

## SCHEDULE 1

Regulation 10(1)(d)

### Requirements for emissions certificates

1. An emissions certificate meets the requirements in this Schedule where it is issued by a testing laboratory which is accredited by UKAS to the standard approved by the Secretary of State under regulation 4(1)(e) (“the laboratory accreditation standard”) at the time of testing, and contains the following information—

- (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 the laboratory accreditation standard, 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<sub>x</sub> and PM have been tested on the same occasion,
  - (ii) the testing was in accordance with the requirements set out in paragraph 2 or 3,
  - (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<sub>x</sub> did not exceed 150 grams of NO<sub>x</sub> per gigajoule net heat input, where “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,
- (i) the actual emissions of PM and NO<sub>x</sub> 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.

2. For the purposes of paragraph 1(g)(ii) the requirements in this paragraph are that testing is carried out in accordance with the provisions relevant to emissions of PM and NO<sub>x</sub> in the standard approved by the Secretary of State under regulation 4(1)(f).

3. For the purposes of paragraph 1(g)(ii) the requirements in this paragraph are that—

- (a) testing is carried out in accordance with the standards approved by the Secretary of State under regulation 4(1)(g) in relation to—

**Draft Legislation:** This is a draft item of legislation. This draft has since been made as a UK Statutory Instrument: The Boiler Upgrade Scheme (England and Wales) Regulations 2022 No. 565

- (i) NOx emissions, and
- (ii) 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 NOx emissions is derived from the average of measurements made throughout the PM emission tests.