

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.

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.

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 the feedback 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