

**COMMITTEE OF EXPERTS ON THE TRANSPORT OF  
DANGEROUS GOODS AND ON THE GLOBALLY  
HARMONIZED SYSTEM OF CLASSIFICATION  
AND LABELLING OF CHEMICALS**

Sub-Committee of Experts on the  
Transport of Dangerous Goods

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Item 6 (a) of the provisional agenda

**LISTING, CLASSIFICATION AND PACKING**

Fuel cell cartridges containing hydrogen in metal hydride

Submitted by the expert from ISO

**Report on ISO/DTS 16111 *Transportable gas storage devices — Hydrogen absorbed in reversible metal hydrides***

The WG 10 of ISO/TC 197 met in Paris on 7 June 2006 to discuss comments received from ISO/TC 197 and ISO/TC 58/SC 3 on its second committee draft. All comments were resolved and have been reflected in a draft technical specification (DTS), which is being circulated for a 2-month voting period. Also, the DTS now includes special provisions for small canisters with an internal volume of less than 0,12 litres.

Timetable to publication is as follows:

DTS Circulation: 3 July 2006  
Availability of Results of Voting: 3 September 2006  
TS Publication: December 2006

NOTE: The published ISO/TS 16111 should therefore be ready in time for the end of 2006 deadline as mentioned in the Report of the 28 November-6 December 2005 meeting (ST/SG/AC.10/C.3/56), allowing its reference in the UN Model Regulations and associated packing instructions.

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