



ISO/TC 197 update

Information to P-members, O-members and liaisons

Dear members,

We are pleased to provide you with a brief update on the ISO/TC 197 activities that have taken place in the last few months. Please find below a brief status report of the progress achieved on all the work items that are currently included in the ISO/TC 197 programme of work.

Active working groups	Status
<p>ISO/TC 197 WG 1 Joint with ISO/TC 22 Convener: D. Robert Hay ISO/DIS 13985 <i>Liquid hydrogen — Land vehicle fuel tanks</i></p>	<p>The third DIS 13985 is currently being circulated for approval to the whole membership of ISO until 15 March 2004. As this work item is done jointly with ISO/TC 22, a reminder is included on the cover page of the DIS informing the ISO member bodies that they should consult the relevant national interests of both ISO/TC 22 <i>Road vehicles</i> and ISO/TC 197 <i>Hydrogen technologies</i> before returning their ballot paper to the ISO Central Secretariat.</p>
<p>ISO/TC 197 WG 5 Joint with ISO/TC 22 Convener: Livio Gambone ISO/DIS 17268 <i>Gaseous hydrogen — Land vehicle filling connectors</i></p>	<p>SAE has released the SAE J2600 for a DIS circulation under the fast-track procedure. This DIS is currently being circulated for approval to the whole membership of ISO until 5 July 2004.</p> <p>As this work item is done jointly with ISO/TC 22, a reminder is included on the cover page of the DIS informing the ISO member bodies that they should consult the relevant national interests of both ISO/TC 22 <i>Road vehicles</i> and ISO/TC 197 <i>Hydrogen technologies</i> before returning their ballot paper to the ISO Central Secretariat.</p>

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Active working groups	Status
<p data-bbox="266 283 483 310">ISO/TC 197 WG 6</p> <p data-bbox="219 331 531 388">Joint with ISO/TC 22 and ISO/TC 58/SC 3</p> <p data-bbox="214 409 535 436">Convener: Craig Webster</p> <p data-bbox="138 457 607 541">ISO/CD 15869 <i>Gaseous hydrogen and hydrogen blends —Land vehicle fuel tanks (5 part standard)</i></p>	<p data-bbox="631 268 1479 510">The first DIS 15869 is currently being circulated for approval to the whole membership of ISO until 15 June 2004. As this work item is done jointly with ISO/TC 22 and ISO/TC 58/SC 3, a reminder is included on the cover page of the DIS informing the ISO member bodies that they should consult the relevant national interests of ISO/TC 22 <i>Road vehicles</i>, ISO/TC 58/SC 3 <i>Gas cylinder design</i> and ISO/TC 197 <i>Hydrogen technologies</i> before returning their ballot paper to the ISO Central Secretariat.</p>
<p data-bbox="337 604 410 632">WG 8</p> <p data-bbox="240 653 508 680">Convener: Randy Dey</p> <p data-bbox="164 701 586 758">ISO/CD 22734 <i>Hydrogen generators using water electrolysis process</i></p>	<p data-bbox="631 604 1479 726">The first committee draft (ISO/TC 197 doc. N 264) was circulated for comments until 31 December 2004. The compilation of comments was distributed as ISO/TC 197 doc. N 272. A working group meeting is planned on 23-24 February in Toronto to review these comments.</p> <p data-bbox="631 747 1479 804">A meeting will also be held during the afternoon of 24 February in Toronto to develop the requirements for residential applications,</p>
<p data-bbox="337 863 410 890">WG 9</p> <p data-bbox="207 911 540 938">Convener: Mario Sandoval</p> <p data-bbox="154 959 594 1016">ISO/WD 16110 <i>Hydrogen generators using fuel processing technologies</i></p>	<p data-bbox="631 863 1479 953">The third meeting of this working group was held on 8-10 December in San Francisco, USA. It is expected that the CD will be available on 15 February 2004.</p>
<p data-bbox="331 1079 417 1106">WG 10</p> <p data-bbox="228 1127 519 1155">Convener: Ned Stetson</p> <p data-bbox="138 1176 607 1253">ISO/WD 16111 <i>Transportable gas storage devices — Hydrogen absorbed in reversible metal hydrides</i></p>	<p data-bbox="631 1079 1479 1169">The fourth meeting of this working group was held on 19-20 January 2004 in Tokyo, Japan. The first CD is expected to be available in April 2004.</p>
<p data-bbox="331 1316 417 1344">WG 11</p> <p data-bbox="235 1365 513 1392">Convener: Randy Dey</p> <p data-bbox="289 1413 459 1440">ISO/NP 20012</p> <p data-bbox="154 1461 594 1488"><i>Gaseous hydrogen - Service Stations</i></p>	<p data-bbox="631 1316 1479 1344">This working group will have its first meeting on 25 February in Toronto.</p>
<p data-bbox="331 1512 417 1539">WG 12</p> <p data-bbox="196 1560 552 1587">Convener: Mr. Yasuo Takagi</p> <p data-bbox="232 1608 516 1635">ISO 14687:1999 Amd 1</p> <p data-bbox="154 1656 594 1684"><i>Hydrogen fuel —Product specification</i></p>	<p data-bbox="631 1512 1479 1602">This working group has initiated its work using electronic communication means. The first in-person meeting is scheduled in conjunction with the next ISO/TC 197 plenary meeting.</p>

Relationship with ISO/TC 22 and ISO/TC 58

We are also pleased to inform you that a coordination meeting between ISO/TC 22 *Road vehicles*, ISO/TC 58 *Gas cylinders* and ISO/TC 197 was held on 14 January at the ISO Central Secretariat in Geneva. This meeting was an opportunity for the leadership of these technical committees to become better acquainted. As a result of this fruitful meeting, a formal liaison between ISO/TC 197 and ISO/TC 22/SC 25 *Road vehicles using natural gas* was registered by the ISO Central Secretariat.

New ISO/TC 197 article in the January issue of ISO Focus

The Chairman of ISO/TC 197 was also recently interviewed by the ISO Central Secretariat on the International Partnership for the Hydrogen Economy (IPHE). The interview was published in the January issue of the new information magazine from ISO called ISO Focus. The article is attached for your information.

Business plan

All technical committees of ISO are requested to revise their business plan using the new ISO template by 30 September 2004. As discussed during the last plenary meeting of ISO/TC 197 in Grenoble, the Chairman and Secretary are preparing a questionnaire, which will be forwarded to your attention shortly.

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