

## **Technical Services**

# We offer technical support for material analysis, metallurgical evaluation and testing services.



### Metallography

Cutting, hot mounting, grinding, polishing, chemical & electrolytic etching and engraving equipment used to complete metallographic preparations.



### **Mechanical Testing**

Macro/micro hardness using Rockwell, Vickers and Brinell devices. Room temperature / elevated temperature tensile testing. Room temperature / subzero temperature Charpy impact testing. Creep rupture testing. Stress rupture testing.



### **Microscopy**

Optical microscopes and scanning electron microscopy with EDX analysis.



### **Corrosion Testing**

Standard corrosion testing on ferrous and non-ferrous alloys according to internationally recognised standards, e.g. ASTM (G48, G28, A262, etc.), ISO or EFC. Autoclave corrosion testing.



## Quality Assurance Services

Fully portable device for positive material identification by XRP technique. LECO analyser for completing Hydrogen analoysis in weld wire.



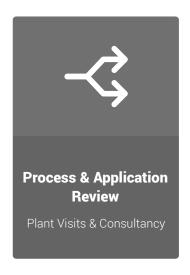
### **Heat Treatment**

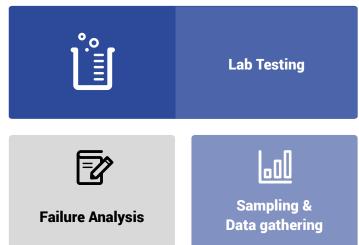
Heat treatment of materials for both supply and research activities.



## **Technical Services**

## NeoNickel can provide you with the following technical services:







## **Our Locations**

#### Blackburn, UK

Walker Industrial Park, Guide, Blackburn, UK, BB1 2QE

Phone: +44 (0) 1254 582 999 Fax: +44 (0) 1254 582 666 Email: SalesBlackburn@neonickel.com

#### Kingswinford, UK

Building 8, First Avenue, The Pensnett Estate, Kingswinford, West Midlands, UK, DY6 7TG

Phone: +44 (0) 1384 282 400 Fax: +44 (0) 1384 270 800 Email: SalesKingswinford@neonickel.com

## Milton Keynes, UK

1 Java Park Bradbourne Drive, Tilbrook, Milton Keynes, UK, MK7 8AT

Phone: +44 (0) 1908 275 700 Fax: +44 (0) 1908 275 701 Email: SalesMiltonKeynes@neonickel.com

#### **Czech Republic**

Olomoucká 306, Hranice Na Moravě, PSČ 753 01, Czech Republic

Phone: +420 581 604 712 Fax: +420 581 644 611 Email: SalesCeska@neonickel.com

#### France

17 rue des Frères Lumière, 69680 Chassieu, France

Phone: +33 (0)4 72 47 46 46 Fax: +33 (0)4 72 47 46 59 Email: SalesFrance@neonickel.com

#### Germany

Großenbaumer Weg 10, D-40472, Düsseldorf, Germany

Phone: +49 211 542 0680 Fax: +49 211 542 06868 Email: SalesGermany@neonickel.com

#### Italy

Via Assunta 59, 20834 Nova Milanese (MB), Italy

Phone: +39 0362 494.1 Fax: +39 0362 494 224 Email: SalesItaly@neonickel.com

For more information about our technical services visit our website