



# PSL 57A ISSUE 18 DATED 1<sup>st</sup> January 2022 IMPLEMENTATION 1<sup>st</sup> March 2022

APPLICATION OF <u>INITIAL</u> examination COMPLETED APPLICATIONS MUST BE SUBMITTED DIRECTLY TO THE AQB (PSL4) DO NOT SEND TO BINDT

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# **CP27 CODE OF ETHICS**

It is a condition of PCN certification that certificate holders are expected, as a minimum to understand, acknowledge and abide by the CP27 code of ethics and the principles contained herein. It is a requirement that all PCN applicants and certificate holders acknowledge, by signature, that they have read, understood and acknowledge this code of ethics and agree to abide by them at all times whilst engaged in PCN certified NDT and/or CM activities. <a href="https://www.bindt.org/downloads/CP27.pdf">https://www.bindt.org/downloads/CP27.pdf</a>

# PRESSURE EQUIPMENT DIRECTIVE 2014/68/EU

- As of 1st May 2021, examinations for those sector/methods eligible for PED recognition (see below table 1) will include a charge of £45.00 plus VAT, this will be charged as a PCN PED administration fee.
- The AQB shall implement this charge in addition to the PCN administration fee for relevant examinations (see below **table 1**).
- PCN holders will receive automatic recognition to the Pressure Equipment Directive and be visible on the WQ-iC verification page. They will be issued with a certificate showing compliance with PED.
- Approval will continue until the certificate has expired.



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Sectors	Methods
2 Pre and in-service	20 Eddy Current
6 Welds	21 Magnetic Particle Testing
	22 Liquid Penetrant Testing
	23 Visual testing
	24 Ultrasonic Testing
	25 Radiography
	27 TOFD
	28 Phased Array
	29 Computer Radiographic Testing
	34 Radiographic Interpreter
	35 Computer Radiographic Interpreter

# GENERAL INFORMATION (please read carefully before completing application).

This form is to be used for candidates for initial examination in any PCN designated NDT method and industry or product sector. Form PSL/57B is to be used for recertification and supplementary examinations, or a retest of previously failed initial examinations.

All candidates for PCN examination and certification are required to fulfill the conditions for eligibility specified in the current edition of the PCN General Requirements for Certification of NDT Personnel.

Eligibility is defined in terms of visual acuity and colour perception, training, and experience. Attention is drawn to opportunities for mature candidates who may satisfy special eligibility criteria (PCN General Requirements refer). Candidates will be required to supply verifiable evidence of satisfying all eligibility criteria and PCN publishes the following documents, all of which are available free of charge, for use in recording and providing such information in an acceptable format.

Candidates shall supply, to the AQB, verifiable evidence of satisfying all eligibility criteria i.e. valid visual acuity and experience prior to booking an examination, in the event that BINDT discovers that the required evidence of eligibility is not submitted, any examination results or certification awarded will be null and void.

PSL/30 mandatory form for recording certification experience <u>See Part 5</u>PSL/44 PCN Vision Requirements, including optional form for recording results of tests

Initial enquiries for examination appointments should be made to the PCN Test Centre by telephone. However, no examination appointment can be considered confirmed until a correctly completed application form and supporting information has been received. Applications should be legibly completed.

Once completed, this form and supporting information should be sent to the PCN AQB together with relevant payment information or examination fees. One application form is to be submitted in respect of each examination applied for. Candidates not already having a PCN identity card will need to provide one passport photograph on the day of examination. Please enquire beforehand whether photographic facilities are available at the examination centre.

Applications dependent upon the individual holding (or having held) appropriate certification must be supported by acceptable evidence of such certification. If a photocopy is attached to this application as evidence, the candidate will be required to show the original on the day of the examination.

Where marks from earlier examinations are to be included in the weighted composite grade, the candidate should supply the relevant examination result notice (or, where unavailable, verifiable information from which the date and scope of the examination and the PCN Test Centre where the examination took place can be ascertained). Failure to comply with this requirement may result in a refusal to examine.

