

RULE OF THE CENTRAL BUREAU OF WEIGHTS AND MEASURES

ON PRESCRIPTION OF STANDARD AND PROVISION OR CONSTRUCTION OF LABORATORY OR PLACE INCLUDING NECESSARY EQUIPMENTS OF A PERSON APPLYING TO BE AN INSPECTOR AND SELF VERIFICATION OF A METER FOR DIRECT MASS MEASUREMENT FOR MEASURING THE MASS GAS OF NATURAL GAS IN SERVICE STATION PRODUCED BY SUCH INSPECTOR B.E.

2553 (2010)

In order to prescribe a producer of a meter for direct mass measurement using to measure mass of natural gas in service station wishing apply to be an inspector of a meter for direct mass measurement measuring mass of natural gas, produced by such person, in service station shall comply with the as prescribed in the Ministerial Regulation:

By virtue of clause 5(1) and clause 5(2) of the Ministerial Regulation prescribing the criteria for business operator relating to measurement B.E. 2544 issued under the Weights and Measures Act B.E. 2542 which is the Act containing certain provisions in relation to the restriction of rights and liberties of a person, in respect of which section 29 in conjunction with section 32, section 33, section 41 and section 43 of the Constitution of the Kingdom of Thailand so permit by the virtue of law, the Director-General of the Department of Internal Trade shall hereby issues the rules as follows:

Clause 1. This Rule is called the “Rule of the Central Bureau of Weights and Measures on the prescription of standard and provision or construction of a laboratory or place including necessary equipment of a person applying to be an inspector who produces of a meter for direct mass measurement for natural gas in service station, B.E. 2553 (2010)”.

Clause 2. This Rule shall come into force as from the day following the date of its publication in the Government Gazette.

Clause 3. A producer of a meter for direct mass measurement for measuring mass of natural gas shall provide the standard in the type of a meter for direct mass measurement under the following qualifications:

(1) being able to measure for the minimum flow rate of no more than 70 kilograms per hour and the maximum gas mass flow rate of no less than 4,600 kilogram per hour;

(2) having an ability to display the value of no less than 999.9999 kilograms;

(3) having deviation of a margin of no +/- 0.005 of the tested weight;

(4) having an ability to re-produce of no less than 0.3 percent of the tested weight.

It shall pass the equivalence test and certified the correctness by the Bureau of Weight and Measure or an agency approved by the Central Bureau at least every one year for testing the accuracy of mass gauge for measuring mass of natural gas in service station.

Clause 4. A producer of a meter for direct mass measurement measuring mass of natural gas in service station shall be maintained in accordance with the standard under clause 3 to be readily used at all times.

Clause 5. A producer of a meter for direct mass measurement in service station shall provide or construct a laboratory or place including necessary equipment for inspecting a meter for direct mass measurement measuring mass of natural gas in service station with the following characteristics:

(1) being a laboratory or place which is stable and permanent, strong, safe and correct in accordance with the plan and details submitted to the Director-General and located in the place where there are convenient routes between the location of the central Bureau or subsidiary office;

(2) having an appropriate area for operation to install a standard for examination of natural gas in service station;

(3) having a sufficient pump for natural gas which is able to be used for the inspection of a meter for direct mass measurement for measuring mass of natural gas in service station

(4) having an electricity system which provides sufficient illumination;

(5) having necessary and sufficient equipment and mechanic tools.

Clause 6. The Director-General of the Department of Internal Trade shall have change and control of the execution of this Rule.

Given on the 1st of September B.E. 2553 (2010)

Mrs. Watcharee Vimooktayon

Director-General of the Department of Internal Trade