

INTERNATIONAL STANDARD

ISO
1496-4

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Series 1 freight containers — Specification and testing —

Part 4:

Non-pressurized containers for dry bulk

Conteneurs de la série 1 — Spécifications et essais —

Partie 4: Conteneurs non pressurisés pour produits solides en vrac



Reference number
ISO 1496-4:1991(E)

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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.

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.

International Standard ISO 1496-4 was prepared by Technical Committee ISO/TC 104, *Freight containers*, Sub-Committee SC 2, *Specific purpose containers*.

ISO 1496 consists of the following parts, under the general title *Series 1 freight containers — Specification and testing*:

- *Part 1: General cargo containers for general purposes*
- *Part 2: Thermal containers*
- *Part 3: Tank containers for liquids, gases and pressurized dry bulk*
- *Part 4: Non-pressurized containers for dry bulk*
- *Part 5: Platform and platform-based containers*
- *Part 6: International cargo-security devices*

Annexes A, B, C, D and E form an integral part of this part of ISO 1496. Annexes F and G are for information only.

Introduction

The following grouping of container types is used for specification purposes in ISO 1496:

| | | |
|--|--|-----------|
| Part 1 | | |
| General purpose | | 00 to 09 |
| Specific purpose | | |
| closed, vented/ventilated | | 10 to 19 |
| open top | | 50 to 59 |
| Part 2 | | |
| Thermal | | 30 to 49 |
| Part 3 | | |
| Tank | | 70 to 79 |
| Dry bulk, pressurized | | 85 to 89 |
| Part 4 | | |
| Bulk, non-pressurized (box type) | | 20 to 24 |
| Bulk, non-pressurized (hopper type) | | 80 to 84 |
| Part 5 | | |
| Platform (container) | | 60 |
| Platform-based with incomplete superstructure and fixed ends | | 61 and 62 |
| Platform-based with incomplete superstructure and folding ends | | 63 and 64 |
| Platform-based with complete superstructure | | 65 to 69 |

NOTE 1 Containers types 90 to 99 are reserved for air/surface containers (see ISO 8323).