#### Applications shall only be completed by the candidate seeking PCN certification.

If uncertain of the requirements for this application, please consult the Test Centre or PCN before proceeding.

Table 1

## PCN INTRODUCES ELECTRONIC CERTIFICATES

PCN is transitioning to e-certification, whereby certificates are to be issued electronically, so that PCN certificate holders can view and print their certificates from their laptop or mobile device. To be eligible for e-certification, the PCN holder must ensure PCN has an up-to-date electronic copy of their photo (taken within the past 10 years), a signature and valid email address.

# **APPLICATION FORM**

# PART 1. CANDIDATE'S PERSONAL DETAILS - ALL PARTS ARE MANDATORY

Family name:			Given names:		
Candidate's usual residence, including postcode/zip code (this address will be shown on the certificate):			cluding postcode/zip co when issued, is to be se issued).		
	email address e of e-certificate):				
AUTHOR	ATE'S SIGNATURE ISING CERTIFICATE TO BE ABOVE ADDRESS:				
	ne number including area ernational dial code:			PCN number:	
Gender (	optional):			Date of birth (dd/mm/yyyy):	
-	e possible to make provision to the attention of the exam		ns for candic	lates with special requir	ements, please bring

## PART 2. CURRENT EMPLOYMENT DETAILS

Employer's name and address (including telephone number, email address and post code):				
Candidate's position in the organisation:	Employment status (employed or self employed):			

#### PART 3. PRE-CERTIFICATION TRAINING

Attach evidence of satisfactory completion of PCN approved training course or provide the following details for classroom training;

Name of training organisation and title/reference of relevant training course:	
Dates of course (from/to):	

#### PART 4. EXAMINATION APPLIED FOR (must be completed - check availability with the Test Centre before completing)

Products or industry sector in which certification is sought (castings, welds, forgings/wrought products, pre & in-							
service inspection, railway or ae	rospace):						
NDT method (tick only ONE NDT method):	ET	MT	PT	RT	RI	UT	VT
(lick only one not includy.							
	CRT	TOFD	PAUT	Other p	please state	:	
Level (tick one box). note: RI is level 2 only	1	2	3				
If level 3, state which exam part(s);		<b>I</b>					
Sector/methods applicable to P	ED recognit	ion and admi	nistration ch	arge			
2 Pre and in-service	20 Eddy (						
6 Welds	21 Magnetic Particle Testing						
	22 Liquid Penetrant Testing 23 Visual testing						
	24 Ultrasonic Testing						
	25 Radiography						
	27 TOFD						
	28 Phase						
	29 Computer Radiographic Testing						
	34 Radiographic Interpreter 35 Computer Radiographic Interpreter						
Dediction sofety (tick only one h			-	ter	Dediction	nrotoction	cuponicor
Radiation safety (tick only one box, and ignore sector, NDT method, level and categories)Basic radiation safetyRadiation protection supervise					supervisor		
State in the space below the cat	egories of c	artification the	at you sook t	o attain (se	o relevant a	nnendix to	
Note that there may be limitation	-		-				
PCN or the Test Centre for furth				cindy be u		any one sit	enio consult

Preferred examination date and
venue:

#### PART 5. PRE-CERTIFICATION EXPERIENCE

Experience is not an essential pre-requisite for level 1 and 2 examinations only. However, if such evidence is available at the time of examination, and it is a **mandatory** requirement that this be provided direct to the AQB on the PSL 30 Attached.

**Industrial NDT Experience** – the experience needed to acquire the skill and knowledge to fulfil the provisions of qualification in the appropriate sector, and which is gained under the supervision of Appropriately Qualified Personnel, in the application of the NDT method in the sector concerned.

**Qualified supervision** – supervision of candidates gaining experience by NDT personnel certificated under the PCN Scheme or by non-certificated personnel who, in the opinion of BINDT, possess the knowledge, skill, training and experience required to properly perform such supervision.

**Appropriately Qualified Personnel** – Individuals carrying out supervision of candidates for PCN certification holding relevant certification issued by a BINDT recognised certification body meeting the requirements of ISO/IEC 17024.

