


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

| | | |
|--|---|---|
|  0003 Accredited to ISO 14065:2013 to provide greenhouse gas verification | BSI Assurance UK Limited Issue No: 019 Issue date: 31 July 2020 | |
| | Kitemark Court Davy Avenue Knowlhill Milton Keynes MK5 8PP | Sales Enquiry Tel: +44 (0)845 080 9000 Fax: +44 (0)1908 228060 Sales Enquiry Email: Certification.Sales@bsigroup.com BSI Website: www.bsigroup.com Regulatory Contact: Ms Maria Crane Tel: +44 (0)1908 814724 Email: regulatory.enquiries@bsigroup.com |

| Locations where verification activities covered by the above Accreditation Standard are undertaken | |
|--|--|
| Kitemark Court Davy Avenue Knowlhill Milton Keynes MK5 8PP | Eastgate Hanauer Landstraße 115 60314 Frankfurt Germany |

Administrative Measures.

In accordance with Article 53 of the Accreditation and Verification Regulation 600/2012 the specific information of administrative measures regarding partial suspension or withdrawal of activity group(s) or scopes of accreditation will be detailed below.: -



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DETAIL OF ACCREDITATION

| Product | Standard | | | | | | | | |
|------------------------------------|--|-----------------------|--------------------------------|----|---|----|--|---|-------------------------|
| Verification of GHG emissions data | <p><u>EU Emissions Trading Scheme Phase III</u></p> <p><u>Verification of Greenhouse Gas Emission Reports according to:</u></p> <ul style="list-style-type: none"> - National legislation: Greenhouse Gas Emissions Trading Scheme Regulations 2012 - Commission Regulation 601/2012 on the monitoring and reporting of greenhouse gas emissions pursuant to Directive 2009/29/EC amending Directive 2003/87/EC of the European Parliament and of the Council for installations and aircraft operators with activities as specified according to the Activity Groups in Annex I of Regulation 600/2012 <p>The verifier complies with the requirements in the following for the scope defined below;</p> <ul style="list-style-type: none"> - Commission Regulation 600/2012 on the verification of greenhouse gas emission reports and tonne-kilometre reports and the accreditation of verifiers pursuant to Directive 2009/29/EC revising Directive 2003/87/EC of the European Parliament and of the Council - Commission Implementing Regulation (EU) 2018/2067 of 19 December 2018 on the verification of data and on the accreditation of verifiers pursuant to Directive 2003/87/EC of the European Parliament and of the Council (AVR) - EA-6/03 EA Document for Recognition of Verifiers under the EU ETS Directive <p>For EU ETS Phase III (<i>in accordance with EU 600/2012 Article 75 2(d)</i>); Initial date of accreditation: 19 December 2013 Accreditation renewal date: 27 March 2020 Accreditation expiry date ⁽¹⁾: 30 September 2023 ⁽¹⁾ Based on UKAS 4-year accreditation cycle (<i>surveillance/reassessment</i>)</p> | | | | | | | | |
| | <table border="0"> <thead> <tr> <th align="left"><u>Activity Group</u></th> <th align="left"><u>Scopes of Accreditation</u></th> </tr> </thead> <tbody> <tr> <td>1a</td> <td>Combustion of fuels in installations, where only commercial standard fuels as defined in Regulation (EU) No 601/2012 are used, or where natural gas is used in Category A or B installations.</td> </tr> <tr> <td>1b</td> <td>Combustion of fuels in installations, without restrictions</td> </tr> <tr> <td>2</td> <td>Refining of mineral oil</td> </tr> </tbody> </table> | <u>Activity Group</u> | <u>Scopes of Accreditation</u> | 1a | Combustion of fuels in installations, where only commercial standard fuels as defined in Regulation (EU) No 601/2012 are used, or where natural gas is used in Category A or B installations. | 1b | Combustion of fuels in installations, without restrictions | 2 | Refining of mineral oil |
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| Verification of GHG emissions data cont'd | <p align="center"><u>EU Emissions Trading Scheme phase III</u></p> <table border="0"> <thead> <tr> <th data-bbox="456 658 632 689"><u>Activity Group</u></th> <th data-bbox="668 658 951 689"><u>Scopes of Accreditation</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="456 719 475 750">3</td> <td data-bbox="668 719 1449 813"> <ul style="list-style-type: none"> - Production of coke - Metal ore (including sulphide ore) roasting or sintering, including pelletisation </td> </tr> <tr> <td data-bbox="456 842 475 873">4</td> <td data-bbox="668 842 1461 965"> <ul style="list-style-type: none"> - Production or processing of ferrous metals (including ferro-alloys) - Production of secondary aluminium - Production or processing of non-ferrous metals, including production of alloys </td> </tr> <tr> <td data-bbox="456 994 475 1025">5</td> <td data-bbox="668 994 1374 1025">Production of primary aluminium (CO₂ and PFC emissions)</td> </tr> <tr> <td data-bbox="456 1055 475 1086">6</td> <td data-bbox="668 1055 1433 1272"> <ul style="list-style-type: none"> - Production of cement clinker - Production of lime or calcination of dolomite or magnesite - Manufacture of glass including glass fibre - Manufacture of ceramic products by firing - Manufacture of mineral wool insulation material - Drying or calcination of gypsum or production of plaster boards and other gypsum products </td> </tr> <tr> <td data-bbox="456 1301 475 1332">7</td> <td data-bbox="668 1301 1350 1361"> <ul