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# **Ships and marine technology — Propeller shaft revolution indicators — Electric type and electronic type**

*Navires et technologie maritime — Indicateurs de vitesse d'arbre du propulseur — Type électrique et type électronique*



Reference number  
ISO 22554:2023(E)

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## Foreword

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This document was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 6, *Navigation and ship operations*.

This third edition cancels and replaces the second edition (ISO 22554:2015), which has been technically revised.

The main changes are as follows:

- the normative references have been updated;
- in [4.3 h](#)), a requirement regarding digital-type indication on shipborne navigational displays, in accordance with IMO Resolution MSC.191(79), as amended by MSC.466(101), has been added;
- in new [4.4](#) and [6.12](#), a provision on alerts and a reference to IEC 62923-1 and IEC 62923-2 have been added;
- in [6.2](#), a requirement regarding methods of testing and required test results in accordance with IEC 62288 has been added;
- in [Clause 7](#), interface requirements have been added.

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