

Tesla Engineering Limited



Job Description

Based at Storrington, West Sussex
Reporting to the Operations Director

Technical Manager

Version 2 revision 1
07.04.09

Job Purpose Summary:

This is a critical position to enable continued future growth and success of the Tesla Engineering Ltd. The Technical Manager will be an effective leader, and will have proven technical excellence in electrical and mechanical engineering.

Job Purpose:

To strengthen Tesla's Senior Management Team by becoming a key member of staff who can forge and maintain good relationships with customers, contribute to new technology to enhance Tesla's position in the market, and support existing MRI business to ensure Tesla remains as the supplier of choice for gradient coils.

To be directly responsible for the management of the design, engineering, & project management and functions for the Medical Business at Tesla.

Principal accountabilities:

To manage the Project Team to ensure that capacity exists to execute projects to tight deadlines including identifying the need to recruit in advance.

To manage the Design Team to ensure design deadline and budgets are met.

To manage the Medical product activities of the Business Development Manager, and oversee technical aspects of bid preparation.

To promote a positive working atmosphere within the company.

To identify and develop critical new materials, processes and technologies, to sustain the Company's leading position in the market.

To work closely with the Production Department to schedule work and resolve priority conflicts.

To continuously improve working practice within the department, and introduce new beneficial systems.

Customer

To communicate directly with the existing customer base and new prospects. To forge new customer relationships and enhance existing ones. Some foreign travel will be necessary for this.

Operations

To be responsible for Medical Project Management and Design.

Finance

To assist Accounts by providing accurate and timely budget information, and control project costs by careful monitoring of expenditure.

People Management

To assist the Operations Director to develop a strong business team. Regular contact with direct reports is required to aid their development, and to ensure their tasks are clear and in line with the Company's objectives.

Typical decision situations :-

This project does not meet specification; what should we do about it?

What methods/machinery is required to do this job?

How should we design this magnet/coil?

How can we get this design finished on time?

This project is going over budget; what can we do about it?

How much will it cost to do this job?

Who should discuss this with the customer, and what should be communicated?