style="list-style-type: none"> - Production of pulp from timber or other fibrous materials - Production of paper or cardboard </td> </tr> <tr> <td data-bbox="456 1391 475 1422">8</td> <td data-bbox="668 1391 1430 1637"> <ul style="list-style-type: none"> - Production of carbon black - Production of ammonia - Production of bulk organic chemicals by cracking, reforming, partial or full oxidation or by similar processes - Production of hydrogen (H₂) and synthesis gas by reforming or partial oxidation - Production of soda ash (Na₂CO₃) and sodium bicarbonate (NaHCO₃) </td> </tr> <tr> <td data-bbox="456 1666 475 1697">9</td> <td data-bbox="668 1666 1465 1789"> <ul style="list-style-type: none"> - Production of nitric acid (CO₂ and N₂O emissions) - Production of adipic acid (CO₂ and N₂O emissions) - Production of glyoxal and glyoxylic acid (CO₂ and N₂O emissions) - Production of caprolactam </td> </tr> <tr> <td data-bbox="456 1818 491 1850">12</td> <td data-bbox="668 1818 1326 1850">Aviation activities (emissions and tonne-kilometre data)</td> </tr> <tr> <td data-bbox="456 1879 491 1910">98</td> <td data-bbox="668 1879 1414 1939">Other activities pursuant to Article 10a of Directive 2003/87/EC e.g. baseline, NER, closures, rationalisation</td> </tr> </tbody> </table> <p><u>The above scopes also include where the operator utilises CEMS for emissions monitoring purposes.</u></p> | <u>Activity Group</u> | <u>Scopes of Accreditation</u> | 3 | <ul style="list-style-type: none"> - Production of coke - Metal ore (including sulphide ore) roasting or sintering, including pelletisation | 4 | <ul style="list-style-type: none"> - Production or processing of ferrous metals (including ferro-alloys) - Production of secondary aluminium - Production or processing of non-ferrous metals, including production of alloys | 5 | Production of primary aluminium (CO ₂ and PFC emissions) | 6 | <ul style="list-style-type: none"> - Production of cement clinker - Production of lime or calcination of dolomite or magnesite - Manufacture of glass including glass fibre - Manufacture of ceramic products by firing - Manufacture of mineral wool insulation material - Drying or calcination of gypsum or production of plaster boards and other gypsum products | 7 | <ul style="list-style-type: none"> - Production of pulp from timber or other fibrous materials - Production of paper or cardboard | 8 | <ul style="list-style-type: none"> - Production of carbon black - Production of ammonia - Production of bulk organic chemicals by cracking, reforming, partial or full oxidation or by similar processes - Production of hydrogen (H₂) and synthesis gas by reforming or partial oxidation - Production of soda ash (Na₂CO₃) and sodium bicarbonate (NaHCO₃) | 9 | <ul style="list-style-type: none"> - Production of nitric acid (CO₂ and N₂O emissions) - Production of adipic acid (CO₂ and N₂O emissions) - Production of glyoxal and glyoxylic acid (CO₂ and N₂O emissions) - Production of caprolactam | 12 | Aviation activities (emissions and tonne-kilometre data) | 98 | Other activities pursuant to Article 10a of Directive 2003/87/EC e.g. baseline, NER, closures, rationalisation |
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| <p>Verification of GHG emissions data</p> | <p><u>EU Emissions Trading Scheme (Phase IV)</u></p> <p><u>Phase IV Baseline:</u></p> <p><u>Verification of National Implementation Measures (NIMs) baseline data and data required for benchmarking updates</u></p> <p><u>And</u></p> <p><u>Validation of Monitoring Methodology Plans</u></p> <p><u>according to:</u></p> <ul style="list-style-type: none"> - National legislation: Greenhouse Gas Emissions Trading Scheme Regulations 2012 - Delegated Regulation (EU) 2019/331 revising the EU rules for free allocation of emission allowances in Phase 4 (2021-2030) of the EU ETS (FAR) - Commission Implementing EU) 2018/2066 of 19 December 2018 on the monitoring and reporting of greenhouse gas emissions pursuant to Directive 2003/87/EC of the European Parliament and of the Council and amending Commission Regulation (EU) No 601/2012 <p>The verifier complies with the requirements in the following for the scope defined below:</p> <ul style="list-style-type: none"> - Commission Implementing Regulation (EU) 2018/2067 of 19 December 2018 on the verification of data and on the accreditation of verifiers pursuant to Directive 2003/87/EC of the European Parliament and of the Council (AVR) - EA-6/03 EA Document for Recognition of Verifiers under the EU ETS Directive <p>For EU ETS Phase IV <i>(in accordance with EU 2018/2067 Article 76)</i>; Initial date of accreditation: 19 December 2013 (updated for Phase IV 30 April 2019) Accreditation renewal date: 27 March 2020 Accreditation expiry date⁽¹⁾: 30 September 2023 ⁽¹⁾ Based on UKAS 4 year accreditation cycle <i>(surveillance/reassessment)</i></p> |



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| Verification of GHG emissions and inventories | Voluntary GHG Reporting Programmes (ISO 14064-1:2006 and ISO 14064-1:2018) |
| END | |

BSI Assurance UK Limited is recorded as issuing UKAS accredited Verification Opinion Statements for EUETS emissions verification to operators registered in the countries listed below. This list is current at the time of issue of this schedule and will be revised on receipt of work plans

| | | | |
|---------|---------|----|--|
| Germany | Iceland | UK | |
| | | | |