

PERSON SPECIFICATION

Job Title: **Electrical Systems Engineer**

	Essential	Desirable
Education/ Qualifications	HNC/HND Electrical Engineering (or equivalent)	
Specific Skills/knowledge	<p>Prior experience of:</p> <ul style="list-style-type: none"> • Electrical Engineering or other appropriate discipline. • Electrical loom design • Design & Assessment of Safety Control Systems to BS13849 • Mobile Machinery Control Systems & Controller Design • CAN bus systems design • 3D CAD systems (Solidworks) <p>Solid understanding of geometric dimensioning and tolerances</p> <p>IT literate - excel/word/3D CAD/ERP.</p>	<p>Application to vehicle or mobile machinery an advantage</p> <p>Knowledge of Hybrid and/or Electric Powertrain design for mobile machinery</p> <p>Solidworks Electrical knowledge</p>
Interpersonal Skills/ Communication. Please include reference to the company values: LISTEN/FOCUS/ENJOY/CARE	<p>Able to handle multiple projects/ tasks</p> <p>Good decision making and problem solving skills</p> <p>Keen attention to detail</p> <p>Well organised & a good communicator.</p> <p>A drive to improve and do things better.</p> <p>A willingness to 'roll sleeves up and muck in'.</p> <p>Confidence and the ability to work well under pressure.</p> <p>The ability to work as an integral part of the Timberwolf team</p>	
Any other relevant requirements		