**NOTE**: The Supervisors' certificate(s) <u>must</u> be verified as the same level, sector and method and must be valid at the time the experience was gained.

This may include certification schemes other than ISO 9712, such as EN 4179 and SNT-TC-1A providing that this certification has been gained using external training/examination support provided by a BINDT approved organisation. The organisation must be a BINDT approved ATO, AQB and/or OA status. Please contact <u>pcn@bindt.org</u> if clarification on this is required.

Experience may be gained following <u>level 1 and 2</u> examinations only and recorded on Form PSL/30. Once evidence of experience satisfying the above definitions has been accumulated, it is provided direct to PCN, together with an application for certification using form PSL/57C. Level 3 candidates – <u>must</u> have the required amount of NDT experience prior to taking any examination.

Claimed duration of experience supervision (enter number of PSL 30 to be completed with o	,	
Name, address and telephone number or email address of person who can verify experience claimed:		

#### PART 7. CANDIDATE'S STATEMENT CONFIRMING ELIGIBILITY FOR EXAMINATION

CANDIDATE'S FULL NAME: .....

PCN NUMBER (if existing PCN certificate holder): .....

I have read and understand PCN General Requirements for the certification of personnel engaged in NDT, particularly the criteria for eligibility, and hereby confirm that I satisfy those criteria covering vision, training and experience applicable to the level and NDT method for which I am seeking certification. In the event that I should be awarded PCN certification. I agree to comply with the PCN Code of Ethics (published as PCN document **CP27**).

I understand that, in the event of a false statement being discovered, any certification awarded as a result of the examination will be null and void. I accept responsibility for payment of examination fees in the event of non-payment by the sponsor.

SIGNATURE: ..... DATE: .....

#### Attach

- a. Evidence of vision test (PCN PSL/44 may be used) unless vision test arranged at Test Centre
- b. Evidence of training
- c. Evidence of experience (PCN document PSL/30)
- d. Correct examination fee (unless part 6 of this form is appropriately completed); details of fees are available from the test or examination centre.

#### Bring

- e. Your PCN record of certification
- f. Your own NDT instrument if desired (information on acceptable instruments is available from the Test Centre), together with a valid calibration certificate.

#### PART 8. VERIFICATION OF CANDIDATE'S STATEMENT BY THE SPONSOR, EMPLOYER OR, IF THE CANDIDATE IS SELF-EMPLOYED, A REFEREE.

To the best of my belief, the candidate's statement given above is correct at the time of signing.

#### PART 9. FOR OPTIONAL USE BY THE TEST CENTRE

EXAMINATION DATE :	EXAMINATION VENUE:
EXAMINER:	MODERATOR:
PAYMENT RECEIVED:	RESULT REFERENCE:
EXAMINATION FILE COMPLETE AND CLOSED (initials/dat	:e):

REMARKS (if any verification sought and obtained, record details below or on a separate page and keep with candidate exam pack):

# **GENERAL DATA PROTECTION REGULATION (GDPR) –**

BINDT will store and use the information given on this form only for the purpose for which it has been provided. Your personal details and any other data you provide to BINDT will not be passed on to a third-party without your permission.

BINDT would like to contact you from time to time to let you know about its other services that may be of interest, such as special offers and discounts, events and new products. If you are happy to be contacted by BINDT, please indicate by ticking the box below:

I AM HAPPY FOR BINDT TO CONTACT ME WITH INFORMATION THAT MAY BE OF INTEREST

You can subscribe or unsubscribe at any time, simply let us know.

