

GRSP TF on the transposition of GTR 13 Phase 2 to UN-R 134 (13)

Meeting Date: 12/05/2023 07:30 – 10:11 am (CET)

Location: Microsoft Teams Meeting

Participants:

- Anais Garo (Utac, France)
- Annett Schuessling (LIFTE H2)
- Antoine Azzopardi (Ministry of Energy, France)
- Ayumu Ishizuka (Honda/OICA)
- Bart Thedinga (EU Commission)
- Bill Mezher (Luxfer)
- Chris San Marchi (Sandia Lab)
- Christian Bonato (JRC /EU Commission)
- Frank Otremba (NPROXX)
- Gerhard Gissibl (BMW/OICA)
- Gilles Jouvenot (Plastic Omnium)
- Harald Beck (MAN/OICA)
- Hiroaki Tamura (Jari, Japan)
- Livio Gambone (ISO TC 197)
- Masaaki Iwasaki (Toyota/OICA)
- Matthias Kuntz (Bosch)
- Özkan Öztürk (Ford/OICA)
- Paul Dijkhof (Kiwa)
- Richard Trott (Forvia/CLEPA)
- Romary Daval (Luxfer)
- Salim Abdennadher (Renault/OICA)
- Sekiya (KHK, Japan)
- Seonghoon Kim (Hyundai/OICA)
- Shinohara (KHK, Japan)
- Shinya Yamamura (MLIT, Japan)
- Shougo Suda (Toyota/OICA)
- Tatsumi Takehana (KHK, Japan)
- Tohru Nakanishi (METI, Japan)
- Vuthy Phan (Volvo/OICA)
- Warren Hepples (Luxfer)
- Wataru Okuyama (MLIT, Japan)
- Ylva Castenhag Blomström (Scania /OICA)
- Yoshinori Tanaka (NTSEL, Japan)
- Alessia Bolla (Iveco/OICA)
- Alexandra Mulot (Utac, France)
- Amy Ryan (Toyota/OICA)
- Andres Fernandez Duran (Iveco/OICA)
- Ansgar Pott (Hyundai/OICA)
- Anton Weiler (IAV)
- Ayako Sugita (Toyota/OICA)
- Baptiste Ravinel (Daimler Trucks/OICA)
- Emi Miyake (Tokushima University)
- Hans Lammers (RDW, Netherlands)
- Hisamoto (KHK, Japan)
- Hyungki Kim (Hyundai/ OICA)
- Ikuya Yamashita (Honda/OICA)
- Ito (KHK, Japan)
- Johan Broeders (DAF/OICA)
- Junichi Tsukada (JASIC, Japan)
- Kawashima Tomoko
- Kazumi Watanabe (JASIC, Japan)
- Keobo Ku (Hyundai)
- Klaus Keck (Daimler Truck/OICA)
- Lukasz Rozanski (EU)
- Mabuna Matsuda
- Manoj Desai (India)
- Marco Aimo-Boot (Iveco/OICA)
- Marc Antoine Marcellin
- Marta Angles (IDIADA, Spain)
- Martin Koubek (NHTSA, USA)
- Mike Levet (DfT, UK)
- Muhammad Yasir (Forvia/CLEPA)
- Myrna Cashatt (Linamar)
- Nick Hart (ITM Power)
- Ohgami Nobuyuki (Toyota/OICA)
- Patrick Breuer (Hexagon Purus)
- Saya Tanaka
- Sigurd Sonderegger (Volvo/OICA)
- Takashi Iijima (AIST/Japan)
- Toshinori Narumiya (KHK, Japan)
- Volker Rothe (Stellantis/OICA)
- Yusuke Ito (KHK, Japan)
- Yves van der Straaten (OICA)
- Yoshio Fujimoto (NTSEL, Japan)

Minutes

1. Welcome & Roll call
2. Feedback on Working document
 - Korea has provided a feedback document
 - UK has sent comments
3. Review of open items
 - Discussions continue on the inclusion of supply lines for remote TPRDs in the test procedures
 - The reference to scientific papers, standards and test reports is considered too vague for the application in the type-approval process
 - Japan sees a lack of justification for the inclusion of changes to manifolds and number of chambers for conformable tanks and therefore requests to delete the respective footnotes or the additions to the footnotes from the Change of Design table
 - I understand that the validity of "change of design" based on confirmable tanks was discussed in TF3 during GTR Phase 2, but did not reach a conclusion.
I think that at this point, there is no justification that the change in the shape of the manifold and the change in the number of chambers will not affect the related tests. So, we, Japanese CPs, would like to continue to request the deletion of the relevant sections of the attached draft (page 77,89). If you have any comments or objections to this, I would be happy to receive your comments at the next TF.
 - Considering the controversial positions of the Contracting Parties on the material compatibility, remote TPRDs and the open question on the Change of design table regarding the footnotes concerning conformable tanks the proposal was made to exclude these items for the submittal of the informal document and to continue the discussions after the 73rd GRSP where an extension of the TF might be requested by Contracting Parties.
4. Next steps:
 - Contracting Parties are requested to send their feedback on the current draft of the informal document and the extension of the task force to the TF secretariat at their earliest convenience, ideally by **Monday May 15 2023**

Please see documents:

R134-13-04_GRSP-73-##_03 series of amendment to R134.docx

20230512_CP_Positions_compiled_extended.xlsx (rows 26 to 30)