

# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



Accredited to  
ISO/IEC 17025:2005

### Element Materials Technology Sheffield Ltd, Trading as Element Materials Technology Sheffield – Magna Way

Issue No: 043 Issue date: 15 March 2018

3 Ignite, Magna Way  
Rotherham  
S60 1FD

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Calibration performed by the Organisations at the locations specified below

#### Locations covered by the organisation and their relevant activities

##### Laboratory locations:

| Location details  |  | Activity | Location code |
|---|--|----------|---------------|
| <b>Address</b><br>3 Ignite, Magna Way<br>Rotherham<br>S60 1FD | <b>Local contact</b><br>Mr Lee Mangham | Force    | P             |



0157  
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**DETAIL OF ACCREDITATION**

| Measured Quantity<br>Instrument or Gauge   | Range  | Calibration and<br>Measurement Capability<br>(CMC) Expressed as an<br>Expanded Uncertainty<br>( $k = 2$ ) | Remarks  | Location<br>Code |
|--|--|---|--|------------------|
| FORCE<br><br>Calibration of force<br>measuring devices e.g.<br>proving devices, strain<br>gauged load cells, load<br>measuring rings and force<br>meters in compression and<br>tension modes | Machine No 1<br>50 kN up to 500 kN<br><br>Machine No 2<br>10 kN up to 100 kN<br><br>Machine No. 3,<br>5 kN up to 56 kN<br><br>Machine No 4<br>1 kN up to 25 kN<br>0.5 kN up to 25 kN<br><br>Machine No 5<br>0.1 N up to 2.5 kN | 0.050 %<br><br>0.020 %<br><br>0.020 %<br><br>0.020 %<br>0.050 %<br><br>0.010 %                            | NOTES<br><br>1. Calibration can be<br>performed in<br>accordance with<br>BS EN ISO 376:2011<br>and ASTM E74-13a. | P                |
| END  |  |   |  |                  |

# United Kingdom Accreditation Service

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## ACCREDITATION CERTIFICATE



**TESTING LABORATORY**  
**No. 0136**

### **Element Materials Technology Sheffield Limited, Trading as Element Materials Technology Sheffield – Magna Way**

is accredited in accordance with the recognised International Standard ISO/IEC 17025:2005 - General Requirements for the competence of testing and calibration laboratories.

This accreditation demonstrates technical competence for a defined scope as detailed in and at the locations specified in the schedule to this certificate, and the operation of a laboratory quality management system (refer joint ISO-ILAC-IAF Communiqué dated April 2017).

The schedule to this certificate is an essential accreditation document and from time to time may be revised and reissued by the United Kingdom Accreditation Service. The most recent issue of the schedule of accreditation, which bears the same accreditation number as this certificate, is available from the UKAS website [www.ukas.com](http://www.ukas.com).

This accreditation is subject to continuing conformity with United Kingdom Accreditation Service requirements. The absence of a schedule on the UKAS website indicates that the accreditation is no longer in force.

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*Operations Director, United Kingdom Accreditation Service*

**Initial Accreditation date**  
**26 April 1982**

**This certificate issued on**  
**15 March 2018**

UKAS is appointed as the sole national accreditation body for the UK by The Accreditation Regulations 2009 (SI No 3155/2009) and operates under a Memorandum of Understanding (MoU) with the Department for Business, Energy & Industrial Strategy (BEIS)