



Job Description

Job Title:	Design Engineer
Location(s):	Basingstoke
Role Objective: (brief summary of key function of role and where it fits into the organisation)	
<p>This role reports into the Design Manager and is to generate appropriate designs and detailed drawings which meet customer and / or research and development requirements.</p>	
Key Responsibilities: (list key tasks, responsibilities, deliverables etc.)	
<ul style="list-style-type: none"> • To develop detailed design specifications from written, verbal and other media. • To generate design schemes, drawings, bills of materials, parts lists, technical manuals and other technical documentation using, but not limited to, Autocad Inventor, ICAPS, Word, Excel etc. • Initiate, develop and project manage as agreed, cost effective designs for manufacture. • Develop and apply skills and knowledge associated with the Company 'database' tools, eg ICAPS. • Research, specify and recommend equipment and components for use in designs. • Participate in site visits for development, servicing, training and warranty as applicable. • Be the technical reference for the Company, where applicable. 	
Skills & Experience: (include generic, specific sector, people management, languages etc.)	
Competent user of 3D Inventor	PED
Capital equipment design	ATEX
Possibly apprentice trained	Risk Assessments
Project Management	
Educational Qualifications:	



Minimum academic level required:	HNC Mechanical Engineering
Ideal academic level preferred:	Engineering Graduate
Professional Qualifications:	
Mobility Requirements: (requirement for national/international travel, overseas assignments)	
Requirement will be for attendance at site, factory, company or client premises as and when applicable.	
Additional Specifications / Comments:	
This job description is not intended to be an exhaustive list of duties to be performed by the employee. This job description may be altered to reflect the business needs of the company.	