



**DRAFT TECHNICAL
SPECIFICATION**

Proposed ISO/DTS 14687-2

Date
2006-09-01

Reference number
ISO/TC 197 N 352

Supersedes document

WARNING: This document is not approved. It is distributed for review and comment. It is subject to change without notice.

<p>ISO/TC 197</p> <p>Title : Hydrogen technologies</p> <p>Secretariat Ms. Sylvie Gingras Bureau de normalisation du Québec 333, rue Franquet Sainte-Foy (Québec) CANADA G1P 4C7</p> <p>Tel: + 1 418 652 2238 (ext. 2655) Fax: + 1 418 652 2292 E-mail: sylvie.gingras@bnq.qc.ca</p>	<p>Circulated to P- and O-members, and to technical committees and organizations in liaison for:</p> <p><input type="checkbox"/> discussion at [venue/date of meeting]</p> <p><input type="checkbox"/> comments by [date]</p> <p><input checked="" type="checkbox"/> approval for publication as a Technical Specification or Technical Report (as indicated below) by 2006-12-01</p> <p>(P-members vote only: ballot form attached)</p> <p>P-members of the technical committee or subcommittee concerned have an obligation to vote.</p>
---	--

Title (English)

Hydrogen Fuel — Product Specification — Part 2: Proton exchange membrane (PEM) fuel cell applications for road vehicles

Title (French)

Carburant hydrogène — Spécification de produit — Partie 2: Applications de piles à combustible à membrane échangeuse de protons (PEM) pour véhicules routiers

Reference language version: English French Russian

Introductory note

This draft technical specification is circulated for approval until **1 December 2006**. Please return your ballot paper (see attached) to the ISO/TC 197 Secretariat before the deadline.

Please note that this draft technical specification is circulated at the same time as:

- o ISO/TC 197 doc. **N 353**, technical corrigendum 2 to ISO 14687:1999/Cor. 2001 *Hydrogen fuel – Product specification*.
- o ISO/TC 197 doc. **N 354**, the systematic review of international standard ISO 14687:1999/Cor. 2001 *Hydrogen fuel – Product specification*

All these three documents should be evaluated as a package. Basically, the ISO/DTS 14687-2 defines the requirements of hydrogen fuel to be used in PEM fuel cell applications for road vehicles. Technical corrigendum 2 to ISO 14687 removes the PEM fuel cell applications for road vehicles from the scope of the published standard and rennumbers the standard as ISO 14687-1. The systematic review of international standard ISO 14687 is intended to determine the suitability of the requirements included in the published standard for all applications, including the PEM fuel cell applications not to be used onboard road vehicles and the other types of fuel cells.

Copyright notice

This ISO document is copyright protected by ISO. While reproduction in any form for use by participants in the ISO standards development process is permitted without prior permission from ISO, neither this document nor any extract from it may be reproduced, stored or transmitted in any form for any other purpose without prior written permission from ISO.

Requests for permission to reproduce this document for the purpose of selling it should be addressed to the secretariat indicated above or to ISO's member body in the country of the requester.

Reproduction for sales purposes may be subject to royalty payments or a licensing agreement.

Violators may be prosecuted.

© ISO 2006 – All rights reserved