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Industrial trucks — Safety requirements and verification —

Part 7:

Regional requirements for countries within the European Community

Chariots de manutention — Exigences de sécurité et vérification — Partie 7: Exigences régionales pour les pays de la Communauté européenne



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

In other circumstances, particularly when there is an urgent market requirement for such documents, a technical committee may decide to publish other types of document:

- an ISO Publicly Available Specification (ISO/PAS) represents an agreement between technical experts in an ISO working group and is accepted for publication if it is approved by more than 50 % of the members of the parent committee casting a vote;
- an ISO Technical Specification (ISO/TS) represents an agreement between the members of a technical committee and is accepted for publication if it is approved by 2/3 of the members of the committee casting a vote.

An ISO/PAS or ISO/TS is reviewed after three years in order to decide whether it will be confirmed for a further three years, revised to become an International Standard, or withdrawn. If the ISO/PAS or ISO/TS is confirmed, it is reviewed again after a further three years, at which time it must either be transformed into an International Standard or be withdrawn.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO/TS 3691-7 was prepared by Technical Committee ISO/TC 110, *Industrial trucks*, Subcommittee SC 2, Safety of powered industrial trucks.

ISO 3691 consists of the following parts, under the general title *Industrial trucks* — Safety requirements and verification:

- Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burdencarrier trucks
- Part 2: Self-propelled variable-reach trucks
- Part 3: Additional requirements for trucks with elevating operator position and trucks specifically designed to travel with elevated loads
- Part 4: Driverless industrial trucks and their systems
- Part 5: Pedestrian-propelled trucks
- Part 6: Burden and personnel carriers
- Part 7: Regional requirements for countries within the European Community [Technical Specification]
- Part 8: Regional requirements for countries outside the European Community [Technical Specification]

Introduction

The ISO 3691 series has been developed to provide globally relevant International Standards for industrial trucks. This goal was achieved with most of the issues. Where divergent regional requirements remain, these are addressed by this part of ISO 3691 and by ISO/TS 3691-8.

This part of ISO 3691 addresses those legal requirements related to European Directives which could not be accepted worldwide; ISO/TS 3691-8 addresses requirements related to regulations in force in other countries that are not applicable elsewhere.

Annex A presents a list of significant hazards not covered exhaustively by ISO 3691-1, ISO 3691-2, ISO 3691-3, ISO 3691-4, ISO 3691-5 or ISO 3691-6.

This part of ISO 3691 does not repeat all the technical rules which are state of the art and are applicable to the material used to construct the industrial truck. For these, see ISO 12100.