

Job Title: Technical Director	Location: Hunmanby/Mansfield
Department: Engineering	Contract: Permanent
Reports To: Group President	Direct Reports: Engineering Team, Test and Approvals Team, Project Management Team.

1.0 Job Summary & Role

Deep Sea Electronics is a truly global company with an industry leading brand and reputation. UK based and leading electronics manufacturer of controls and automation solutions, primarily for the power generation industry and diversification into other sectors, including mobile machinery and renewable technologies. With a strong commitment to innovation, quality, and customer satisfaction, we have established global leading brand and market share of <50%.

Due to extremely high levels of profitability and ongoing investment DSE has sustained YOY growth for the last 20 years and substantial growth of c.100% over the last 3 years.

As the Technical Director at Deep Sea Electronics, you will play a pivotal role in driving technical excellence, innovation, and strategic direction for the business group.

Reporting directly to the Controls and Automation business group President, you will lead a dynamic team of technical professionals whose focus is to deliver market leading controls and automation solutions to Deep Sea Electronics customer base.

2.0 Key Responsibilities & Main Duties

- Provide leadership by setting technical strategies aligned with overall business objectives.
- Oversee and guide the technical teams, ensuring projects are executed to the highest standards and delivered on time.
- Stay abreast of industry trends, regulations, emerging technologies, and best practices.
- Foster a culture of delivery, collaboration and continuous improvement for the team as well as personal development for the individuals.
- Manage team performance, set goals and objectives, and conduct regular reviews.
- Be a leader of change and shape the structure of the Controls and Automation Business Unit engineering team, of which Deep Sea Electronics is part of.
- Collaborate with executive leadership to define the company's vision for the product range.
- Work alongside the commercial and product management team, as well as liaising directly with key customers, to capture and maintain the product road map.



JOB DESCRIPTION & PERSON SPECIFICATION



- Translate business goals into actionable technical plans, collaborate with the suppliers, manufactures and the engineering team to define and capture the company's technology road map.
- Work with the engineering management team to capture and maintain long term resource plans.
- Approve the introduction and direction of development tools and key components.
- Work with the project management team to generate department and project budgets and monitor performance thereafter.
- Oversee the maintenance of technical construction files necessary for CE marking

3.0 Internal & External Relationships

- Commercial
- Corporate

4.0 Key Performance Indicators

- Ontime project delivery
- Retention
- Engineering team utilisation
- Quality metrics for product, relating to design issues

5.0 Essential/Desirable Factors

Knowledge	
Essential: <ul style="list-style-type: none"> • In-depth knowledge of control systems and the development of functional safety experience 	Desirable:
Skills & Attributes	
Essential: <ul style="list-style-type: none"> • Confident individual with high level of intellectual and emotional intelligence • Exceptional maximisation and project management skills • Ability to working in a fast-paced environment • Excellent communication skills with the ability to motivate • Enthusiastic and optimistic 	Desirable:
Experience	
Essential: <ul style="list-style-type: none"> • 12 years of experience in technical leadership roles within, with a further 5 in the development of electronic control systems products 	Desirable:



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<ul style="list-style-type: none"> • Proven track record of successfully leading and managing technical teams in a fast-paced environment • Strong strategic thinking and the ability to translate business goals into technical strategies 	
Qualifications	
<p>Essential:</p> <ul style="list-style-type: none"> • Master's degree or higher in Electronics / Electrical and Electronic engineering 	

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