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The following text correction pertains to *ANSI/ASNT CP-189-2016*. Subsequent printings of the document will incorporate the corrections into the published text.

The attached corrected page applies to the first printing 03/16. In order to verify the print run of your book, refer to the copyright page. Ebooks are updated as corrections are found.

Page	Correction
2	In Paragraph 2.2.1, the following sentence should be changed as indicated: **NDT Level III**. An individual possessing a currently valid ASNT NDT or PdM Level III certificate (See ~~10.1.3~~ 10.1.2.) or ACCP Professional Level III certificate (See ~~10.1.4~~ 10.1.3.) and certified in accordance with this standard.

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2.1.12 General Examination. A written examination addressing the basic principles of the applicable NDT method.

2.1.13 Method. One of the disciplines of NDT; for example, ultrasonic testing, within which various test techniques may exist.

2.1.14 NDT Instructor. An individual qualified and designated in accordance with this standard to train or educate NDT personnel. (See also Section 3.7)

2.1.15 NDT Procedure. A written instruction for conducting a nondestructive test.

2.1.16 Outside Organization. An agency or individual who provides NDT Level III services. (See also paragraph 4.5.)

2.1.17 Practical Examination. An examination used to demonstrate an individual's ability in conducting the NDT methods that will be performed for the employer. For practical examinations, questions and answers need not necessarily be written, but observations and results must be documented.

2.1.18 Predictive Maintenance (PdM). Evaluates the condition of equipment (typically in service) by performing periodic or continuous (online) equipment condition monitoring. Condition monitoring evaluates leading performance indicators of each item in the PdM program inventory. These leading indicators may be an increase in electrical resistance or increase vibration from rotating equipment. PdM uses principles of statistical process control to determine at what point in the future maintenance activities will be appropriate while focusing on leading indicators that may signify deterioration in performance which can lead to equipment failure. The ultimate goal of PdM is to perform maintenance at a scheduled point in time when the maintenance activity is most cost-effective and before the equipment loses optimum performance or fails.

2.1.19 Qualification. The education, skills, training, knowledge, and experience required for personnel to properly perform to a specified NDT Level.

2.1.20 Specific Examination. A written examination to determine an individual's understanding of procedures, codes, standards, specifications, and equipment or instrumentation for an NDT method used by the employer.

2.1.21 Test Technique. A category within an NDT method; for example, immersion ultrasonic testing.

2.2 NDT Levels

2.2.1 NDT Level III. An individual possessing a currently valid ASNT NDT or PdM Level III certificate (See 10.1.2.) or ACCP Professional Level III certificate (See 10.1.3.) and certified in accordance with this standard. (See also Section 3.) Reference to ASNT Level III throughout this standard implies the individual holds one of these certificates. Reference to an ASNT Level III certificate throughout this standard refers to one of the above certificates.

2.2.2 NDT Level I, NDT Level II. An individual certified in accordance with this standard. (See also Section 3.)

3.0 Levels of Qualification

3.1 Classification. Six levels of qualification are defined in terms of the skills and knowledge required in a given method or methods to perform specified NDT activities.

3.2 NDT Level III. An NDT Level III shall have the skills and knowledge to establish techniques; to interpret codes, standards, and specifications; designate the particular technique to be used; and to verify the adequacy of procedures. The individual shall also have general familiarity with the NDT methods covered in Appendix A of this standard. The NDT Level III shall be capable of conducting or directing the training and examining of NDT personnel in the methods for which the NDT Level III is qualified.

3.3 NDT Level II. An NDT Level II shall have the skills and knowledge to set up and calibrate equipment, to conduct tests, and to interpret, evaluate, and document results in accordance with procedures approved by an NDT Level III. The NDT Level II shall be thoroughly familiar with the scope and limitations of the method to which certified and should be capable of directing the work of trainees and NDT Level I personnel. The NDT Level II shall be able to organize and report nondestructive test results.