How GTR 13 Is Reflected in Japanese Regulations

In Japan, UN R134, which is equivalent to GTR 13, has been adopted as the regulation for hydrogen fuel cell vehicles.

MLIT: Road Transportation Vehicle Law (safety regulations that contain requirements to be met by motor vehicles driven on public roads are stipulated)

METI: High Pressure Gas Safety Law (technical requirements to be met by high pressure gas tanks are stipulated)

- June 2013: Global Technical Regulation (GTR) No. 13 on the safety of hydrogen fuel cell vehicles was established at WP.29.
- February 2014: MLIT harmonized the safety regulations under Road Transportation Vehicle Law with the GTR.
- May 2014: METI harmonized the container safety regulations under High Pressure Gas Safety Law with the GTR.
- November 2014: UN R134, a UN Regulation for fuel cell vehicles under the 1958 Agreement concerning the reciprocal recognition of approvals, was established at the 164th session of WP.29 (and entered into force in June 2015).
- June 2016: MLIT and METI adopted the UN Regulation for fuel cell vehicles.