# PART 6. PAYMENT (complete applicable sections only)

Name and address for invoice (if	differen	t from candidate	e's), includ	ding telephor	ne/fax nı	umber:	
Some Test Centres provide acco accommodation. If you wish to r				-		e:	
Preferred method of payment (k draft, BACS, cheque, credit card)	oank :					Tick box if enclosed:	cheque
Name of senior responsible offic examination fees (not the candid		• ·					
Company order reference:							
For credit card payment, tick the relevant box and provide issue and expiry dates: Name on card:	Visa	MasterCard	Amex	Switch	Issue	and expiry c	lates:
Card number:				Security coo on the secu reverse of t	rity strip	o on the	
Signature of above named individual						·	
Address of credit card holder:							
Debit the above credit/debit car (check with Test Centre to confi			•		s i	£ :	

# Summary of changes

Issue	Issue date	Summary of changes
14	01.04.2018	GDPR included
15	01.07.2018	<ul> <li>GDPR statement moved to start of application</li> <li>Removed sentence (CP16 Annex D1 should be used to record past employment.) from Part 2.</li> <li>Contents section added</li> </ul>
16	01.07.2020	Clauses 7a and 7e changed to reflect current process
17	01.04.2021	Updated to include new PED requirements
18	01.01.2022	Updated to incorporate e-certification eligibility

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PSL/30 LOG OF INDUSTRIAL NDT EXPERIENCE

# Issue 14 dated: 24 Feb 2021

# **IMPLEMENTATION DATE: 24 Feb 2021**

#### 1. Document Scope

Industrial NDT experience is defined as the experience acceptable to the certification body, gained under qualified supervision, in the application of the NDT method in the sector concerned needed to acquire the skill and knowledge to fulfil the provisions of qualification.

This document mandates that the candidate's industrial experience shall be documented/recorded by the candidate in the form of a personal log, prior to full peer review and attestation to acceptability by suitably qualified persons. All industrial NDT experience shall meet the minimum requirements within BS EN ISO 9712 and all additional requirements contained herein.

The employer, who may also be the suitably qualified person, shall make a final declaration on Form 1 within the candidate's PSL/30 application as to the suitability of the candidate's experience. The candidate shall then submit their PSL/30 application, supported by completed form PSL/57C, to PCN for review and consideration by the BINDT certification team, which <u>MAY</u>, in addition to reviewing the PSL/30 application, request sight of the candidate's completed experience log. Where all PCN training, examination and industrial experience requirements have been satisfactorily achieved, PCN shall release certification for the purpose of carrying out NDT in the method and employer's industrial sector required.

It is the employer's responsibility to document the validity of the personal information provided to PCN. This information shall include the declaration of education, training, industrial NDT experience and visual acuity needed to determine the certification eligibility of the candidate. If the candidate is unemployed or self-employed then the declaration of education, training, industrial NDT experience and visual acuity shall be attested to by at least one independent party acceptable to the certification body.

For details of ALL employer responsibilities attributed, please see the current issue of ISO 9712

In the event that a false statement is made by the candidate or the candidate's employer concerning precertification experience, certification awarded as a result shall be classified null and void, and appropriate additional measures will be implemented through use of CP27: The code of ethics for PCN certificate holders.

## 2. Table of Contents:

Contents – Table 1:	Log of Industrial NDT Experience	
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#### 3. Terms and Definitions:

#### 3.1 Candidate:

Individual seeking qualification and certification who gains experience under the supervision of personnel having a qualification acceptable to the certification body.

#### 3.2 Certificate:

Document issued by the certification body under specified provisions, indicating that the named person has demonstrated the competence(s) defined on the certificate.

#### 3.3 Employer:

Organisation for which the candidate works on a regular basis.

**Note 1:** An employer can also be the candidate at the same time. Where the candidate is the employer and for the purposes of providing attestation to industrial experience, then the candidate shall enlist the service of an independent third-party adjudicator for the purpose of peer review and attestation that all industrial experience criteria have been met in accordance with requirements contained both in BS EN ISO 9712 and PSL/30.

#### 3.4 Employer attestation declaration:

Final attestation made by the employer on Form 1 that all experience requirements have been met by the candidate in the pursuance of PCN certification, after confirmation by the suitably qualified person. *The employer may also be the suitably qualified person.* 

#### 3.5 Industrial NDT Experience:

The experience needed to acquire the skill and knowledge to fulfil the provisions of qualification in the appropriate NDT method and industrial sector(s) and which is gained under the supervision of Appropriately Qualified Personnel (see 3.10).

