

ISO/TC 22/SC 21 Electric road vehicles

Secretariat: DIN
 Secretary: Mr. Wolfram Galle
 Chairman: Mr. D. Sahm (Germany)

Participating countries: 9
 Observer countries: 18

Working groups:

WG 1 *Vehicle operation conditions, vehicle safety and energy storage installation*

WG 2 *Terminology. Definitions and methods of measurement of vehicle performance and of energy consumption*

Published standards	
ISO number	Title
ISO 6469-1:2001	Electric road vehicles — Safety specifications — Part 1: On-board electrical energy storage
ISO 6469-2:2001	Electric road vehicles — Safety specifications — Part 2: Functional safety means and protection against failures
ISO 6469-3:2001	Electric road vehicles — Safety specifications — Part 3: Protection of persons against electric hazards
ISO 8715:2001	Electric road vehicles — Road operating characteristics

Standards under development	
ISO number	Title
ISO/PRF 8713	Electric road vehicles — Vocabulary
ISO/PRF 8714	Electric road vehicles — Reference energy consumption and range—Test procedures for passenger cars and light commercial vehicles
ISO/AWI 22918	Electrically propelled road vehicles —Measurement of road operating ability — Fuel cell electric hybrid vehicles — Hydrogen based
ISO/AWI 22919	Electrically propelled road vehicles — Measurement of road operating ability — Pure fuel cell electric vehicles — Hydrogen based
ISO/AWI 22920	Road vehicles — Energy performance — Fuel cell electric hybrid vehicles
ISO/AWI 22921	Road vehicles —Energy performance — Pure fuel cell vehicles
ISO/AWI 22922	Road vehicles — Emission of hybrid vehicles — Fuel cell electric hybrid vehicles
ISO/AWI 22923	Road vehicles — Emission of hybrid vehicles —Pure fuel cell vehicles