

ASME PVPC NDT Workshop

Sunday 14th July 2013 prior to the ASME PVP Conference
Location: Paris Marriott Rive Gauche

Workshop Speakers

Alexander Mullin, RTC

Background:

Welding and NDT Engineer, head of NDT personnel certification body, vice-President of Russian NDT Society, ICNDT WG1 Chairman, ICEC and EFNDT CEC member, EFNDT BoD member. mullin@ndt-rus.ru.

Presentation:

Multilateral Recognition Agreements (for NDT personnel certification). The ICNDT Multilateral Recognition Agreement (MRA) was created to harmonise the operations of participating Personnel Certification Bodies (PCB), and achieve widespread recognition of NDT personnel certification issued by PCB registered under the ICNDT MRA. This presentation will provide details of the benefits of participation in the ICNDT MRA.

Cameron Sinclair, BINDT

Background:

Cameron has an honours degree in engineering, is a Member of BINDT and a Chartered Engineer.

He has held independent third party (PCN) Level 2 and Level 3 certification in the past though, latterly, his professional development has been focussed on management and leadership.

Cameron's first NDT role was with Rolls Royce, developing and applying NDT for the in-service inspection of nuclear submarine propulsion plant.

A period with The Welding Institute (TWI) followed, where Cameron provided contract R&D and consultancy services in NDT to a broad portfolio of organisations in the UK and overseas.

Before joining The British Institute of NDT (BINDT) as CEO in 2011, he was Engineering Manager with Zurich Insurance, providing statutory safety inspection and consultancy services and having responsibility for technical standards and profitability for consultancy services.

Presentation: A view as to how the certification of NDT personnel fits within the 'bigger picture'

Synopsis: I will present my view of the role of qualification and certification of personnel who perform industrial NDT. I will do so with reference to the ISO 9712:2012 standard, in general, and with reference to informative Annex E of that standard, specifically (Engineering of NDT). In doing this, I will describe a 'bigger picture', within which personnel certification is an important component part, and I will show how informed end-users of NDT can ensure that NDT adds maximum value to

their operations: ensuring the safety of plant and equipment, improving reliability and reducing costs over the longer-term.

Joe Brzuszkiewicz, ASME

Presentation: Other International NDE Personnel Certification Programs and their possible effect on the ASME code

John Thompson, I.Eng, MInstNDT, ISO 9712 NDT Level 3

Director, Multiple Support Systems Ltd (NDT and Quality Consultants). John.thompson@ms2.org.uk

Background: Aeronautical engineering (22 years); non-destructive testing (35 years); Manager of a personnel and management system certification programme in the UK; committee posts held in standardisation (CEN and ISO), International Committee on NDT (ICNDT), European Federation for NDT (EFNDT).

Presentation: Assessment of NDT personnel certification bodies for conformity with 3rd party certification standards (EN ISO 9712 and EN ISO/IEC 17024).

This presentation, which will focus on the key requirements of applicable standards, giving personal interpretations, and suggesting means of compliance, will be of interest to organisations or individuals tasked with assessing personnel certification bodies/NDT programmes for compliance with ISO IEC 17024 and ISO 9712.

Mike Farley, BSc PhD FEI FInstNDT

Chairman ICNDT. Mike.Farley@icndt.org

Background:

Presentation: EFNDT/ICNDT strategy on certification, followed by the formal opening of the 3rd NDT workshop with an introduction to the workshop programme and speakers. Mike will chair the post presentations Q&A session

Mike Turnbow, Chairman, ASME NDE Personnel Qualification and Certification Project

ChattaWerks-NDE/Inspection Consulting Services, 6304 Bramblewood Drive, Chattanooga, TN 37343

Email: mlturnbow@comcast.net ; Mobile: 423-637-9775

Presentation: The present state of the ASME NDE personnel certification programme (ANDE) and its likely future effect upon the NDT personnel certification requirements of ASME codes, especially section XI.

Ralf Holstein, Managing Director, DGZfP education and training Ltd., Berlin

Background:

Ralf studied Information technologies at the University of Dresden, Germany and worked for some years in telecommunication companies. In 1993 he started his career with the German society for NDT. He earned two Level III certifications and was head of the personnel certification body,

introduced EN 473 and managed the first accreditation. 1997 he became responsible for the training organization of DGZfP, since 2003 as managing director of the DGZfP education and training Ltd.

Ralf is the convener of the German standardization committee for personnel qualification in NDT and a member of CEN TC 138.

Presentation:

An overview of 2nd party qualification schemes and a comparison with key criteria for 3rd party qualification and certification will be given. The positive sides and the difficulties of each scheme will be summarized as well as a combination of both systems.
