

Aerospace NDT Board Forum

Secretariat provided by the European Federation for NDT

Tel: +44 1604 438250

Secretary's e-mail: tracy.grant@bindt.org

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ANDTBF/10 - General Knowledge of Other Methods as required by EN4179

1. General

- 1.1 Notwithstanding the minimum 40 questions required by EN4179 clause 7.1.2, the requirement also exists that the General Examination shall address the general knowledge of other methods as defined within the standard as well as the method for which certification is sought..... Possession of a current ASNT or ISO9712 NDT certificate at the appropriate level by the candidate may be satisfactory evidence that the general examination requirement is satisfied as defined by the employer's written practice.
- 1.2 The standard (EN4179) does not define what should be achieved in order to satisfy general knowledge of other methods and therefore this document sets out the minimum requirement as agreed by the Aerospace NDT Board Forum as is applicable to all Members NANDTB's.

2. Requirements

- 2.1 In addition to the minimum 40 general examination questions in the NDT method for which certification is being sought, a separate 'Other NDT Methods' examination shall be administered to a Level 3 candidate as a one-time only examination.
- 2.2 The Examination shall comprise general knowledge questions covering at least four NDT methods as required for Level 2 and chosen by the candidate from the list of common methods per EN4179. These four methods shall include at least one volumetric method (UT or RT).
- 2.3 Each NDT method shall be addressed by a minimum of 15 closed book questions, total number of questions is 60 minimum.
- 2.4 The pass mark is 80%. The exam/score is not to be used as part of the composite score.

3. Applicability

- 3.1 This applies to all Level 3 personnel operating in countries where NDT personnel examinations are under the control of their NANDTB and the NANDTB is a Member of the ANDTBF.
- 3.2 This requirement comes into force 6 months after publication of this procedure. It does not apply retrospectively to current certified Level 3 personnel whilst certification remains current.

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