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Fuel cell road vehicles — Energy consumption measurement — Vehicles fuelled with compressed hydrogen

Véhicules routiers avec pile à combustible — Mesurage de la consommation d'énergie — Véhicules alimentés par hydrogène comprimé



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Foreword

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This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 37, *Electrically propelled vehicles*.

This third edition cancels and replaces the second edition (ISO 23828:2013), which has been technically revised.

The main changes are as follows:

- deletion of Annexes A, B and C (regional tests) because their information is obsolete;
- harmonization of terms and definitions with ISO/TR 8713 and ISO 23274-1;
- addition of a method to correct the hydrogen amount in the external hydrogen supplying line;
- integration of externally chargeable FCHEV;
- calculation of driving range;
- calculation of contribution of RESS and hydrogen fuel for the driving range.

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