

Komisja V – Kontrola i zapewnienie jakości produkcji spawalniczej

- V-1595-14 Optimization of ISO blocks for phased array inspection – Dec. 2013 –
K. Balasubramanian (India)
- V-1600-14 Element activity and wiring check – E. Ginzel (Canada)
- V-1601-14 WG CVCb Element activity and wiring – E. Ginzel (Canada)
- V-1607-14 IIW phased-array ultrasonic testing calibration block and its methods of use –
E. Ginzel, D. Chauveau (Canada/France)
- V-1609-14 First progress report anisotropy modelling(draft) - D. Chauveau, W. Ke
(France)
- V-1616-14 Optimization of ISO block for phased array ultrasonic testing-
K. Balasubramanian (India)
- V-1619-14 Phased array simulation for evaluation of weld in offshore chain J.-K. Lee,
D.W. Yang, Y. Kim (Rep. of Korea)
- V-1621-14 Development of a Digital RT-Welding Catalogue on basis of ISO 5817 –
U. Ewert, U. Zscherpel, M. Fischer (Germany)
- V-1622-14 Meeting testing class B standards in Europe for weld inspection - U. Zscherpel,
U. Ewert (Germany)
- V-1623-14 Guided wave testing seminar introduction – F. Bresciani (Italy)
- V-1625-14 Guided wave testing simulation - B. Chapuis et al. (France)
- V-1627-14 General progress report for PAUT calibration block project - D. Chauveau
(France)
- V-1628-14 Anisotropy concerns for PAUT block, possible techniques for checking -
D. Chauveau et al. (France)
- V-1629-14 Phased array Calibration block working group C-V-C-B guidelines on usage of
PAUT calibration block – E. Ginzel, D. Chauveau, E. Sjerne (France/Canada)
- V-1630-14 Recommended practices for the use of simulation in POD curves for UT weld
inspection – B. Chapuis, P. Calmon, F. Jenson (France)
- V-1632-14 Analysis of imperfections in PIM materials using electrical based techniques –
L. Quintino et al. (Portugal/Spain)
- V-1633-14 Defect detection in friction stir welding by online infrared thermography – I.
Kryukov et al. (Germany)
- V-1634-14 Surface defect detection using bacterial suspensions – T.G. Santos et al.
(Portugal)

- V-1635-14 Microwave inspection of HDPE butt welds – M. Kreutzbruck (Germany)
- V-1636-14 Mobile X-ray tomographic inspection of welded austenitic pipes in nuclear power plants – U. Ewert, B. Redmer, U. Zscherpel (Germany)
- V-1637-14 Ultrasonic modelling of austenitic welds - P. Calmon, N. Leymarie, A. Gardahaut (France)
- V-1638-14 Assessment of welded joints stress-strain state inhomogeneity before and after heat treatment based on the metal magnetic memory method – S. Kolokolnikov, A. Dubov, O. Steklov (Russia)
- V-1639-14 Non-destructive measurement of weld toe radius using weld impression analysis, laser scanning profiling and structured light projection methods – E. Harati et al. (Sweden) *XIII-2554-14*
- V-1640-14 Assessment of quality effects on the fatigue life of laser and laser hybrid welded specimens – Ch. Robert, W. Fricke (USA/Germany) *XIII-2542-14*
- V-1641-14 Fitness for service assessment of defected welded structural details by experimental evaluation of the fatigue resistance S-N curve - G.L. Cosso, C.M. Rizzo, C. Servetto (Italy) *XIII-2536-14*
- V-1645-14 Presentation on recommended practices for the use of simulation in POD curves estimation for UT weld inspection – B. Chapuis, P. Calmon, F. Jenson (France)
- V-1646-14 Annual Assembly 2014 List of Documents – E. Sjerve (Canada)