

ISO/TC 197 doc. **N 269** Annex 15

Agenda item 12.1
Existing liaisons

IEC/TC 105
Fuel cell technologies

Structure of IEC/TC 105

- Secretariat: Andreas Pieperreit,
Germany
- Chairman: John Bossert,
Canada

Meetings

- Last meeting: 19-20 June 2002 in San Diego, USA
 - ISO/TC 197 input on IEC/TC 105 documents was well received
- Next meeting: In conjunction with the 15th World Hydrogen Energy Conference in Yokohama, Japan

IEC/TC 105

Active working groups

- **WG 1**

- Fuel cell technologies – Part 1: Terminology (IEC/CD 62282-1)
- Convener: Kelvin Hecht

Status: CDV expected in December 2003

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Active working groups

- **WG 2**

- Fuel cell technologies – Part 2: Fuel cell modules (IEC/CDV 62282-2)
- Convener: Gerhard Filip

Status: CDV approved. FDIS expected in December 2003.

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Active working groups

- **WG 3**

- Fuel cell technologies – Part 3-1: Stationary fuel cell power plants – **Safety** (IEC/WD 62282-3-1)
- Convener: Kelvin Hecht

Status: CD expected in late 2003

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Active working groups

● WG 4

- Fuel cell technologies – Part 3-2: Stationary fuel cell power plants – Test methods for the **performance** (IEC/CDV 62282-3-2)
- Convener: O. Yamamoto

Status: CDV currently being circulated for approval until January 2004 (being circulated in ISO/TC 197 as document **N 260**).

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Active working groups

- **WG 5**

- Fuel cell technologies – Part 3-3: Stationary fuel cell power plants – **Installation** (IEC/WD 62282-3-3)
- Convener: Andrew Skok

Status: Working draft not available.

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Active working groups

● WG 6

- Fuel cell technologies – Part 4: Fuel cell system for propulsion and auxiliary power units (APU) (IEC/WD 62282-4)
- Convener: Andreas Pieperreit

Status: Activities put on hold. Letter ballot currently being circulated to decide about transferring the main responsibility of this item to ISO TC 22/SC 21 *Electric road vehicles* and other options

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Active working groups

● WG 7

- Fuel cell technologies – Part 5: Portable fuel cell appliances – Safety and performance requirements (IEC/WD 62282-5)
- Convener: Jeff Grant

Status: CD expected in late 2003. Micro Fuel Cells are to be excluded from the scope of this work item.