
International Standard



4175

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

Shipbuilding — Shipborne barges, series 1 — Main dimensions

Construction navale — Barges embarcables à bord des navires, série 1 — Principales dimensions

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Foreword

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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 4175 was developed by Technical Committee ISO/TC 8, *Shipbuilding*, and was circulated to the member bodies in June 1978.

It has been approved by the member bodies of the following countries :

Austria	Ireland	Poland
Belgium	Italy	Romania
Brazil	Japan	Spain
Bulgaria	Korea, Dem. P. Rep. of	Sweden
Czechoslovakia	Korea, Rep. of	Turkey
Finland	Mexico	United Kingdom
France	Netherlands	USA
Germany, F.R.	Norway	USSR
India	Philippines	Yugoslavia

No member body expressed disapproval of the document.

Shipbuilding — Shipborne barges, series 1 — Main dimensions

Sample Document

1 Scope and field of application

This International Standard specifies the main dimensions and the dimensions of the principal constructional elements of shipborne barges, series 1.

2 Definition

shipborne barges, series 1 : Barges which are handled aboard a barge carrier by special ship crane, by elevator or by a system based on the floating-dock principle.

3 Barge dimensions

The main dimensions of series 1 barges shall be in accordance with table 1.

Table 1

Series	Main dimensions				Maximum draught in fresh water $T_{\max}$	Maximum displacement D
	Length L	Width B	Height			
			Depth at ends H	Mid-depth overall H_1		
	mm	mm	mm	mm	mm	tonnes
IA	18 745	9 500	3 658	4 267	2 730	463
IB	18 745	9 500	2 658	3 267	2 060	345
IC	18 745	9 500	1 958	2 567	1 600	263