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STATUTORY INSTRUMENTS

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**1983 No. 1390**

**The Measuring Equipment (Liquid Fuel  
delivered from Road Tankers) Regulations 1983**

**PART IV  
TESTING**

*Meter measuring systems*

**43.** Regulations 44 to 50 below apply to meter measuring systems.

**44.**—(1) No meter measuring system shall be tested unless it is installed ready for use and complete with all its parts and ancillary equipment concerned in the operations of measurement and delivery as described in any certificate of approval.

(2) Every meter measuring system shall be tested by an inspector under the approved working conditions, with a liquid fuel which it is designed to deliver, or with a suitable liquid of similar viscosity.

**45.** For the purposes of the performance by an inspector of his functions under the Act or these Regulations relating to inspection, testing, passing as fit for use for trade and stamping of a meter measuring system a person submitting such a system to an inspector or who an inspector has reasonable cause to believe has possession of such a system for use for trade shall, if requested, provide for the inspector's use such liquid fuel as the inspector may reasonably require, and any liquid fuel so provided shall be returned to the person in question.

**46.** A meter measuring system shall be tested at rates of flow which are not more than the approved maximum and not less than the approved minimum, the rate of flow being maintained as uniform as practicable.

**47.** An inspector shall test a meter measuring system using—

- (a) local standards of capacity; or
- (b) a reference meter; or
- (c) other equipment, being measures of capacity forming part of a fixed installation or being mounted on a vehicle or trailer, which has been tested in a manner which the inspector considers suitable, and adjusted, within the last twelve months, so as not to have any apparent error.

**48.**—(1) An inspector may open any locked or sealed container for the purpose of testing a meter measuring system or for the return of liquid withdrawn during testing, and any liquid so withdrawn shall, upon conclusion of the test, be forthwith returned to the container from which it was withdrawn if the inspector is of the opinion that it is practicable and desirable so to do and the proprietor or person in charge of the equipment does not object; otherwise, it shall be placed in another suitable receptacle reasonably convenient for the purpose and nominated and provided by the proprietor or person in charge of the equipment.

(2) The inspector, if requested, shall give to the proprietor or person in charge of the said equipment a signed and dated statement of the quantity of such liquid withdrawn from the container and returned or placed as aforesaid.

**49.** An inspector shall securely re-fasten any container opened under Regulation 48(1) above immediately after the conclusion of the test and the return of any liquid withdrawn during testing or its placing in another receptacle; and for this purpose he shall replace any seal or link broken by him in opening the said container with a seal upon which he shall affix the stamp.

**50.—(1)** An inspector shall not test a meter measuring system in accordance with this Part of these Regulations where an occurrence of the type mentioned in Regulation 65 below has occurred, unless having tested the operation of the meter and gas separator, he concludes that further testing of the accuracy of the system is necessary.

(2) An inspector shall not test a meter measuring system in accordance with this Part of these Regulations where an occurrence of the type mentioned in Regulation 66 below has occurred; in such a case he shall test the system in such way as he considers appropriate to establish the correct operation of its parts affected by the occurrence or, where appropriate, their replacements.