

ISO/TC22 N 2306

Draft agreement between ISO/TC 197 N 236 ISO/TC22 Road vehicles and ISO/TC197 Hydrogen technologies

Considering that:

ISO/TC197

- In general, it is the responsibility of ISO/TC197 to be particularly vigilant for hydrogen safety because of the public perception of fear regarding anything that has to do with hydrogen.
- ISO/TC197 gathers experts skilled and experienced in hydrogen technologies.
- ISO/TC197 is responsible for establishing international standards for general use in hydrogen technologies.

ISO/TC22

- ISO/TC22 is competent and has experience in road vehicles.
- ISO/TC22 has the responsibility for establishing international standards on road vehicles, including installation of hydrogen devices that are used on board road vehicles.

Further recognizing that:

- In attempting to delineate responsibilities between ISO/TC197 and ISO/TC22, a distinction is to be established between:

ISO/TC197

- Hydrogen devices that are of generic use and, among others, can find applications onboard road vehicles; and

ISO/TC22

- Hydrogen devices that are installed into road vehicles

ISO/TC22 and ISO/TC197 agree:

to cooperate with each other to make a positive contribution to the standardization of hydrogen technologies in the field of transportation

1. Provisions for the development of generic standards for hydrogen technologies

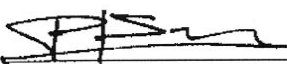
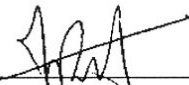
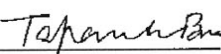

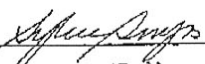
- 1.1 ISO/TC197 has the sole responsibility to develop standards for any hydrogen devices that are of a generic use.
- 1.2 In order to contribute to the work in an effective manner, ISO/TC22 could appoint experts to the ISO/TC197 working groups responsible for items, which may be applicable in road vehicles. During the committee stage (CD), and the enquiry stage (DIS), ISO/TC22 will be invited further to circulate the documents among its P-members with a view to collecting their comments.

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2. Provision for the development of standards for hydrogen devices that are specifically applicable to road vehicles

- 2.1 Standardization of hydrogen technologies in the field of road vehicles is undertaken through joint working group structure. A joint coordination group (JCG) comprising of the leadership of both technical committees will be formed to resolve disputes pertaining to delineation and/or other issues.
- 2.2 New work item proposals are circulated for approval among the P-members of ISO/TC22 and ISO/TC197. New work item proposals are automatically approved if both technical committees recognize the need for the standard. If the criteria of approval of a new work item proposal is not met in one of the technical committees, then it goes to the joint coordination group (JCG) for resolution.
- 2.3 At the working group level, work is carried out in joint working groups. To reduce the travelling expenses of experts, meetings of these joint working groups should be held alternatively in conjunction with the plenary of ISO/TC22 and ISO/TC197.
- 2.4 Both ISO/TC22 and ISO/TC197 have an equal voting right at the committee stage for all work of mutual interest. The convenors of joint working groups take full responsibility toward both ISO/TC22 and ISO/TC197, ensuring that there is a consensus in both ISO/TC22 AND ISO/TC197 to issue the text for enquiry. Comments received from the circulation of committee draft should be returned to the joint working group for resolution.
- 2.5 Following the committee stage, the results of the enquiry (DIS) and approval (FDIS) stages shall demonstrate acceptance of draft standards within each technical committee. Results of voting and comments from both the ISO/TC22 and ISO/TC197 committees will be considered. As a result, the enquiry draft (DIS) and the final draft international standard (FDIS) shall be approved if:
- a two-thirds majority of the votes cast by P members of each Technical Committee of ISO/TC22 and ISO/TC197 are in favour,
 - not more than one-quarter of the total number of votes cast are negative,
 - technical comments received from the circulation of enquiry (DIS) should be returned to the joint working group for resolution,
 - any disputes arising out of this process will go to the joint coordination group (JCG) for a resolution.

<p>Signature:  _____</p> <p>Date: <u>6/Mai/2002</u></p> <p>Paul Serre Chairman of ISO/TC 22</p>	<p>Signature:  _____</p> <p>Date: <u>4th of June 2002</u></p> <p>Jean-Pierre Cheynet Secretary of ISO/TC 22</p>	
<p>Signature:  _____</p> <p>Date: <u>2002-05-28</u></p> <p>Tapan K. Bose Chairman of ISO/TC 197</p>	<p>Signature:  _____</p> <p>Date: <u>June 4/2002</u></p> <p>Randy Dey Negociator for ISO/TC 197 with ISO/TC 22</p>	<p>Signature:  _____</p> <p>Date: <u>2002-05-28</u></p> <p>Sylvie Gingras Secretary of ISO/TC 197</p>