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Small craft — Remote mechanical steering systems



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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 4451.2:1997, *Small craft — Steering systems, Part 2: Remote push-pull cable systems*.

The objective of this document is to specify design, construction, installation and test requirements for remote mechanical cable steering systems and the output ram interface point to rudders, jet drives, outboard and sterndrive engines for small craft.

This document applies to the following three distinct classes of steering systems for use on various types of craft:

- (a) Standard duty steering systems for small craft with single and twin installations of outboard engines with a total over 15 kW power, and with rudders, sterndrives and water-jet drives.
- (b) Light duty steering systems for small craft with a single outboard engine of 15 kW to 40 kW power.
- (c) Mini-jet steering systems excluding personal watercraft.

This document does not address emergency means for steering the craft.

This document is identical with, and has been reproduced from, ISO 8848:2022, *Small craft — Remote mechanical steering systems*.

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