



## ISO/TC 197 update

Information to P-members, O-members and liaisons

Dear members,

Please find attached for your information an article on ISO/TC 197 that was written by Ms. Karen Miller, Vice-President of the National Hydrogen Association (NHA). It appears in the Hydrogen Safety Report section of the National Hydrogen Association ([www.hydrogenus.com](http://www.hydrogenus.com)). This article provides a good update of the ISO/TC 197 work so we therefore encourage you to review it in detail.

In addition to Karen's article, we would like to take this opportunity to provide you with a further update of on the work of ISO/TC 197 WG 5.

### Work item

### Status

**ISO/WI 15866** *Gaseous hydrogen blends and hydrogen fuel — Service stations*

This work item was cancelled by the ISO Central Secretariat due to lack of progress. As we know that there is a definite need for this International Standard, we encourage the P-members that would be willing to reinitiate this work to submit a new work item proposal.

**ISO/WD 17268** *Gaseous hydrogen — Land vehicle filling connectors*

Since the publication of Karen's article, ISO/TC 197 has received the authorization to use the SAE J2600 as the basis for the completion of the work. As a result, a working group meeting will be called in the next weeks. This working group will be transformed into a joint working group of ISO/TC 22 and ISO/TC 197, which will be under the administration lead of ISO/TC 197 with Mr. Livio Gambone as the convener.

Address reply to:



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### **Cooperation with World Forum for Harmonization of Vehicle Regulation (WP.29)**

As mentioned in Karen's article, ISO/TC 197 has been involved in the ongoing development of regulations for hydrogen road vehicles at WP.29. It is through this work that the activities aimed at achieving harmonization between the ECE draft regulations on hydrogen vehicles and the following ISO draft standards took place.

- **ISO WI 13985** *Liquid hydrogen – Land vehicle fuel tanks*
- **ISO WI 15869** *Gaseous hydrogen and hydrogen blends – Land vehicle fuel tanks.*

### **Next steps**

Third DIS circulation of **ISO 13985** and first DIS circulation of **ISO 15869** are to follow shortly.

The ECE draft regulation on road vehicles using liquid hydrogen was presented as an informal document at the 45th session of GRPE on 16-17 January 2003. It is now being submitted as a formal document (TRANS/WP.29/GRPE/2003/14) that will be examined at the 46th session of GRPE on 22-23 May 2003.

The ECE draft regulation on road vehicles using gaseous hydrogen will be presented as an informal document at the 46th session of GRPE on 22-23 May 2003.

Further details on the WP.29/GRPE activities will follow shortly. The Chairman of ISO/TC 197 will soon be writing a report for the benefit of ISO/TC 197 members.

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We hope that you will find this update useful. Should you have any questions, please do not hesitate to contact us.

Yours sincerely,



Sylvie Gingras, Secretary of ISO/TC197  
Bureau de normalisation du Québec  
on behalf of the Standards Council of Canada