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# INTERNATIONAL STANDARD



# 3614

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

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## Shipbuilding — Inland vessels — Detachable ladders

*Construction navale — Bateaux de navigation intérieure — Échelles détachables*

First edition — 1975-12-15

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*To be withdrawn*

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## FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up 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.

International Standard ISO 3614 was drawn up by Technical Committee ISO/TC 8, *Shipbuilding*, and circulated to the Member Bodies in December 1974.

It has been approved by the Member Bodies of the following countries :

Belgium	India	Romania
Brazil	Israel	Spain
Bulgaria	Italy	Turkey
Czechoslovakia	Japan	United Kingdom
France	Mexico	U.S.S.R.
Germany	Poland	

The Member Body of the following country expressed disapproval of the document on technical grounds :

Netherlands

## Shipbuilding — Inland vessels — Detachable ladders

### 1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies the characteristics of detachable ladders installed in inland vessels to provide the access into the cargo hold.

### 2 SPECIFICATIONS

#### 2.1 Dimensions

The dimensions shall be as shown on the figure.

#### 2.2 Other characteristics

2.2.1 The length  $l$  of the ladder shall be chosen according to the height of the hold and shall be specified on the order.

2.2.2 The ladder parts shall be fabricated from weldable steel having a yield point of not less than 240 N/mm<sup>2</sup> (24 kgf/mm<sup>2</sup>).

2.2.3 The ladder shall have an anticorrosive coating (if necessary and for tropical conditions).

2.2.4 At the places where the ladder is secured in an inoperable position, special fastening elements shall be welded.