

Job Title:	Manufacturing lead
Location:	Glasgow (occasional requirement to visit other locations, including Customers sites)
Responsible To:	Engineering Manager
Review Date & Rev No	31/07/24 Rev 0.
Purpose of Job:	The purpose of the "Manufacturing Lead" role is to oversee the build of complex Engineered projects in our Glasgow based manufacturing facility. To be the single point of contact between production build and Engineering functions. To compile clear workshop instructions that support and deliver the project builds within the business. To work with the Operations Management; to ensure that projects are delivered to the highest quality. The role places the individual at the centre of the project builds. The role will also support our growth expansion to group build facilities both in the UK and central Europe. To deliver best in class processes and methods that optimize the builds and deliver products that meet KPI's such as Health and Safety, Quality, procedural adherence, and workmanship. Responsibilities are detailed in the section below, but due to the nature of the role these may change over time, dependent on department and company priorities.
Key Areas of Responsibility:	<p><u>Leadership and Key Responsibilities</u></p> <ul style="list-style-type: none"> • The Manufacturing Lead role is a pivotal role within organisation by creating the link between the Engineering functions and Manufacturing build facilities. • Be accountable; Drive process improvements that delivers our products to meet customer and engineering requirements. • Drive issue identification/resolution; use quality tools and methods to deliver traceable and controlled changes to the production environment. Hold teams accountable for issues and delivery of solutions to the production line in a controlled and traceable way. • Be an expert voice; Thorough the NPD process and NPD gates you will be expected to give input on how to deliver new products and how to efficiently manufacture to the best/latest methods. • Be a mentor to the teams both inside and outside the organisation, this will require you to keep abreast of current methods and trends within the Hydrogen industry. • Compile clear workshop instructions from interpretation of all Hydrasun build areas. Your attention to detail is key to maintain a safe product and manufacturing facility. • Minimise any rework/wastage within the production environment. Promote constant improvement techniques to drive efficiency and improve overall quality. • Play a key leadership role in further developing the workshop team to focus on what is necessary for the organisation to achieve its overall goals within the workshop. • Produce a production status report to key stakeholders and when required attend and present production readiness/status of inflight builds. • Chair and own a drumbeat meeting where information can be shared and updated/delivered to colleagues throughout the organisation.

	<ul style="list-style-type: none"> Ensuring that the work is produced and delivered through processes which are capable clearly specified and consistently controlled in conjunction with the Company's Quality Procedures, BS EN ISO 9001:2000 and customer specifications. Leading and participating in internal and external operational audits processes. Compliance with statutory regulations e.g. HSE, transport, personnel. 	
Interfaces (Internal/External):	<ul style="list-style-type: none"> Close co-operation with all other internal departments Engineering, Sales, Finance, Parts procurement, stores, quality, engineering etc. Customer and supplier interfaces as necessary to ensure high levels of service provision. Internal and external auditors and other statutory bodies. 	
Qualifications:	<i>Essential</i> <ul style="list-style-type: none"> Degree or equivalent Design Engineering, Production Engineering or Science based discipline. Be a Member of IET, IMechE 	<i>Desirable</i> <ul style="list-style-type: none"> Health and Safety training such as IOSH or NEBOSH 6 Sigma Green/yellow belt
Experience Required	<i>Essential</i> <ul style="list-style-type: none"> 5+ year's experience in a workshop/service facility environment. With a strong understanding of all allied Mechanical Engineering disciplines Proven track record of delivering quality product on or ahead of time and budget. Experience of business process development in a related industry. 	<i>Desirable</i> <ul style="list-style-type: none"> Management/business qualification from recognised provider. Chartered Status or working towards attaining Experience in the setting up of new workshops and diversification of operations into new markets.
Skills/Training Competences:	<i>Essential</i> Manufacturing Lead with good communication and people skills Proven organizer with strong motivational skills. Enthusiasm, drive & initiative.	<i>Desirable</i> Significant managerial experience – people management and leadership Experience in Lean engineering principles Quality qualification or IOSH training

Please note that you may be requested to undertake other duties from time to time and it is possible that your duties may change over time. You will be expected to co-operate with all reasonable requests to perform additional duties. If the changes are deemed to be longer term then this job description will be revised.

Signature of Job Holder: _____ Robert Laing _____

Date: _____ 1st Aug 24 _____

Name in Capitals ()

Signature of Manager: _____

Date: _____

Name in Capitals ()