ASNT Standard

2011 Edition

For Qualification and Certification of Nondestructive Testing Personnel



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American National Standard ASNT Standard for Qualification and Certification of Nondestructive Testing Personnel

The American Society for Nondestructive Testing, Inc.

Approved June 1, 2011

American National Standards Institute

Abstract

This standard applies to personnel whose specific tasks or jobs require appropriate knowledge of the technical principles underlying nondestructive testing (NDT) methods for which they have responsibilities within the scope of their employment. These specific tasks or jobs include, but are not limited to, performing, specifying, reviewing, monitoring, supervising, and evaluating NDT work.

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Employers or other persons utilizing nondestructive testing services are cautioned that they retain full responsibility for ultimate determination of the qualifications of NDT personnel and for the certification process. The process of personnel qualification and certification as detailed in the standard does not relieve the employer of the ultimate legal responsibility to ensure that the NDT personnel are fully qualified for the tasks being undertaken.

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American National Standard

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ASNT Mission Statement:

ASNT exists to create a safer world by promoting the profession and technologies of nondestructive testing.

ii CP-189-2011

Foreword

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An essential element in the effectiveness of nondestructive testing (NDT) is the qualification of the personnel who are responsible for and who perform nondestructive testing. Formal training and actual experience are important and necessary elements in acquiring the skills necessary to effectively perform nondestructive tests.

The American Society for Nondestructive Testing, Inc. (ASNT) has, therefore, undertaken the preparation and publication of this standard which specifies the procedures, essential factors, and minimum requirements for qualifying and certifying NDT personnel.

The ASNT Standard for Qualification and Certification of Nondestructive Testing Personnel (Document No. ASNT-CP-189) was initially processed and approved for submittal to the American National Standards Institute (ANSI) by the ASNT Standards Writing Committee. This revision was processed by the ASNT Standards Development Committee. Committee approval of the standard does not necessarily imply that all committee members voted for its approval. At the time it approved this standard, the Standards Development Committee had the following members:

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