Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

SCHEDULE 1

Regulation 6(1)

MATERIAL TO BE SUBMITTED WITH APPLICATION FOR EC PATTERN APPROVAL

1. Three sample meters having such basic current and reference voltage as the Director, upon examination of the tables referred to in paragraph 2 below, may select.

2. Tables of—

- (a) all voltage and current windings (that is to say, number of turns, size of conductors and insulation); and
- (b) meter constants and torques for all voltage and current values.

3. A drawing of the relevant instrument, showing the position intended for the seal of EC initial verification, and drawings of the following components: base, handle and fixing points; cover; terminal plate and cover; driving element; windings and air gaps; breaking element and method of adjustment; register; rotor; upper and lower rotor bearings; temperature compensating devices; overload compensating devices; inductive load adjustment; light load adjustment; auxiliary circuits; and rating plate.

4. A diagram of internal and external connections (including auxiliary circuits) showing the phase sequence.

5. A detailed description of the construction of the instrument and of its main components, and a description of the position where the seal of EC initial verification is intended to be affixed.

SCHEDULE 2

Regulation 9(5)

EC INITIAL VERIFICATION

Matters relevant to examination

1. Any examination carried out by an electricity meter examiner for the purposes of EC initial verification shall relate in particular, in accordance with the requirements of the Directive on electrical energy meters, to—

- (a) the measurement characteristics of the relevant instrument;
- (b) the maximum permissible errors laid down by the Directive on electrical energy meters;
- (c) the construction of the relevant instrument, with regard to ensuring that the measurement characteristics do not deteriorate to any material degree under normal conditions of use; and
- (d) the presence of any inscriptions required by the Directive on electrical energy meters and any seal or plate designed for use for the reception of an EC mark.

Single stage of EC initial verification

2. EC initial verification of any relevant instrument shall be carried out in one stage; and the electricity meter examiner carrying out such initial verification shall comply with the requirements of the Directive on electrical energy meters as to the manner in which initial verification of relevant instruments shall be conducted.

Place of EC initial verification

3.—(1) The examination for EC initial verification shall be carried out at a place chosen by the electricity meter examiner dealing with the application.

(2) An electricity meter examiner carrying out any examination for the purposes of EC initial verification may require the applicant to provide such facilities and assistance as appear to him to be necessary for carrying out the examination, and may also require the applicant to provide him with a copy of any certificate of EC pattern approval, and any documents annexed thereto, which relate to the relevant instrument under examination.

Manner of affixing seal of EC initial verification

4. The seal of EC initial verification affixed in accordance with an authorisation under regulation 9(2) above shall be affixed in such a manner as to ensure that it will be impossible to gain access to the internal working parts of the relevant instrument without breaking the seal.