

Proposal from the Chairman to include the history of ISO work in the Preamble under item III. Existing Regulations, Directives, and International Voluntary Standards

ISO Activities for Pedestrian Safety

The International Organization for Standardization created the pedestrian protection working group (ISO/TC22/SC10/WG2) in 1987 to develop test methods for the reduction of serious injuries and fatality for pedestrian to car accidents.

Since then, the WG2 has developed pedestrian test procedures and has described the necessary test tools.

The standards and draft standards are:

- ISO 11096: 2002 Road vehicles—Pedestrian protection—Impact test method for pedestrian thigh, leg and knee,
- ISO/DIS 14514 Road vehicles—Pedestrian protection—Head impact test method,
- ISO/DIS 16850 Road vehicles—Pedestrian protection—Child head impact test method.

The mandate for ISO/WG2 is to produce test methods which will contribute to make cars pedestrian friendly. They cover crash speeds up to 40 km/h.

The study results were fully used in the IHRA/PS group, when they developed the adult and child impactors.

The ISO group is now starting the development of a new adult leg test method and its test tool.