



ISO/TC 197  
Hydrogen technologies

Email of secretary: [jim.ferrero@bnq.qc.ca](mailto:jim.ferrero@bnq.qc.ca)  
Secretariat: SCC (Canada)

### **N679 CIB 16111 Revision Vote Results 2015 03**

Document type: Summary of voting

Date of document: 2015-03-10

Expected action: INFO

Background: All of the CIB propositions for the revision of ISO 16111, with its existing scope, were approved unanimously.

See N679 for the details of the vote results.

WG 25 under the convenership of Dominique Perreux has been created for the work on this project.

All experts wishing to join WG 25 should register in the ISO Global Directory through their National Standards Body (ISO country member) by March 20, 2015. This also applies to the experts whose names were submitted with the CIB. All communications with WG25 will be done through the ISO eCommittees.

According to ISO Directives, the first meeting should take place within three months of the WG being created. The timeframe for this project is 24 months.

Committee URL: <http://isotc.iso.org/livelink/livelink/open/tc197>

## Result of voting

### Ballot Information

<b>Ballot reference</b>	Revision of ISO 16111:2008
<b>Ballot type</b>	CIB
<b>Ballot title</b>	ISO 16111: 2008 Transportable gas storage devices – Hydrogen absorbed in reversible metal hydride
<b>Opening date</b>	2015-01-30
<b>Closing date</b>	2015-03-02
<b>Note</b>	This is a CIB for the revision of ISO 16111 with its existing scope, by a new WG.
<b>Vienna agreement</b>	ISO lead

### Member responses:

<b>Votes cast (17)</b>	Argentina (IRAM) Brazil (ABNT) Canada (SCC) Denmark (DS) Egypt (EOS) France (AFNOR) India (BIS) Italy (UNI) Japan (JISC) Korea, Republic of (KATS) Netherlands (NEN) Norway (SN) Russian Federation (GOST R) Spain (AENOR) Sweden (SIS) United Kingdom (BSI) United States (ANSI)
<b>Comments submitted (2)</b>	Sri Lanka (SLSI) Switzerland (SNV)
<b>Votes not cast (2)</b>	China (SAC) Germany (DIN)

### Questions:

<b>Q.1</b>	"Do you approve the revision of ISO 16111, with its existing Scope as per the French proposal? See the attached document N673 for the Rationale, N674 for the proposed revisions to the Table of Contents and N675 for the TAB Recommendation."
------------	---

<b>Q.2</b>	"Do you approve the creation of a new WG for the revision of ISO 16111? Please submit the name of any experts that you think should be involved in the new WG."
<b>Q.3</b>	"Do you approve of Dominique Perreux as the Convener for the new WG for the revision of ISO 16111? See the attached document N676 for the CV of the proposed Convener."
<b>Q.4</b>	"Do you approve that the new WG should be given the mandate to develop a proposal for the treatment of systems larger than 150 L?"

Votes by members	Q.1	Q.2	Q.3	Q.4
<b>Argentina (IRAM)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems
<b>Brazil (ABNT)</b>	Abstain	Abstain	Abstain	Abstain
<b>Canada (SCC)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems
<b>Denmark (DS)</b>	Abstain	Abstain	Abstain	Abstain
<b>Egypt (EOS)</b>	Approve the revision	Abstain	Abstain	Abstain
<b>France (AFNOR)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems
<b>India (BIS)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems
<b>Italy (UNI)</b>	Abstain	Abstain	Abstain	Abstain
<b>Japan (JISC)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems
<b>Korea, Republic of (KATS)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems
<b>Netherlands (NEN)</b>	Abstain	Abstain	Abstain	Approve the Mandate for larger systems
<b>Norway (SN)</b>	Abstain	Abstain	Abstain	Abstain
<b>Russian Federation (GOST R)</b>	Abstain	Abstain	Abstain	Abstain
<b>Spain (AENOR)</b>	Abstain	Abstain	Abstain	Abstain
<b>Sweden (SIS)</b>	Abstain	Abstain	Abstain	Abstain
<b>United Kingdom (BSI)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems
<b>United States (ANSI)</b>	Approve the revision	Approve the new WG	Approve the Convener	Approve the Mandate for larger systems

Answers to Q.1: "Do you approve the revision of ISO 16111, with its existing Scope as per the French

proposal? See the attached document N673 for the Rationale, N674 for the proposed revisions to the Table of Contents and N675 for the TAB Recommendation."

<b>9 x</b>	<b>Approve the revision</b>	<b>Argentina (IRAM) Canada (SCC) Egypt (EOS) France (AFNOR) India (BIS) Japan (JISC) Korea, Republic of (KATS) United Kingdom (BSI) United States (ANSI)</b>
<b>0 x</b>	<b>Disapprove the revision</b>	
<b>8 x</b>	<b>Abstain</b>	<b>Brazil (ABNT) Denmark (DS) Italy (UNI) Netherlands (NEN) Norway (SN) Russian Federation (GOST R) Spain (AENOR) Sweden (SIS)</b>

Answers to Q.2: "Do you approve the creation of a new WG for the revision of ISO 16111? Please submit the name of any experts that you think should be involved in the new WG."

