

ASNT STANDARD

2020

EDITION

**FOR QUALIFICATION
AND CERTIFICATION OF
NONDESTRUCTIVE TESTING
PERSONNEL**



The American Society for Nondestructive Testing Inc.
ASNT...Creating a Safer World!®

This is a preview. [Click here to purchase the full publication.](#)

ASNT STANDARD

2020

EDITION

**FOR QUALIFICATION AND
CERTIFICATION OF
NONDESTRUCTIVE TESTING
PERSONNEL**



The American Society for Nondestructive Testing Inc.
ASNT...Creating a Safer World!®

[This is a preview. Click here to purchase the full publication.](#)

Copyright © 2020 by The American Society for Nondestructive Testing.

The American Society for Nondestructive Testing Inc. (ASNT) is not responsible for the authenticity or accuracy of information herein. Published opinions and statements do not necessarily reflect the opinion of ASNT. Products or services that are advertised or mentioned do not carry the endorsement or recommendation of ASNT.

No part of this publication may be reproduced or transmitted in any form, by means electronic or mechanical including photocopying, recording or otherwise, without the expressed prior written permission of The American Society for Nondestructive Testing Inc.

IRRSP, *NDT Handbook*, *The NDT Technician*, and asnt.org are trademarks of The American Society for Nondestructive Testing Inc. ACCP, ASNT, *Level III Study Guide*, *Materials Evaluation*, *Nondestructive Testing Handbook*, *Research in Nondestructive Evaluation*, and *RNDE* are registered trademarks of The American Society for Nondestructive Testing Inc.

First printing 06/20
ebook 06/20

Errata, if available for this printing, may be obtained from ASNT's website, asnt.org. Ebooks contain all corrections and updates, including the latest errata.

ISBN: 978-1-57117-473-4 (print)
ISBN: 978-1-57117-474-1 (ebook)

Printed in the United States of America

Published by:
The American Society for Nondestructive Testing Inc.
1711 Arlingate Lane
Columbus, OH 43228-0518
asnt.org

Publications Team:
Toni Kervina, Director of Publications

Editorial:
Cynthia M. Leeman, Educational Materials Supervisor
Haley Cowans, Educational Materials Editor

Production:
Joy Grimm, Production Manager
Synthia Jester, Graphic Designer and Illustrator

ASNT Mission Statement:
ASNT exists to create a safer world by advancing scientific, engineering, and technical knowledge in the field of nondestructive testing.

ASNT Code of Ethics:
The ASNT Code of Ethics was developed to provide members of the Society with broad ethical statements to guide their professional lives. In spirit and in word, each ASNT member is responsible for knowing and adhering to the values and standards set forth in the Society's Code. More information, as well as the complete version of the Code of Ethics, can be found on ASNT's website, asnt.org.

ANSI/ASNT CP-189-2020

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

The American Society for Nondestructive Testing Inc.

Approved March 31, 2020

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.

To the extent applicable to the standard set forth herein, The American Society for Nondestructive Testing Inc. (ASNT) does not assume the validity or invalidity, enforceability or unenforceability of patent rights, registered trademarks, or copyrights in connection with any item referred to in this standard, study materials, or examinations. Users of this standard, study materials, or examinations are further cautioned and expressly advised that determination of the validity or enforceability of any such patent rights, trademarks, or copyrights, and the risk of the infringement of such rights through misuse of protected materials, are the responsibility of the user. Reference to or pictorial depiction of specific types of products or equipment are for purposes of illustration only and do not represent the endorsement of such products or equipment by ASNT.

Employers or other persons utilizing NDT 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.

This standard is subject to revision or withdrawal at any time by ASNT.