



ISO/TC 197
Hydrogen technologies

Email of secretary: jim.ferrero@bnq.qc.ca
Secretariat: SCC (Canada)

N614 Agenda -22nd ISOTC 197 Plenary Meeting

Replaces: N 605

Document type: Meeting agenda

Date of document: 2013-11-30

Expected action: MEET

Action due date: 2013-12-05

Background: This is a revised agenda and WG meeting schedule for the December Paris meetings. It replaces N605 sent out earlier.
The plenary meeting is on December 5th and 6th.
The reception is on the evening of December 5th.
The WG meetings are on December 2nd, 3rd and 4th.

Committee URL: <http://isotc.iso.org/livelink/livelink/open/tc197>



**NOTICE OF MEETING / DRAFT AGENDA
CONVOCATION / PROJET D'ORDRE DU JOUR**

Date 2013-11-29

Reference

ISO/TC197 N 614

Title of / Titre du TC/SC

**HYDROGEN TECHNOLOGIES
TECHNOLOGIES DE L'HYDROGENE**

Secretariat / Secrétariat
SCC/BNQ *

Host / Invitant

AFNOR

MEETING / RÉUNION 197 - 22

Meeting dates / Dates de la réunion **December 5 & 6, 2013**
Dec 5th 09 h - 17 h & Dec 6th 09 h - 13 h 30

Place / Lieu: Paris, France

AFNOR Normalisation

11 rue Francis de Pressensé, 93571 La Plaine Saint-Denis cedex, France

Meeting room/Salle de conférence: Salle no. 17

NOTE: Reception/Dinner on Thursday Dec. 5th at 19 h 00 at Musée d'Orsey
(Participants able to arrive from 18 h 00, dinner to be served at 21 h 00)

**Parallel meetings to be held in conjunction to the ISO/TC 197 plenary meeting
Réunions parallèles qui seront tenues conjointement avec la réunion plénière de l'ISO/TC 197**

Working group/ Groupe de travail	Dates	Meeting room/ salle
ISO/TC 197 WG15 Cylinders and tubes for stationary storage	Dec. 2nd, 09 h - 17 h	Salle no.15
ISO/TC 197 WG19 Gaseous hydrogen – Fueling stations – Dispensers	Dec. 2nd, 09 h - 12 h 30	Salle no.16
ISO/TC 197 WG20 Gaseous hydrogen – Fueling stations – Valves	Dec. 2nd, 13 h 30 - 17 h	Salle no.16
ISO/TC 197 WG16 Basic considerations for the safety of H2 Systems	Dec. 3rd, 13 h 30 - 17 h	Salle no.17
ISO/TC 197 WG17 PSA systems for H2 separation and purification	Dec. 3rd, 09 h - 17 h	Salle no.16
ISO/TC 197 WG18 Land vehicle fuel tanks and TPRDs	Dec. 4th, 09 h - 17 h	Salle no.15
ISO/TC 197 WG24 Gaseous hydrogen – Fueling stations	Dec. 4th, 09 h - 17 h	Salle no.17
NOTE: WG participants must pay for their midday meal.	Dec. 2, 3 & 4, 12h30 - 13h30	AFNOR Cafeteria

At the following address/À l'adresse suivante :

* Jim Ferrero
Bureau de normalisation du Québec
333, rue Franquet
Quebec (Québec) G1P 4C7
Canada

Tel. /Tél. : + 1 418 652 2238 (ext. /poste 2920)
Fax/Tc : +1 418 652 2292
E-mail/courriel : jim.ferrero@bnq.qc.ca

Day One (Thursday Dec. 5th, 2013) 09 h to 17 h

1. Opening of the meeting
2. Roll call of delegates (signature of participation list)
3. Adoption of the agenda
4. Appointment of the resolution drafting committee
5. Approval of Report of the 21st Plenary Feb. 2013 (N 6xx)
6. Review of operational progress and performance
 - 6.1 Chair performance evaluation review (results of CIB)
 - 6.2 TAB performance evaluation review (results of CIB)
 - 6.3 Report of the Chair (N6xx)
 - 6.4 Functioning of WGs (i.e. ISO Directives, ISO Code of Conduct)
 - 6.5 Discussion and feedback
7. Progress review of technical programs
 - 7.1 Disbanding of WGs that have completed their mandate (WG 5, 8, 9, 10, 12, 13 and 14)
Note: ISO Directives (1.12.4) state that the WG shall be disbanded at the end of the enquiry stage and the convener will act as a consultant until the completion of the publication. All new work on the subject of the disbanded WG shall be carried on via a NWIP with the creation of a new WG.
 - 7.2 Progress review of WG15, 16 and 17 (i.e. extending dates)
 - 7.3 Progress review of new WG18,19, 20, 24
 - 7.4 Proposed numbering system for ISO/TC 197 documents (block of numbers and fueling station family)
8. Documents to be Published
 - ISO 14687-3 *Hydrogen fuel – Product specification – PEM fuel cell applications for stationary appliances*
(FDIS vote ended on Nov. 11, 2013 with 100% support)
9. Systematic Reviews
 - 9.1 ISO 22734-1:2008 *H2 generators using water electrolysis – Part 1: Industrial and commercial applications* (N558)
 - 9.2 ISO 16111:2008 *Transportable gas storage devices – Hydrogen absorbed in reversible metal hydride* (N 6xx)
10. New work item proposals (presently there are none, but P-Memebers can present NWIPs)

Day Two (Friday Dec. 6th, 2013) 09 h to 13 h 30

Review of the agenda and signature of the participation list for Day Two

11. Liaisons and reports of liaisons
 - 11.1 Existing Liaisons (i.e. status, reports, joint WGs)
 - 11.2 Proposals for new liaisons
 - 11.3 Proposals for cancelling liaisons
12. Business Plan for TC 197
 - 12.1 Update on HCNG blend initiatives
 - 12.2 Update on fast developing and emerging markets (power-to-gas, mining)
 - 12.3 Other updates from members (Russia, France, Japan)
 - 12.4 Planning for the revision of the TC 197 Business Plan
13. Permanent editing committee
14. Future ISO/TC 197 Meetings (possible locations and approximate dates)
Ex. Late Oct. or early Nov. 2014 in Japan
15. Other business: Questionnaire to be sent out after the meeting
16. Approval of resolutions
17. Closure of the meeting