

SCHEDULE 2

Regulation 4

Requirements for RHI emission certificates

1. The requirements set out in this Schedule are that a document (an “RHI emissions certificate”)

- (a) is issued by a testing laboratory which is accredited to EN ISO/IEC 17025:2005⁽¹⁾ at the time of testing; and
- (b) contains the information specified in paragraph 2.

2. The information referred to in paragraph 1(b) is—

- (a) the name and address of the testing laboratory by which tests have been carried out;
- (b) the name and signature of the person authorised by the testing laboratory to issue the certificate;
- (c) the date of issue of the certificate together with a certificate reference number;
- (d) the date of the accreditation of the testing laboratory to EN ISO/IEC 17025:2005 and the accreditation number;
- (e) the name, model, manufacturer and installation capacity of the plant tested;
- (f) the date of the testing;
- (g) confirmation that—
 - (i) emissions of NO_x and PM have been tested on the same occasion;
 - (ii) the testing was in accordance with the requirements set out in paragraph 3 or 4; and
 - (iii) the test was carried out at no less than 85% of the installation capacity of the plant;
- (h) confirmation that when tested as specified in sub-paragraph (g)—
 - (i) emissions of PM from the plant did not exceed 30 grams of PM per gigajoule net heat input; and
 - (ii) emissions of NO_x did not exceed 150 grams of NO_x per gigajoule net heat input;
- (i) the actual emissions of PM and NO_x measured when the plant was tested as specified in sub-paragraph (g);
- (j) a list of—
 - (i) the types of fuel used during the testing; and
 - (ii) the types of fuel which can be used so as to ensure that the emission limits referred to in sub-paragraph (h) are not exceeded;
- (k) the moisture content of the fuel used during testing and the maximum moisture content which can be used so as to ensure that the emission limits referred to in sub-paragraph (h) are not exceeded;
- (l) a statement indicating whether or not the plant tested was a manually stoked natural draught plant;
- (m) a list of plants, other than the plant tested, in the type-testing range of plants for the certificate, if any.

⁽¹⁾ The ISBN for the English language version of this standard is ISBN 0 580 46330 3. Copies can be obtained from the British Standards Institute at www.bsigroup.com.

3. For the purposes of paragraph 2(g), the requirements set out in this paragraph are that testing is carried out in accordance with the provisions relevant to emissions of PM and NO_x in EN 303-5:1999(2) or EN 303-5:2012(3), whichever standard is current at the time of testing.
4. For the purposes of paragraph 2(g), the requirements set out in this paragraph are that—
- (a) testing is carried out in accordance with—
 - (i) EN 14792:2005(4) for NO_x emissions, and
 - (ii) EN 13284-1:2002(5) or BS ISO 9096:2003(6) for PM emissions;
 - (b) the emissions of PM represent the average of at least three measurements of emissions of PM, each of at least 30 minutes duration; and
 - (c) the value for NO_x emissions is derived from the average of measurements made throughout the PM emission tests.
5. For the purposes of paragraph 2(h), “net heat input” means the rate of heat (expressed as the amount of heat over time) which is supplied to the plant by the fuel used, based on the net calorific value of that fuel.

(2) The ISBN for the English language version of this standard is ISBN 0 580 323560 0. Copies can be obtained from the British Standards Institution at www.bsigroup.com.

(3) The ISBN for the English language version of this standard is ISBN 978 0 580 71785 7. Copies can be obtained from the British Standards Institution at www.bsigroup.com.

(4) The ISBN for the English language version of this standard is ISBN 0 580 46990 5. Copies can be obtained from the British Standards Institution at www.bsigroup.com.

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