
**Ships and marine technology —
Guidelines for measurement,
evaluation and reporting of vibration
with regard to habitability on
specific ships**

*Navires et technologie maritime — Lignes directrices pour le
mesurage, l'évaluation et l'établissement de rapports des vibrations
affectant l'habitabilité à bord des navires spéciaux*

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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 8, *Ship design*.

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Introduction

Shipboard vibration that interferes with duties or reduces comfort is objectionable and often results in adverse comments from crew and passengers. To quantify this vibration, this document gives guidelines for the measurement, evaluation and reporting of habitability for all persons on board specific ships including crew.

Vibration data acquired in accordance with this document are also useful for

- comparison with ship specifications,
- comparison with other ships, and
- further development and improvement of vibration regulations.

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