#### 3.6 NDT Instruction:

Written description of the essential steps to be followed in testing to an established standard, code, and specification or NDT procedure.

#### 3.7 NDT Method:

Discipline applying a physical principle in non-destructive testing.

#### 3.8 NDT Procedure:

Written description of all essential parameters and precautions to be applied when non-destructively testing.

#### 3.9 NDT Technique:

Specific way of utilising an NDT method.

#### 3.10 Qualified Supervision:

Supervision of candidates gaining experience by NDT personnel certificated in the same method or under supervision by non-certified personnel who, in the opinion of the certification body, possess the knowledge, skill, training and experience required to properly perform such supervision.

#### 3.11 Appropriately Qualified Personnel:

NDT personnel certificated in the same method and level or under supervision by non-certified personnel who, in the opinion of the certification body, possess the knowledge, skill, training and experience required to properly perform such supervision. An employer may also be the suitably qualified person.

Individuals carrying out supervision of candidates for PCN certification holding relevant certification issued by a BINDT-recognised certification body meeting the requirements of ISO/IEC 17024.

#### 3.12 Sector:

Particular section of industry or technology where specialized NDT practices are used, requiring specific product-related knowledge, skill, equipment or training.

#### 3.13 Specification:

Document stating requirements.

#### 3.14 Suitably qualified independent person:

NDT personnel certificated in the same method or under supervision by non-certified personnel who, in the opinion of the certification body, possess the knowledge, skill, training and experience required to properly perform such supervision. An employer may also be the suitably qualified person.

#### 3.15Supervision:

Act of directing the application of NDT performed by other NDT personnel, which includes the control of actions involved in the preparation of the test, performance of the test and reporting of the results.

**NOTE 2:** Qualified supervision certification **SHALL** be at a higher or equivalent level as certification required by the candidate and shall be valid at the time the experience was gained by the candidate. This may include certification schemes other than ISO 9712, such as EN 4179 and SNT-TC-1A, providing that this certification has been gained using external training/examination support provided by a BINDT-approved organisation or organisations holding ATO, AQB, and/or Outside Agency status.

Where the employing organisation does not have appropriately qualified supervision, please contact <u>pcn@bindt.org</u> for further advice.

**NOTE 3:** does not apply to Weld Inspection recertification / renewals.

#### 4. Required Experience for PCN Certification – Level 1, Level 2:

The candidate shall have had regular practical experience in the application of the NDT method; this will include a specified period of recorded practical work on site or in works under certificated supervision. The minimum periods of experience for eligibility, which may include the required period of training, are specified below:

Table 2:	Industrial experience required prior to release of certification – taken from BS EN ISO 9712:2012		
	PCN LEVEL 1	PCN LEVEL 2	PCN LEVEL 3
NDT METHOD	Experience	Experience	Experience
ET,RT,UT,TOFD,ACFM	3 (months) / 480 (Hours)	9 (months) / 1440 (Hours)	36 (months) / 5760 (Hours)
PT,MT,VT,PAUT	1 (months) / 160 (Hours)	3 (months) / 480 (Hours)	24 (months) / 3840 (Hours)
RI	N/A	6 (months) / 960 (Hours)	N/A
Inspection of Wrought Plate (ISO20807)	N/A	4 (months) / 640 (Hours)	N/A
Weld Inspection	Refer to the latest PCN document	Refer to the latest PCN document	Refer to the latest PCN document
(Complies with PCN WI)	PCN WI	PCN WI	PCN WI

Work experience is based upon a nominal 40-hour week or the legal week of work. When an individual works in excess of 40 hours per week, he or she may be credited with experience based upon the total hours, but he/she shall be required to produce evidence of all experience.

For Level 2 certification, work experience normally consists of time as a Level 1; however, if the candidate is to qualify directly to Level 2 with no time at Level 1, the experience will consist of the sum of the periods required for Levels 1 and 2.

#### 5. Level 3:

Level 3 responsibilities require knowledge beyond the technical scope of any specific NDT method. This broad knowledge may be acquired through a variety of combinations of education, training and experience. Table 2 above details minimum experience requirements for Level 3 candidates.

