WORLD TRADE ORGANIZATION

G/TBT/N/USA/2114

18 April 2024

(24-3227)

Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1.	**Notifying Member:** UNITED STATES OF AMERICA **If applicable, name of local government involved (Article 3.2 and 7.2):**
2.	**Agency responsible:** National Highway Traffic Safety Administration (NHTSA), Department of Transportation (DOT) [2145] **Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:** Please submit comments to: USA WTO TBT Enquiry Point, Email: usatbtep@nist.gov
3.	**Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [X], 5.7.1 [ ], 3.2 [ ], 7.2 [ ], other:**
4.	**Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** Hydrogen vehicles; Product and company certification. Conformity assessment (ICS code(s): 03.120.20); Protection against dangerous goods (ICS code(s): 13.300); Hydrogen technologies (ICS code(s): 27.075); Fuel systems (ICS code(s): 43.060.40); Natural gas (ICS code(s): 75.060); Petroleum products and natural gas handling equipment (ICS code(s): 75.200)
5.	**Title, number of pages and language(s) of the notified document:** Federal Motor Vehicle Safety Standards; Fuel System Integrity of Hydrogen Vehicles; Compressed Hydrogen Storage System Integrity; Incorporation by Reference; (60 page(s), in English)
6.	**Description of content:** Notice of proposed rulemaking (NPRM) - This notice proposes to establish two new Federal Motor Vehicle Safety Standards (FMVSS) specifying performance requirements for all motor vehicles that use hydrogen as a fuel source. The proposed standards are based on Global Technical Regulation (GTR) No. 13. FMVSS No. 307, "Fuel system integrity of hydrogen vehicles," which would specify requirements for the integrity of the fuel system in hydrogen vehicles during normal vehicle operations and after crashes. FMVSS No. 308, "Compressed hydrogen storage system integrity," would specify requirements for the compressed hydrogen storage system to ensure the safe storage of hydrogen onboard vehicles. The two proposed standards would reduce deaths and injuries that could occur as a result of fires due to hydrogen fuel leakages and/or explosion of the hydrogen storage system.
7.	**Objective and rationale, including the nature of urgent problems where applicable:** Consumer information, labelling; Prevention of deceptive practices and consumer protection; Protection of human health or safety

8.	**Relevant documents:** 89 Federal Register (FR) 27502, 17 April 2024; Title 49 Code of Federal Regulations (CFR) Part 571: https://www.govinfo.gov/content/pkg/FR-2024-04-17/html/2024-07116.htm https://www.govinfo.gov/content/pkg/FR-2024-04-17/pdf/2024-07116.pdf This notice of proposed rulemaking is identified by Docket Number NHTSA-2024-0006. The Docket Folder is available on Regulations.gov at https://www.regulations.gov/docket/NHTSA-2024-0006/document and provides access to primary documents as well as comments received. Documents are also accessible from Regulations.gov by searching the Docket Number. WTO Members and their stakeholders are asked to submit comments to the USA TBT Enquiry Point by or before 4pm Eastern Time on 17 June 2024. Comments received by the USA TBT Enquiry Point from WTO Members and their stakeholders will be shared with NHTSA and will also be submitted to the Docket on Regulations.gov if received within the comment period.
9.	**Proposed date of adoption:** To be determined **Proposed date of entry into force:** To be determined
10.	**Final date for comments:** 17 June 2024
11.	**Texts available from: National enquiry point [ ] or address, telephone and fax numbers and email and website addresses, if available, of other body:** https://members.wto.org/crnattachments/2024/TBT/USA/24_02679_00_e.pdf