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AMERICAN NATIONAL STANDARD

Guide for the Measurement and Evaluation of Vibration of Machine Shafts on Shipboard Machinery

ANSI S2.29-2003

Accredited Standards Committee S2, Mechanical Vibration and Shock

Standards Secretariat
Acoustical Society of America
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**Guide for the Measurement and Evaluation
of Vibration of Machine Shafts on
Shipboard Machinery**

Secretariat
Acoustical Society of America

Approved 17 December 2003
American National Standards Institute, Inc.

Abstract

This standard contains procedures for the measurement and evaluation of the mechanical vibration of non-reciprocating machines, as measured on rotating shafts. It contains criteria for evaluating new machines and for vibration monitoring. This American National Standard is related to the various parts of the ISO 7919 series that provides guidelines for the evaluation of different types of machines. The type of machinery covered in this part is shipboard machinery. This is a new ANSI standard, and there is, at present, no International Standards Organization version of this standard.

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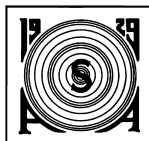
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