

## JOB DESCRIPTION

### LABORATORY TECHNICIAN

The primary responsibilities of this role are to efficiently perform all tasks relating to our powder testing laboratory as well as provide a contribution to customer support in the form of testing, data interpretation and powder processing issues.

Responsibilities also include supporting sales staff and customer support teams.

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#### REPORTING LINE

The role reports to the Operations Director and functions in parallel with Applications Specialists who provide pre- and post- sales support to users and prospects.

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#### RESPONSIBILITIES INCLUDE:

##### **Management and evaluation of powder samples received from potential customers**

- Testing of prospects' materials
- Liaising with prospects as necessary
- Analysing data in relation to fed back customer information
- Writing detailed reports for the prospect and for Company reference
- Using the Company database to manage the laboratory schedule
- Efficient management and handling of prospects' materials including management and disposal of hazardous materials

##### **Method Development**

- Test and analysis methods constantly evolve so a major responsibility of this role is to continue that development using a structured scientific approach

##### **Research & Development**

Explore opportunities to:

- Increase our understanding of powder behaviour by proposing and undertaking relevant research projects
- Generate research which will add to the Company's reference library
- Contribute to articles for trade and academic journals

### **Understanding Powder Processing**

- Our business is helping to resolve powder handling and processing problems by providing the means to evaluate powder flow properties
- This requires us to understand the processes employed used by our customers so a further responsibility is take opportunities to learn from users, prospects and colleagues and apply that knowledge to data interpretation and report writing

### **Technical Papers, Conferences and Exhibitions**

- Responsibilities will include writing and managing abstracts and papers based on our own research for publication in relevant journals and presentation at suitable events