b>Qualifications and Experience</b>	<ul style="list-style-type: none"> <li>Eligibility for chartered membership of Engineers Ireland (CEng MIEI).</li> </ul> <p>If not a Chartered Engineer, it is the responsibility of the applicant to provide written proof that Engineers Ireland considers them eligible to apply for chartered membership.</p> <ul style="list-style-type: none"> <li>An honours degree in mechanical, manufacturing, or biomedical engineering (NFQ Level 8).</li> </ul> <p>NB: It is the responsibility of the applicant to provide written proof of equivalence of their qualification(s) – Ref. <a href="http://www.nfq-qqi.com/">http://www.nfq-qqi.com/</a></p> <ul style="list-style-type: none"> <li>Experience working in a manufacturing environment</li> <li>Demonstrable commitment to ongoing professional formation</li> <li>Experience of working within a quality controlled environment</li> <li>Experience of working to international standards</li> <li>Strong presentation skills</li> <li>Full, clean driving licence</li> </ul>	<ul style="list-style-type: none"> <li>NFQ Level 9 qualification in Biomedical Engineering and/or Management a distinct advantage</li> <li>Training in <i>Lean</i> and/or <i>Six Sigma</i> methodologies</li> <li>Understanding of disability</li> <li>Training in the area of wheelchair and seating assessment</li> <li>Involvement in Engineers Ireland at committee level of a division or sector</li> <li>Health &amp; Safety competent person training and experience</li> <li>Experience of financial analysis</li> <li>Postgraduate research experience</li> <li>Internal Audit training &amp; experience</li> <li>Experience of delivering training or seminars</li> <li>Experience of the international standards development process</li> <li>Experience of working with (programming and executing files on) CNC machining devices</li> <li>Experience of robotics</li> </ul>
<b>Organisational and Professional Knowledge</b>	<ul style="list-style-type: none"> <li>Experience of line management structure and willingness to adhere to same</li> <li>Understanding of and willingness to adhere to organisational policies and procedures</li> </ul>	<ul style="list-style-type: none"> <li>Understanding of work in the disability sector and of the role of Enable Ireland and SeatTech</li> <li>Understanding of the intricacies of interdisciplinary work</li> <li>Understanding of the 'Social Model' of Disability.</li> <li>Training in anatomy &amp; physiology</li> </ul>

<b>Core Competencies</b>	<ul style="list-style-type: none"> <li>• Experience of leading a technical team</li> <li>• Experience of supervision of other staff</li> <li>• Clear, consistent communication skills</li> <li>• Health &amp; safety coordination</li> <li>• Ability to work as part of a multi-disciplinary team</li> <li>• Ability to work independently</li> <li>• Ability and willingness to learn new skills in a self-directed manner</li> <li>• Willingness to assist in the ongoing professional formation of other staff members</li> </ul>	<ul style="list-style-type: none"> <li>• Understanding of the principles of postural management &amp; seating</li> <li>• Experience in assessing individuals with a view to defining their clinical requirements</li> <li>• Experience prescribing and working with standard (off-the-shelf) and customised seating and postural management equipment solutions to meet assessed needs</li> <li>• Experience in the implementation of the European Medical Devices Regulations</li> </ul>
<b>Special Aptitudes</b>	<ul style="list-style-type: none"> <li>• Commercial acumen</li> <li>• Flexibility</li> <li>• Attention to detail</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrable experience in research and development.</li> <li>• A clean class 'B' driving license.</li> <li>• Ability to conceptualise complex scenarios and articulate them in a simplified manner</li> </ul>