For Level 3 candidates who have successfully completed a degree or diploma at a technical school or completed at least two years of engineering or science study at an accredited college or university, proof of qualifications will be required and they may be eligible for a reduction in the amount of experience required by up to 50%.

For Level 3 certification, the intent is that work experience consists of time as a Level 2. If the individual is being qualified directly from Level 1 to Level 3, with no time at Level 2, the experience shall consist of the sum of the times required for Level 2 and Level 3. No reduction in the period of experience shall be allowed.

#### 6. Possible Experience Hour Reductions:

- 6.1 The possible reductions in duration of experience are described herein, provided that when several reductions are applicable, the total reduction in the duration of experience shall not exceed 50% of the total industrial experience required as listed within Table 2.
- 6.2 It should be noted that any reduction in the amount of experience shall require acceptance by the certification body (BINDT).
- 6.3 Prior to applying experience hour reductions, it shall be noted by the candidate and employer alike that the quality of experience can be variable, and the skills may be assimilated more quickly in an environment where the experience is concentrated with a high degree of relevance to the certification sought. Where an employer's facilities do not allow for such high degrees of exposure to NDT, the employer may wish to consider utilising PCN's fast track experience facility provided by the requirements contained in:
  - 6.3.1 CP28 Fast Track Requirements.
- 6.4 It should also be noted that when gaining experience simultaneously in two or more surface methods, i.e. MT, PT, and VT, the experience gained in the application of one NDT method may be complementary to the experience gained in one or more of the other surface methods.
- 6.5 Experience in one sector for which certification is already held may be complementary to the experience required within a different sector using the same method.
- 6.6 Where a possible reduction is sought, the certification body shall consider the level and quality of education possessed by the candidate at all levels prior to any possible reduction being authorised.
- 6.7 Where credit for work experience has been gained simultaneously in two or more of the NDT methods covered by BS EN ISO 9712, the possible allowable reductions may applied be as follows:
  - 6.7.1 Two testing methods reduction of total time required by 25%
  - 6.7.2 Three testing methods reduction of total time required by 33%
  - 6.7.3 Four testing methods reduction of total time required by 50%

Reductions in experience as above, shall only be applied to applications being submitted together, reductions cannot be applied to applications submitted separately.

In all cases, the candidate shall be required to show that for each of the NDT method and sector combinations for which they seek certification, they have at least half of the experience required, and this shall never be less than one month in duration.

**NOTE 4**: ALL Level 3 candidates shall have accrued ALL the required NDT experience, prior to taking any PCN examination.

- 6.8 In all cases, the candidate shall be required to show that for each NDT method and sector combinations for which certification is sought they have at least half of the of the experience required and that this shall never be less than one month in duration.
- 6.9 Where certification sought is limited in application (for example for such things as thickness measurement or automated testing), the experience duration may be reduced by 50% but shall never be less than one month.
- 6.10 In instances such as fast track (see CP28), up to 50% of the practical experience time may be achieved by an appropriate practical course, the duration of which may be weighted by a factor of 5. (This procedure shall not be used in conjunction with 6.9). The course shall concentrate on practical solutions of frequently occurring testing problems involving a significant element of testing known defective samples. This program shall have been approved by the certification body and offered by only those organisations that have achieved the necessary extension to scope.

#### 7. Recording Experience:

- 7.1 Candidates will be required to provide documented proof, authenticated by an employer or responsible agency (whom PCN may contact for verification purposes), of the above work experience before an application for certification can be accepted by PCN. Please list all employers during the period in which experience was gained.
- 7.2 For those individuals who are employed, self-employed or unemployed, then the requirement would be for a suitably Qualified Independent Person to attest to the candidates Industrial work experience.
- 7.3 The forms overleaf, which may be freely copied, are intended to assist the PCN candidate in recording employment whilst gaining experience for certification.