<b>8 x</b>	<b>Approve the new WG</b>	<b>Argentina (IRAM) Canada (SCC) France (AFNOR) India (BIS) Japan (JISC) Korea, Republic of (KATS) United Kingdom (BSI) United States (ANSI)</b>
<b>0 x</b>	<b>Disapprove of the new WG</b>	
<b>9 x</b>	<b>Abstain</b>	<b>Brazil (ABNT) Denmark (DS) Egypt (EOS) Italy (UNI) Netherlands (NEN) Norway (SN) Russian Federation (GOST R) Spain (AENOR) Sweden (SIS)</b>

Answers to Q.3: "Do you approve of Dominique Perreux as the Convener for the new WG for the revision of ISO 16111? See the attached document N676 for the CV of the proposed Convener."

<b>8 x</b>	<b>Approve the Convener</b>	<b>Argentina (IRAM) Canada (SCC) France (AFNOR) India (BIS) Japan (JISC) Korea, Republic of (KATS) United Kingdom (BSI)</b>
------------	-----------------------------	---

United States (ANSI)		
0 x	<b>Disapprove of the Convener</b>	
9 x	<b>Abstain</b>	<b>Brazil (ABNT)</b> <b>Denmark (DS)</b> <b>Egypt (EOS)</b> <b>Italy (UNI)</b> <b>Netherlands (NEN)</b> <b>Norway (SN)</b> <b>Russian Federation (GOST R)</b> <b>Spain (AENOR)</b> <b>Sweden (SIS)</b>

Answers to Q.4: "Do you approve that the new WG should be given the mandate to develop a proposal for the treatment of systems larger than 150 L?"

9 x	<b>Approve the Mandate for larger systems</b>	<b>Argentina (IRAM)</b> <b>Canada (SCC)</b> <b>France (AFNOR)</b> <b>India (BIS)</b> <b>Japan (JISC)</b> <b>Korea, Republic of (KATS)</b> <b>Netherlands (NEN)</b> <b>United Kingdom (BSI)</b> <b>United States (ANSI)</b>
0 x	<b>Disapprove of the Mandate for larger systems</b>	
8 x	<b>Abstain</b>	<b>Brazil (ABNT)</b> <b>Denmark (DS)</b> <b>Egypt (EOS)</b> <b>Italy (UNI)</b> <b>Norway (SN)</b> <b>Russian Federation (GOST R)</b> <b>Spain (AENOR)</b> <b>Sweden (SIS)</b>

Comments from Voters		
Member:	Comment:	Date:
<b>France (AFNOR)</b>	<i>Comment</i>	2015-02-26 13:23:59
<p>Please note that the French experts who will be part of the new WG are, by alphabetic order, as follows:</p> <ul style="list-style-type: none"> <li>• Hervé BARTHELEMY &gt; AIR LIQUIDE / <a href="mailto:herve.barthelemy@airliquide.com">herve.barthelemy@airliquide.com</a> / If no incompatibility with his Technical Program Manager position for "Production, Storage and Handling" under which new WG would be attached</li> <li>• François CHIEUX &gt; MCPHY ENERGY / <a href="mailto:francois.chieux@mcphy.com">francois.chieux@mcphy.com</a></li> <li>• Guy DANG-NHU &gt; AIR LIQUIDE / <a href="mailto:guy.dang-nhu@airliquide.com">guy.dang-nhu@airliquide.com</a></li> <li>• Olivier GILLIA &gt; CEA / <a href="mailto:olivier.gillia@cea.fr">olivier.gillia@cea.fr</a></li> <li>• Romain GUICHON &gt; MCPHY ENERGY / <a href="mailto:romain.guichon@mcphy.com">romain.guichon@mcphy.com</a></li> </ul>		

- Dominique PERREUX > MAHYTEC / [dominique.perreux@mahytec](mailto:dominique.perreux@mahytec) / Applying for new WG convenership
- Alexandre RONEZ > PAXITECH / [alexandre.ronez@paxitech.com](mailto:alexandre.ronez@paxitech.com)
- Benno WEINBERGER > INERIS / [benno.weinberger@ineris.fr](mailto:benno.weinberger@ineris.fr)

Frédéric Solbes

AFNOR

<b>United Kingdom</b> (BSI)	<i>Comment File</i>	2015-02-24 12:23:57
<a href="#">CommentFiles/Revision of ISO 16111_2008_BSI.doc</a>		
<b>United States</b> (ANSI)	<i>Comment</i>	2015-02-27 20:47:01

approve the creation of the working group with the following individuals nominated as U.S. experts: Ms. Karen Hall and Mr. Glenn Scheffler

#### Comments from Commenters

Member:	Comment:	Date:
<b>Sri Lanka (SLSI)</b>	<i>Comment</i>	2015-02-10 08:06:59

see the commenting file.



#### Comments from Sri Lanka



Eng K Jayantha Sirikumara

B.Sc (Eng), PGD in Energy Technology. AMIESL

Secretariat ISO / PC 248/ Sustainability criteria for bioenergy | NMC Sri Lanka



Assistant Director

Engineering Standardization Division

Sri Lanka Standards Institution

No 17,

Victoria Place,

Alvitigala Mawatha,

Colombo 08

Sri Lanka





Tele: +94112671567 Ext 166

Mobile: 94725492851

E mail:jayantha@slsi.lk



<b>Sri Lanka (SLSI)</b>	<i>Comment File</i>	2015-02-10 08:06:59
<a href="#">CommentFiles/Revision of ISO 16111_2008_SLSI.doc</a>		
<b>Switzerland (SNV)</b>	<i>Comment</i>	2015-02-27 10:40:48
we have got no comment from the national experts		