

PSL/68 ISSUE 2 dated 16th April 2009

Eligibility in PCN qualification examinations for holders of other Certification

This document records those NDT certificates of competence accepted by BINDT as conferring eligibility in the PCN qualification examinations for Time of Flight Diffraction and ultrasonic testing using Phased Array transducers. The table below relates only to acceptable certification. All other pre-requisites specified in the referenced documents will apply.

References:

PCN/GEN Appendix C4 (Certification of personnel for ultrasonic Time of Flight Diffraction testing of linear butt welds in ferritic steel) clause 1.2 states: Certification described in this document is available only to holders of current, valid UT Welds certification issued by a certification body recognised by the British Institute of NDT (BINDT).

PCN/GEN Appendix E9 (PCN certification of personnel engaged in ultrasonic testing using Phased Array transducers) clause 2.1 states: Eligibility for PCN Certification covering Ultrasonic Testing using Phased Array (UTPA) transducers is conditional upon the possession of relevant certification as described below:

- Level 1 UTPA (welds) data collection: candidates will hold Level 1 or Level 2 certification for manual UT of welds issued by a certification body recognised by BINDT
- Level 2 UTPA (multi sector): candidates will hold valid certificates issued for any industry sector (aerospace, railway or In-Service Inspection) by a certification body recognised by the British Institute of NDT.
- Level 2 UTPA (single sector): candidates will hold a valid UT certificate issued for the sector(s) in which certification is sought by a certification body recognised by the British Institute of NDT.
- Level 2 UTPA interpreter candidates will hold or have held within the past two years a Level 2 UT certificate issued for any product or industry sector (aerospace, railway, castings, welds or wrought products) covering the scope of UTPA interpretation certification sought by a certification body recognised by the British Institute of NDT.
- Level 3 UTPA (multi sector) candidates will hold current valid Level 3 certification in Ultrasonic Testing issued by a certification body recognised by BINDT. Level 3 candidates who do not hold PCN Level 2 UTPA (multi sector) will be required to successfully complete the examination described in Clause 3.2.1.

PCN/GEN Appendix E10 (Certification of personnel engaged in digital radiographic testing (DRT)) clause 2.1 states: Candidates will hold current, valid PCN Level 1 or Level 2 Radiographic Testing (RT) certification or Radiographic Interpretation (RI) certification, as appropriate. EN 473 or ISO 9712 RT or RI certification issued by bodies other than BINDT may be accepted on a case by case basis.

ULTRASONIC TESTING – SPECIAL TECHNIQUES

Certificates issued by	Acceptable scope of certification	TOFD UT	UT PA
Any certification body registered under the EFNDT MLA - see MRA Schedule 2	current, valid Level 2 or Level 3 Ultrasonic Testing certification issued for any product or industry sector (aerospace, railway, castings, welds or wrought products)	X	✓
Any certification body registered under the EFNDT MLA - see MRA Schedule 2	current, valid Ultrasonic Testing certification issued for the welds product sector (appropriate in level to the level of PCN certification sought)	✓	✓
Natural Resources Canada (NRCAN) – see http://ndt.rncan.gc.ca/home_e.htm	current, valid CAN/CGSB 48.9712 Ultrasonic Testing certification issued for the Engineering, Materials and Components Sector (appropriate in level to the level of PCN certification sought)	✓	✓
South African Qualification and Certification Council (SAQCC) – see http://www.saiw.co.za/examndt2.htm	current, valid Level 2 or Level 3 SAQCC Ultrasonic Testing certification issued for castings or wrought products sectors	X	✓
South African Qualification and Certification Council (SAQCC) – see http://www.saiw.co.za/examndt2.htm	current, valid Level 2 or Level 3 SAQCC Ultrasonic Testing certification issued for the welds sector	✓	✓
TWI Certification Limited (TWI CL) – see CSWIP website	current, valid Level 2 or Level 3 CSWIP Ultrasonic Testing certification issued for the welds sector	✓	✓
American Society for NDT (ASNT) see www.asnt.org	Current valid ACCP Level 2 certification issued for the castings or forgings sectors	X	✓
American Society for NDT (ASNT) See http://www.asnt.org/certification/levelii/accpexaminations.htm	Current valid ACCP Level 2 certification issued for the welds sector	✓	✓
Certification Board for Inspection Personnel (New Zealand's CBIP Scheme)	Current valid CBIP Level 2 UT certification in the welds sector	✓	✓
Lloyds Register Quality Assurance GmbH	Current valid EN 473 Level 2 UT of Welds or PE, and castings/forgings	✓	✓
Nordtest	Current valid Nordtest EN 473 Level 2 or Level 3 UT of Welds or PE, and castings/forgings	✓	✓

RADIOGRAPHIC TESTING – SPECIAL TECHNIQUES

Certificates issued by	Acceptable scope of certification	Digital RT
Any certification body registered under the EFNDT MLA - see MRA Schedule 2	current, valid Level 1, Level 2 or Level 3 Radiographic Testing certification issued for any product or industry sector.	✓

If in any doubt concerning eligibility for PCN examination, or for further information, visit <http://www.bindt.org>