



ISO/TC 197
Hydrogen technologies

Email of secretary: jonathan.lafontaine@bnq.qc.ca
Secretariat: SCC (Canada)

Presentation by TPD - production storage handling

Document type: Public document

Date of document: 2019-12-18

Expected action: INFO

Background: Please find attached the presentation made by H. Barthélémy as TPD for Production Storage and Handling; presentation made during the Grenoble Plenary meeting as per item 7.4.

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

ISO/TC 197
Report of TPD
“Production, Storage and Handling”

Hervé BARTHELEMY

December 2019

Working groups

- ISO/TC 197/WG 15 “Cylinders and tubes for stationary storage”
- ISO/TC 197/WG 21 “Gaseous hydrogen fueling station compressors”
- ISO/TC 197/WG 25 “Hydrogen absorbed in reversible metal hydride”
- ISO/TC 197/WG 26 “Hydrogen generators using water electrolysis”

ISO/TC 197/WG 21 “Gaseous hydrogen fueling station compressors”

Convenor: Karen Quackenbush (USA)

Last meetings: October 24 & 25, 2019 in Cleveland, Ohio and December 9th, 2019 in Grenoble, France

WI under study and progress:

Part 4 of ISO 19880: “Gaseous hydrogen – Fueling stations – Part 4: Compressors”

The project was on-hold and was restarted during the week of 2018 plenary meeting based on the progress made on ISO 19880-1. New members representing manufacturing are coming on-board.

Goal is to reach WG agreement to move to CD during the meeting of December 2019. If agreement is reached, CD may be submitted to ISO/TC 197 by the end of January 2020. Otherwise, another meeting (in person or by webinar) will be required.

Issues to be raised at ISO/TC 197 level:

- Restart the project of Part 4 officially according as so far it is not officially listed as an “active” WI.

End of presentation

Thank you for your attention