FORM 1: PSL/30 - PRE-C	CERTIFICATION EXPERIENCE DECLARATION (L	ise more than 1 sheet if necessary)		S	HEET	OF
Candidate's name:			PCN number	(if known):		
Candidates Email:			Candidates Te	elephone:		
experience gained in the METHOD for which certification is sought in the whitespace provided below. Details may include, but not be limited to:successfully achieved the method as per the require The candidates experience and use of - Codes / Industrial Standards / NDT Procedures / Written NDT Instructions and or NDT Techniques for the testing of; The employer's - components / materials / plant or structure.The employer's - components / materials / plant or structure.The candidate shall keep detailed written records of all industrial experience which SHALL be reviewed by the employer for suitability before the employer declaration is made.All candidate indu			successfully achieved the m method as per the requirem The employer representative • All Industrial exp in the correct app All candidate industria	nployer declaration: The employer shall attest to the candidate having e minimum number of industrial experience hours required for the NDT ements contained within Table 2 herein, and BS EN ISO 9712. tive shall review all evidence of industrial experience supplied ensuring: experience has been attained under qualified supervision; (see *Note) and application of the NDT method on the employer's product.		
Candidate: Use the white space below to provide a brief description of Industrial Experience attained. Inclusive dates where experience was gained, please Insert dates: Date from:Date to:NDT Method Total hours claimed for the above inclusive time period:			Employing Organisation:			
				Reviewer (Appropriately qualified person) Name: Professional qualifications: Contact details:		
				Final Employer Declaration: Made by - Name: Signature:		
Candidate Signature:		Date of Candidate Declaration:		Date:		

\*NOTE: Qualified supervision certification <u>SHALL</u> be at a higher or equivalent level as certification required by the candidate and shall be valid at the time the experience was gained by the candidate. This may include certification schemes other than ISO 9712, such as EN 4179 and SNT-TC-1A providing that this certification has been gained using external training/examination support provided by a BINDT approved organisation. Organisations holding ATO, AQB, and/or Outside Agency status. Where the employing organisation does not have appropriately qualified supervision: Please contact <u>pcn@bindt.org</u> for further advice.

# NOTE: Form 2 (PSL30) is included as an example of a format for recording a candidate's experience. Other formats are acceptable to PCN providing they address and meet the details included in this form 2 (PSL30).

FORM 2 PSL/30 – CANDIDATE	S LOG OF PRA	CTICAL INDUSTRIAL NDT EXPERIENCE			SHEETOF	
Candidate's name:			PCN num	nber (if known):		
Candidate's email:		Candidate's contact number:				
NDT METHOD FOR CERTIFICATION	The candidate SHALL keep detailed written records of all industrial experience gained in the NDT method for which certification is required, to meet the minimum experience hours detailed within Table 2. All entries made on Form 2 of PSL/30 shall be reviewed by the employer's "suitable qualified representative" in preparation for the candidate and employer's attestation declaration, which shall be made on (Form 1) within PSL/30 prior to the candidate's submission of Form 1 to PCN for verification. Experience in the METHOD for which certification is sought should be entered into the white space below. Details may include, but not be limite to, the candidate's use of codes, industrial standards, NDT procedures, written NDT instructions and techniques for the testing of the employer components / materials / plant or structure.					
Candidate: Insert details of N / code / procedure or stand	-	Candidate: Insert details of employer's component / material / weld / structure or plant inspected	Candidate: Insert date of NDT task commencement	Candidate: Insert number of experience hours accrued on task:	Experience confirmed as satisfactory by, Insert name and certification No. for each entry:	

# Summary of changes

Issue	Issue date	Summary of changes	
10	01/07/2018	OTE changed to state same or HIGHER level, sector and method.	
11	01/10/2019	Day, month and year added to experience log.	
12	01/10/2020	Full document review and re-write incorporating revised candidate and revised employer attestation requirements.	
13	25/11/20	Form 1 amended to include total hours gained	
14	24/02/2021	Table 2 revision to include Level 3 requirements	

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# CP27 ISSUE 2 DATED 1<sup>st</sup> APRIL 2021

# CODE OF ETHICS FOR PCN CERTIFICATE HOLDERS

Individuals certified within the PCN Scheme must recognise that personal integrity and professional competence are the fundamental principles on which their testing activities are founded. Consequently, it is required that all PCN certified NDT personnel subscribe to a "Code of Ethics" designed to protect the integrity of any NDT processes and inspections in which they may become involved.

