

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 VERIFICATION OF A DIRECT MASS MEASUREMENT OF NATURAL GAS REPAIRED DIRECT MASS MEASUREMENT FOR NATURAL GAS IN SERVICE STATION PRODUCED BY SUCH PERSON

B.E. 2553 (2010)

In order to prescribe a person repairing direct mass measurement using to measure mass value of natural gas in service station wishing apply to be an inspector and to certify repaired direct mass measurement to measure mass value 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 and section 6 of 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 of a direct mass measurement of natural gas repaired direct mass measurement for natural gas in service station produced by such person, 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 person repairing a direct mass measurement for measuring mass of natural gas shall provide the standard in the type of 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 kilometer 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 Weights and Measures or an agency approved by the Central Bureau at least every one year for testing the accuracy of direct mass measurement for measuring mass of natural gas in service station.

Clause 4. A person repairing a 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 person repairing a direct mass measurement in service station shall provide or construct a laboratory or place including necessary equipment for examining and certifying 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 examination of 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. A person repairing a direct mass measurement in service station shall provide a car to be used for moving the standard in the field of direct mass measurement for measuring mass for natural gas and equipments for the examination of accuracy of direct mass measurement for measuring mass for natural gas in service station.

Clause 7. The Director-General of the Department of Internal Trade shall have change and control of this Rule.

Given on the 19th of October B.E. 2553 (2010)

Mrs. Watcharee Vimooktayon

Director-General of the Department of Internal Trade