

Metrology for sustainable hydrogen energy applications

EMPIR Grant Agreement number: 15NRM03 Hydrogen

Project short name: HYDROGEN

WP3: Development and validation of traceable methods for mass measurements of hydrogen absorbed in metal hydrides

Task 3.2: Validation of a traceable method for the measurement of hydrogen mass absorbed in metal hydrides storage tanks

Deliverable D6

Letter from WG 25 of ISO/TC 197 confirming that the validation report D5 has been received for a potential incorporation in the revised version of ISO 16111

Due date: May 2019

Actual submission date: December 2018



ISO/TC 197/WG 25

Transportable Hydride storage

Convenorship: Pr Dominique Perreux, France

Mrs Frederique HALOUA Coordinator of EMPIR PROJECT 15NRM03

Dole, 30/11/2018

Dear Mrs Frederique HALOUA

On behalf of WG25, the working group of ISOTC197 in charge of the revision of the standard ISO16111 dedicated to transportable hydrogen storage with hydride, I thank you and all the contributors of the EMPIR Hydrogen project N° 15NRM03.

I confirm that I received the Validation report describing the development of a traceable method for measuring the hydrogen mass absorbed in storage tanks (hydrides AB, AB2 and AB5).

The assessment of the hydrogen absorbed by hydride is an important issue for the development of this storage technology. The documents you provided as a contribution of the project to this problem will be helpful for the future revision.

Yours sincerely

Pr Dominique Perreux

Convenor of WG25

