



INTERNSHIP ROLE PROFILE

GENERAL DETAILS	
Role Title	Engineering Intern
Department	Processing
Reports to (manager)	Miguel Hernandez
Location	Britannia Refined Metals, Northfleet, Kent
Date	Flexible start date from June-September for 8 weeks
PURPOSE	
BRM is participating in the Women in Mining Internship Scheme with a view to appoint an intern in our Engineering Department committed to improving reliability of equipment by performing statistical data reconciliation of meters in processing units.	
TYPICAL TASKS	
<ul style="list-style-type: none"> • Machines cycle times modelling • Creation of Process Book dashboards for predictive modelling • Reporting and Process Displays 	
ESSENTIAL REQUIREMENTS	
Application/Energy	Essential: <ul style="list-style-type: none"> • Be committed to a high standard of health and safety. • Excellent communication skills with ability to articulate clearly. • Highly self-motivated. • Professional work ethic and behaviour. • Consistent positive attitude. • Dedication towards creating a safe working environment. • Team player in a diverse and inclusive environment.
Knowledge	Essential: Degree Mechanical Engineering or Related. Desirable: Statistics analysis
Technical Skills	Essential: Fluid dynamics, Vibration analysis, computational modelling Desirable: Process Book, Osi-soft, AVEVA PI system, Power Bi



ABOUT BRITANNIA REFINED METALS

Britannia Refined Metals Limited, Northfleet, Kent, United Kingdom is the leading refiner of lead, lead alloys and silver in Europe. The Company has been refining lead and silver from crude lead shipped from Mount Isa Mines, Queensland, Australia since 1931

The company is embarking on an ambitious and challenging programme to update current processes and make them more energy efficient and environmentally friendly. R&D work is completed, and we need to industrialise processes. In parallel, the company is creating a centre of excellence for various circular economies by processing different types of waste materials. In short, exhilarating times at the leading edge of some of the newest technologies to support creating a greener world and the drive towards “Net Zero”