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# **Ships and marine technology — Transmitting heading devices (THDs) —**

## **Part 1: Gyro-compasses**

*Navires et technologie maritime — Dispositifs de pilotage à  
transmission de données —*

*Partie 1: Compas gyroscopiques*



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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](http://www.iso.org/directives)).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 8, *Ships and marine technology*, Subcommittee SC 6, *Navigation and ship operations*.

This second edition cancels and replaces the first edition (ISO 22090-1:2002), of which has been technically revised. It also replaces ISO 22090-1:2002/Cor1:2005.

ISO 22090 consists of the following parts, under the general title *Ships and marine technology — Transmitting heading devices (THDs)*:

- *Part 1: Gyro-compasses*
- *Part 2: Geomagnetic principles*
- *Part 3: GNSS principles*

[Annex A](#) of this part of ISO 22090 is for information only.