

ISO/TC 197 doc. **N 269** Annex 10

ISO TC 197 - Working Group 9 **Hydrogen Generators** **using Fuel Processing Technologies**

Grenoble September 4, 2003

Presented by Mario Sandoval



ISO TC197 WG-9 Hydrogen generators using fuel processing technologies

WG-9 Overview

- Joint ISO/TC 197 NWIP of the USA and The Netherlands.
- Balloting closed on 13 November 2002. Argentina, Australia, Canada, France, Germany, Italy, Japan, Netherlands, Norway and USA supported the NWIP.
- 28 Experts: Argentina (1), Canada (3), France (4), Germany (2), Italy (1), Japan (2), Netherlands (2), Norway (1), and USA (12).
- 1st Working Group Meeting: Amsterdam, 14 – 16 April, 2003. Despite global instability, 11 experts from five countries attended the meeting.
- 2nd Working Group Meeting: Nashville, 8 – 10 September, 2003.
- CD expected to be available by the end of the year.



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Main WG-9 subjects

- Address safety requirements for both Residential and Commercial applications.
 - Risk based rather than prescriptive approach
 - Essential safety requirements
 - Provide guidance to merit adoption as national / regional standard
- Relevant standardization activities: ISO TC 197 WG-8, ISO/TS 16528, IEC TC 105 WG-3, CEN CENELEC JWG Fuel Cell Gas Heating Appliances, UL STP 2264, ANSI / CSA FC-1 and FC-5.
- Also relevant: NWIP Gaseous Hydrogen Service Stations.
- ISO 14687, Hydrogen fuel — Product specification: Does reformate needs to be included?

