



030

PART 1 - HOLDER'S DETAILS

PCN NUMBER:

212453
ISSUE DATE:

10/09/2008
ISSUE NUMBER:

3
NAME & ADDRESS:

Che Wan Qhayumullah B Che Wan
No. 7 Jalan Bakti Empat 25/15D
Seksyen 25
Shah Alam
Selangor
40400
Malaysia

NORMAL
SIGNATURE:

PART 2 - NOTIFICATION OF PERMANENT CHANGE OF HOLDER'S ADDRESS

PCN NUMBER: 212453

ISSUE DATE: 10/09/2008 ISSUE NUMBER: 3

This part is used by the certificate holder to notify the BINDT Certification Records Office of a permanent change of address. Please complete in BLOCK LETTERS, carefully detach this portion (retaining the remainder as evidence of certification), and fax or post to: BINDT CRO, 1 Spencer Parade, Northampton NN1 5AA, England, or by email to PCN. CRO@bindt.org

FULL NAME: _____

NEW ADDRESS: _____

POSTAL CODE: _____

TELEPHONE: _____

EMAIL ADDRESS: _____

RECORD OF PCN CERTIFICATION

Further information on the scope of certification available may be obtained from The Certification Services Division, British Institute of NDT, 1 Spencer Parade, Northampton, NN1 5AA, United Kingdom. E-mail: pcn@bindt.org. Tel: +44 01604 259056. Fax: +44 01604 231489.

Valid only when signed on behalf of BINDT and impressed with the PCN cold seal:

This document may be withdrawn or revoked in part or in total at any time.

PART 3 - CERTIFICATION HELD (All certificates comply with EN473 and ISO9712 unless otherwise stated)

CERTIFICATE NUMBER	ISSUE	LEVEL	SECTOR	METHOD	SCOPE OF CERTIFICATE (see over for key to codes)	ISSUE DATE	EXPIRY DATE
F005S3324912	1	2	W	U	NDT instruction writing, Butt welds in plate, Butt welds in pipe	16/06/2008	15/06/2013



PART 4 - IMPORTANT INFORMATION ABOUT PCN CERTIFICATION

PCN certification is issued by the British Institute of NDT (BINDT), a limited company (Reg No. 969051) and a Charly (Reg No. 260666), accredited by the United Kingdom Accreditation Service (UKAS). UKAS is signatory to recognition agreements with other national accreditation bodies. All PCN certification held by the individual named in Part 1 over leaf is listed in Part 3, together with a date of expiry.

This document, which is re-issued upon each occasion when there is a change in the holder's certification details or home address, is valid only when presented with a laminated PCN wallet card bearing a photograph of the holder. Both documents must bear the usual signature of the holder and the same unique six digit number, and are impressed with the PCN cold seal. Photocopies are unauthorised and should not be accepted. There are severe penalties for attempted forgery of certification.

BINDT is accredited by UKAS as complying with European standard EN 45013 (General criteria for certification bodies operating certification of personnel), and issues certificates satisfying the criteria of EN 473 (General principles for qualification and certification of NDT personnel), and ISO 9712 (Non-destructive testing - Qualification and certification of personnel).

The European Pressure Equipment Directive (PED). The British Institute of Non-Destructive Testing is a Recognised Third-Party Organisation under regulation 20 of the European Pressure Equipment Regulations 1999 which implement the provisions of Directive 97/23/EC of the European Parliament concerning pressure equipment. The scope of the appointment is for the approval of personnel to carry out non-destructive tests on permanent joints for pressure equipment in categories III and IV in accordance with section 3.1.3 of Schedule 2 to the Regulations. All PCN certification valid for the welding and pre & in-service inspection sectors satisfies the PED. The British Institute of Non-Destructive Testing also offers approval of NDT personnel qualified through 'in-house' or 'second party' NDT personnel qualification systems for companies seeking to satisfy the provisions of the PED. Contact pcn@bindt.org for further information.

The qualification requirements of the PCN Scheme (eyesight, periods of training and experience, and examination) also satisfy the provisions of a number of other widely accepted national and international standards and guidelines. Employers may find it convenient to utilise the PCN examinations within their internal NDT personnel certification programmes. Further guidance on any aspect of personnel or quality system certification may be obtained from the certification Services Division of BINDT.

