

SCHEDULE 2

ANNEX I OF COUNCIL DIRECTIVE OF 20TH JUNE 1990 ON THE HARMONISATION OF THE LAWS OF MEMBER STATES RELATING TO NON-AUTOMATIC WEIGHING INSTRUMENTS

METROLOGICAL REQUIREMENTS

Influence quantities and time

7.—(7.1) Instruments of classes II, III and IIII, liable to be used in a tilted position, shall be sufficiently insensitive to the degree of tilting that can exist in a normal installed condition.

(7.2) The instruments shall meet the metrological requirements within the temperature range specified by the manufacturer. The value of this range shall be at least equal to:

- 5 °C for an instrument in class I,
- 15 °C for an instrument in class II,
- 30 ° for an instrument in class III or IIII.

In the absence of a manufacturer's specification, the temperature range of -10 °C to $+40\text{ °C}$ applies.

(7.3) Instruments operated from a mains power supply shall meet the metrological requirements under conditions of power supply within the limits of normal fluctuation.

Instruments operated from battery power shall indicate whenever the voltage drops below the minimum required value and shall under those circumstances either continue to function correctly or be automatically put out of service.

(7.4) Electronic instruments, except those in class I and in class II if e is less than 1 g, shall meet the metrological requirements under conditions of high relative humidity at the upper limit or their temperature range.

(7.5) Loading an instrument in class II, III or IIII for a prolonged period of times shall have a negligible influence on the indication at load or on the zero indication immediately after removal of the load.

(7.6) Under other conditions the instruments shall either continue to function correctly or be automatically put out of service.