

TC 110

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International Standard



1044

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## Industrial trucks — Traction batteries for electric trucks — Voltages

*Chariots de manutention — Batteries de traction des chariots électriques — Tensions*

Second edition — 1985-01-15

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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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 1044 was prepared by Technical Committee ISO/TC 110, *Industrial trucks*.

ISO 1044 was first published in 1975. This second edition cancels and replaces the first edition, of which it constitutes a technical revision.

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# Industrial trucks — Traction batteries for electric trucks — Voltages

## 1 Scope and field of application

This International Standard specifies a series of standard voltages of traction batteries for electric trucks.

## 2 Voltages

The standard battery voltages are as follows:

12 — 24 — 36 — 48 — 72 — 80 — 96 — 120 V

NOTE — Where an intermediate value is required, it is recommended that 60 V be used.