



CALL FOR NWIP ON LAND VEHICLE FUEL TANKS	
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ISO/TC 197
Title: Hydrogen technologies
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Circulated to P-members of the committee for submitting NWIP on Gaseous hydrogen – Land vehicle fuel tanks.

P-members of the technical committee or subcommittee concerned are invited to submit NWIP.

Call for NWIP

ISO	NWIP
English title	Gaseous hydrogen – Land vehicle fuel tanks
French title	Hydrogène gazeux – Réservoirs de carburant pour véhicules terrestres

Preamble:

As per the recent decision by ISO/TC 197 P-members (eBallot N563) the work item ISO 15869 Gaseous hydrogen and hydrogen blends – Land vehicle fuel tanks has been cancelled.

In the same eBallot the P-members voted to launch a call for a New Work Item Proposal (NWIP) to restart this work under a new direction and scope.

The current call for NWIP thus follows the decision taken by ISO/TC 197 P-members in eBallot N563.

Conditions of the call for NWIP:

The ISO/TC 197 P-members are invited to submit a NWIP for Gaseous hydrogen – Land vehicle fuel tanks. The NWIP should meet the following requirements :

- Aim to develop an **international standard** for on board compressed hydrogen storage containers.
- Aim to be harmonized with the draft UN Global Technical Regulation (GTR) for Hydrogen Fuel Cell Vehicles (HFCV), if possible
- Include only compressed hydrogen fuel in its scope
- Include all hydrogen fueled vehicles, not just hydrogen road vehicles

Note 1: IS options as a single or a multi-part document should be explored in the NWIP.

Note 2: It is imperative to explain in the NWIP how key stakeholders including but not limited to ISO/TC22/SC21, ISO/TC 58/SC3, CSA Group and SAE will be involved in this work.

Conditions for the nomination of the project leader / convenor:

As per ISO/IES Directives, a project leader or convenor of each work item is appointed by the TC. In order to make an informed decision, the technical committee thus requests the following documents in support of the nomination of the project leader or convenor:

- A biography (CV) of the candidate showing their level of technical expertise and experience in the subject matter
- A letter of endorsement / support from the national ISO/TC 197 mirror committee from the country of the candidate's residence signed by the mirror committee chair.

Requirements for presentation of NWIP

Each NWIP proponent is required to present their NWIP at the plenary meeting in Montreal on February 28, 2013.