



BSI Standards Publication

Inland navigation vessels — Railings for decks and side decks — Requirements, designs and types

National foreword

This British Standard is the UK implementation of EN 711:2016. It supersedes BS EN 711:1996 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee SME/32, Ships and marine technology - Steering committee.

A list of organizations represented on this committee can be obtained on request to its secretary.

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European Foreword

This document (EN 711:2016) was prepared by the Technical Committee CEN/TC 15, "Inland navigation vessels", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2016, and conflicting national standards shall be withdrawn at the latest by December 2016.

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

This document supersedes EN 711:1995.

The following changes have been made in comparison with EN 711:1995:

- a) Title was modified;
- b) A new definition of "spring balanced unit" was added (3.7);
- c) The position of the toe rail was defined (4.1);
- d) Prohibition on climbing aids for railings on passenger ships (4.1);
- e) The Figures were improved and removed from the table (4.2);
- f) Railing height in working areas was redefined (4.2);
- g) Additional railing heights in passenger areas were added (4.2);
- h) Cables are required, i.e. no plastic ropes are permitted (4.1);
- i) The requirement relating to the tensioning of hand rails and intermediate rails were added (4.4);
- j) Spring balanced units were added (4.4.6);
- k) The minimum diameter for hand rails was added (4.4.7);
- l) The design of the mooring equipment was described (4.4.7);
- m) Function in the event of breakage in the material was added (5.1);
- n) Table 4 added in Annex A (5.2);
- o) Test requirements were defined (Clause 6);
- p) Designation updated (Clause 7);
- q) Sample designs for mooring equipment for transitioning to the bulwark and for increased bulwark height added as Annex B;
- r) Editorial changes made.