The integrity of NDT and CM processes and the people performing those processes is a fundamental requirement in ensuring that the inspections performed remain at the highest possible level in terms of quality and reliability. Consequently, BINDT and industry at large expect all PCN certified NDT and CM personnel to conduct themselves in an ethical and morally acceptable manner at all times whilst performing their NDT/CM duties.

It is a condition of PCN certification that certificate holders are expected, as a minimum to understand, acknowledge and abide by this code of ethics and the principles contained herein. It is a requirement that all PCN applicants and certificate holders acknowledge, by signature below, that they have read, understood and acknowledge this code of ethics and hereby agree to abide by them at all times whilst engaged in PCN certified NDT and/or CM activities.

I, the undersigned, undertake to:

- 1. comply with this code of ethics;
- 2. apply themselves correctly and to maintain high levels of integrity, honesty, skill and proficiency in the conducting of NDT
- 3. undertake only those non-destructive testing assignments for which they are competent by virtue of their training, qualification and experience. i.e. to only perform inspections commensurate with their level of certification in the applicable test disciplines.
- 4. perform all inspections to the best of one's ability at all times and to resist any outside pressures that they consider may have the potential to affect the integrity, honesty, quality or outcome of any testing performed. Any such undue pressures should be reported to the employing management/supervision and BINDT.
- 5. only sign documents for work of which they have personal professional knowledge and/or direct supervisory control;
- 6. engage, or advise the engagement of, such specialists as are required to enable assignments to be properly completed;
- 7. conduct themselves in a responsible manner and utilize fair and equitable business practices in dealing with colleagues, clients and associates;
- 8. at all times, be aware of and uphold the provisions/ requirements of codes, regulations and standards under which they are working;
- 9. immediately report to their supervisor/employer any perceived violation(s) of codes, regulations or standards. In the event that their supervisor/employer provides no satisfactory explanation or takes no corrective action, the certified individual shall report the situation direct to the British Institute of NDT;
- 10. perform their professional duties with proper regard for the physical environment and the safety, health and well-being of the public;
- 11. protect to the fullest extent possible, consistent with the well being of the public and the provisions of this code of ethics, any information given to them in confidence by an employer, colleague or member of the public;





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- 12. avoid conflicts of interest with the employer or client, but when unavoidable, forthwith disclose the circumstances to the employer or client;
- 13. strive to maintain their proficiency by updating their technical knowledge as required to properly practice NDT in the certified methods and levels.
- 14. indicate to the employer or client any adverse consequences which may result from an overruling of their technical judgment by a non-technical authority;
- 15. not falsify nor permit misrepresentation of their own or their associate's academic or professional qualifications, training, experience or work responsibilities;
- 16. refrain from making unjustified statements or from performing unethical acts which would discredit the PCN scheme;
- 17. immediately report to the British Institute of NDT any perceived or known fraudulent use of PCN certification, including the use of forged or false PCN certification.
- 18. immediately report to the British Institute of NDT any perceived violation(s) of this code of ethics;
- 19. immediately report to the British Institute of NDT any attempt to pressure or force an individual certified under the PCN Scheme to violate this code of ethics;
- 20. inform their employer in the event that their PCN certificate is suspended, cancelled or withdrawn.

Failure to comply with the above code of ethics will be dealt with under arrangements for handling complaints and appeals (PCN document CP21 refers).

**REMINDER:** PCN certificate holders are reminded that they should be aware of the consequences that may arise from any failure to comply with this code of ethics including the consequences of in-service failures and any ongoing effect on the health and safety of persons, plant, equipment and the environment.

I acknowledge I have read and understand the PCN "Code of Ethics" and hereby give my commitment to abide by those principles in the performance of my NDT duties whilst certified by PCN.

Name (Print):

Signed:

Date: