## **Schedule of Accreditation**

issued by

## **United Kingdom Accreditation Service**

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK



Locations where certification activities covered by the	above Accreditation Standard are undertaken
The British Institute of NDT The Newton Building St. George's Avenue Northampton NN2 6JB	



## **Personnel Certified** Standard Certification Personnel engaged in Non-Destructive EN 473: 2008 and ISO 9712: 2005, Testing and in accordance with BINDT published scheme The British Institute of Non-Destructive Testing documents: -(BINDT), which own and operates the PCN Certification Scheme, is accredited as complying with the standard PCN/GEN (General Requirements for the qualification ISO/IEC 17024 to certify personnel as described in and certification of NDT Personnel): complies with EN PCN publications referenced herein. 473 and ISO 9712. PCN/AERO (General requirements for the certification of personnel engaged in for the aerospace multisector); complies with EN 473, ISO 9712 and with the qualification requirements of EN 4179. PCN publications embody the provisions of a number of European and international standards referenced herein. EN 473 (Qualification and certification of NDT personnel - General Principles) EN 4179 (Aerospace series - qualification and approval of personnel for non-destructive testing) EN 10256 (Non-destructive testing of steel tubes qualification and competence of level 1 and 2 nondestructive testing personnel) ISO 9712 (Non-Destructive Testing - Qualification and Certification of Personnel) ISO 11484 (Steel tubes for pressure purposes qualification and certification of non-destructive testing personnel) ISO 18436 (Condition monitoring and diagnostics of machines - Accreditation of organisations and training and certification of specialists) ISO 20807 (Qualification of personnel for limited applications of non-destructive testing)

## DETAIL OF ACCREDITATION

	Schedule of Accreditation issued by United Kingdom Accreditation Service 21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK	
UKAS PERSONNEL CERTIFICATION	British Institute of NDT	
030	Issue No: 019 Issue date: 11 June 2010	
Accredited to ISO 17024:2003 to provide certification of persons		

Personnel Certified	Standard
Eddy current testing of aerospace materials, components and structure	PCN/AERO A1
Ultrasonic testing of aerospace materials, components and structure	PCN/AERO Appendix A2
Radiographic testing of aerospace materials, components and structure	PCN/AERO Appendix A3
Radiographic testing of aerospace welds	PCN/AERO Appendix A4
Magnetic Particle testing of aerospace products	PCN/AERO Appendix A5
Liquid Penetrant testing of aerospace products	PCN/AERO Appendix A6
Ultrasonic Testing of Castings	PCN/GEN Appendix B1
Radiographic Testing of Castings	PCN/GEN Appendix B2
Ultrasonic Testing of Fusion Welded Ferritic Steels	PCN/GEN Appendix C1
Radiographic Testing of Welds	PCN/GEN Appendix C2
Electromagnetic Testing of Welds	PCN/GEN Appendix C3A
Ultrasonic Time of Flight Diffraction Testing of Welds	PCN/GEN Appendix C4
Ultrasonic Testing of Wrought Products	PCN/GEN Appendix D1
Eddy Current Testing of Wrought Products, including steam condenser tubing	PCN/GEN Appendix D2

	Schedule of Accreditation issued by United Kingdom Accreditation Service 21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK
UKAS PERSONNEL CERTIFICATION	British Institute of NDT
030	Issue No: 019 Issue date: 11 June 2010
Accredited to ISO 17024:2003 to provide certification of persons	

Personnel Certified	Standard
Magnetic Particle testing of castings, welds and wrought products	PCN/GEN Appendix E1
Liquid Penetrant testing of castings, welds and wrought products	PCN/GEN Appendix E2
Radiation Safety (basic and supervisor levels)	PCN/GEN Appendix E3
Visual Testing of metallic products	PCN/GEN Appendix E5
Ultrasonic Thickness Measurement of metals and composite engineering materials	PCN/GEN Appendix E8
Ultrasonic Testing using Phased Array transducers	PCN/GEN Appendix E9
Ultrasonic Testing of Railway Axles	PCN/GEN Appendix F1
Ultrasonic Testing of Railway Rail	PCN/GEN Appendix F2
Magnetic Particle Testing of Railway Running Rail and Associated Components	PCN/GEN Appendix F3
Liquid Penetrant Testing of Railway Running Rail and Associated Components	PCN/GEN Appendix F4
Magnetic Particle Testing of Ferritic Steel Tubes and Pipes	PCN/GEN Appendix G1
Liquid Penetrant Testing of Steel Tubes and Pipes	PCN/GEN Appendix G2
Eddy Current Testing of Ferritic Steel Tubes and Pipes	PCN/GEN Appendix G3
Ultrasonic Testing of Tubes and Pipes	PCN/GEN Appendix G4

	United Kingdon	of Accreditation issued by n Accreditation Service of tham, Middlesex, TW13 4UN, UK
UKAS PERSONNEL CERTIFICATION 030	British Institute of NDT Issue No: 019 Issue date: 11 June 2010	
Accredited to ISO 17024:2003 to provide certification of persons		
Borsonnol Co	rtified	Standard

Personnel Certified	Standard	
Manual Ultrasonic Testing of Wrought Plate material	PCN/WPSB/UT4/90 (complies with ISO 20807)	
Weld Inspection	PCN/WI/01	
CMGEN (general requirements for qualification and certification of condition monitoring and diagnostic personnel), and associated appendices A-D, for acoustic emission, thermography, Lubrication management and vibration analysis, respectively complies with ISO18436 [parts 1-7] PCN condition monitoring publications embody the provisions of a number of international standards referenced therein.	ISO18436 (condition monitoring and diagnostics of machines-requirements for training and certification of personnel [part 1-certification; part 3 - training] Vibration analysis: ISO18436 part 2 Acoustic emission: ISO18436 part 6 Lubrication management: ISO18436 p 4 and 5 Thermography: ISO18436 part 6	
END		