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Road ~~Vehicles~~ ~~-vehicles~~ — Equipment eXchange —

~~data(EQX)~~ — **Data** format specification for operational
information relevant for equipment exchange and test conduction

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Véhicules routiers — EQuipment eXchange (EQX) — Spécification du format de données pour les informations opérationnelles relatives à l'échange d'équipements et à la réalisation d'essais

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This document was prepared by Technical Committee ~~for Project Committee~~ ISO/TC ~~for ISO/PC~~ 22, ~~name of committee~~Road vehicles, Subcommittee SC 36, ~~name of subcommittee~~. 966-a05923981c19/iso-dts-23520

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Introduction

The use of the ~~defined~~Equipment eXchange (EOX) data format simplifies exchange of data related to operation and calibration of equipment and channel groups, such as transducers and anthropomorphic test devices (ATDs). An extended option is to transport additional metadata information like test number and test types between different laboratories and to calibration service providers to deliver an easy option to automatically fulfil customer specific naming rules and metadata definitions.

~~Using~~The purpose of this ~~standard should~~document is to help users save time and ~~avoid~~prevent errors by ~~preventing the necessity of manual data not having to manually~~ input data in different systems when:

- exchanging calibration information between customer and calibration service provider;
- exchanging equipment between test laboratories;
- exchanging test meta data information between laboratories.

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