BINDT is a signatory to and registered under a European Federation for Non-destructive Testing (EFNDT) Multilateral Mutual Recognition Agreement (MRA). PCN certificates are recognised by all EFNDT MRA signatory bodies. Specific details of the MRA may be obtained from BINDT.

The following Levels of Competence are covered by the PCN scheme:

Level 1. An individual certificated to level 1 is qualified to carry out NDT operations according to a written instructions and under the supervision of level 2 or level 3 personnel. PCN level 1 certificated personnel have demonstrated competence to set up equipment, carry out the test, record and classify the results in terms of written criteria, and to report the results. Level 1 personnel have not demonstrated competence in the choice of test method or technique to be used, nor for the assessment, characterisation or interpretation of test results.

Level 2. This level is qualified to perform and direct NDT according to established or recognised procedures and have demonstrated competence to: choose the technique for the test method used; set up and calibrate equipment; perform and supervise the test; interpret and evaluate results according to applicable standards, codes or specifications; define the limitations of application of the testing method for which they are qualified; understand and transform NDT standards and specifications into practical testing instructions adapted to the actual working conditions; prepare written test instructions; carry out and supervise all level 1 duties; organise and report the results of non-destructive tests.

Level 3. Personnel holding this, the highest level, are qualified to direct any NDT operation for which they are certificated and: assume full responsibility for a test facility and staff. Specifically, they are competent to: establish and/or validate NDT instructions or procedures; interpret codes, standards, specifications and procedures; designate the particular test methods, technique and procedures to be used. Level 3 personnel have demonstrated: a competence to interpret and evaluate test results in terms of existing codes, standards and specifications; the possession of the required level of knowledge in applicable materials, fabrication and product technology sufficient to enable the selection of methods and techniques, and to assist in the establishment of test criteria where none are otherwise available; a general familiarity with other NDT methods; the ability to guide personnel below level 3. Where level 3 duties regularly require the individual to apply routine NDT by method or methods, PCN strongly recommends that this person should hold and maintain level 2 certification in those methods.

Certificates, which are issued following success in thoroughly searching examination conducted at authorised independent test centres, are valid for five years. PCN document CP16 details the requirement for level 1 and 2 renewal and recertification, while CP17 details requirements for level 3 renewal and recertification. These documents are subject to periodic revision, and certificate holders are urged to ensure that they have the current version before applying for renewal or recertification.

Regrettably, attempts to forge PCN Certificates occasionally occur. Verification of certification on-line at www.bindt.org/PCN is strongly encouraged.

PART 5 - KEY TO CODES USED TO DEFINE SCOPE OF CERTIFICATION

Code	Sectors (product)	Code	Scopes of Competence
C	Castings	e	Dye penetrants
F	Forgings and wrought products	f	Fluorescent penetrants
W	Weldments	g	Fixed installations
P	Tubes & Pipes, including flat products for welded pipes	h	Portable equipment
Code	Sectors (industry)	j	Composite materials
A	Aerospace	k	Materials and components
G	Pre and in-service inspection	m	Structures
H	Railway maintenance	n	Light metals
Code	NDT Methods	o	Dense metals
E	Electromagnetic testing	p	Plate
E1	Eddy Current	q	Bars and billets
E2	ACFM	s	Forgings
M	Magnetic Particle Testing	t	Condenser Tubes
P	Liquid Penetrant Testing	v	NDT instruction writing
R	Radiography	w	Critical defect sizing
U	Ultrasonic Testing	x	Single frequency
V	Visual testing or inspection	y	Multiple frequency
Code	Scopes of Competence	3.1	Butt welds in plate
H1	Railway axles	3.2	Butt welds in pipe
H2	Rail (refer to Railtrack RT/CE/S/055)	3.7	'T' joint welds
I	Radiographic Interpreter	3.8	Nozzle welds
S	Radiation Protection	3.9	Node welds
T	Basic Radiation Safety		
X	X-rays		
Y	Gamma rays		

PART 6 - EMPLOYER'S AUTHORISATION

This part may be used by the employer to signify that the certificate holder is authorised to carry out NDT on behalf of the employing company.

COMPANY STAMP

SIGNATURE & NAME
OF PERSON AUTHORISING

DATE