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STANDARDS
Australia



Small craft — Steering wheels



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The following are represented on Committee CS-114:

- Australian Maritime Safety Authority
- Boat Owners Association of NSW
- Boating Industry Association
- Department of Defence (Australian Government)
- Marine and Safety Tasmania
- Marine Rescue NSW
- Maritime Safety Victoria
- NSCA Foundation
- Qld Transport and Main Roads
- Royal Institution of Naval Architects
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Preface

This Standard was prepared by the Standards Australia Committee CS-114, Small Craft up to 35m, to supersede AS 4451.3-1997, *Small craft - Steering systems, Part 3: Remote systems for single outboard motors of 15 kW to 40 kW power*.

The objective of this document is to specify design and testing requirements for steering wheels for small craft.

This document is identical with, and has been reproduced from, ISO 23411:2020, *Small craft — Steering wheels*.

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 188, *Small craft*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 464, *Small craft*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This first edition of ISO 23411, together with ISO 8848:2020, cancels and replaces ISO 8848:1990, ISO 9775:1990 and ISO 15652:2003, which have been technically revised.

The main changes compared to the previous editions are as follows:

- the steering wheel requirements from ISO 8848:1990, ISO 9775:1990 and ISO 15652:2003 have been consolidated into this document;
- the requirements have been updated to meet current industry practices.

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