

BINDT Experience Form Support Document

Based on BINDT PCN24 PSL30 Issue 1 dated 01/04/2025



Completion of the experience form is the sole responsibility of the candidate. Please read through and follow instructions/steps outlined below.

- You are required to have experience in order to become certified.
- It is encouraged that, if you have experience, that you get the PCN24 PSL30 completed and appropriately signed off prior to attending QMTS for a course. If this is provided 'YES – Experience Requirements Met' will be stated on the results notice.
- If you do not have experience, or do not provide a completed PCN24 PSL30 in the required amount of time 'NO – Experience Requirements **NOT** Met' will be stated on the results notice and you will have to complete a PCN24 PSL57C Post Experience Application.
- QMTS are required to confirm the experience candidates are claiming by getting confirmation from the qualified person signing off the PCN24 PSL30.

Please ensure the following is completed:

Please read through PCN24 PSL30 carefully to ensure you understand what is required when claiming industrial NDT experience.

- **Part 5 – PCN24 PSL30 Table 2 break down:**
You **MUST** add level 1 and level 2 (Direct access) together to get the total number of hours required.

Table 1. The minimum industrial experience requirements

Experience in days						
NDT method	Level 1	Level 2		Level 3		
		With Level 1	Direct access	Higher education* with Level 2	With Level 2	Direct access, with higher education*
ET, RT, UT, ACFM, PAUT, TOFD	45	135	180	270	450	540
MT, PT, VT	15	45	60	180	240	360
RI (when in isolation)	N/A	N/A	90	N/A	N/A	N/A
PCN limited (UT) certification	N/A	N/A	90	N/A	N/A	N/A

^aA one-day duration is at least seven hours, which can be achieved on a single day or by accumulating hours. The maximum allowable hours in any one day is 12 hours. Experience in days is achieved by dividing the total accumulated hours by seven.

**Higher education recognised by BINDT is restricted to a recognised degree in NDT.*

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- A certified Level 1, 2 or 3 adding an additional method may be permitted a reduction of required experience of 25% for that additional method.
- A certified Level 1, 2 or 3 individual changing sector, adding another sector or technique for the same NDT method shall be required to gain additional experience of at least 25% of the experience required in Table 3 of PCN24/GEN and this shall never be less than 15 days in duration.
- When the scope of certification sought is limited in application (ie thickness measurement or automated testing), the experience duration may be reduced by up to 50% but shall not be less than 15 days.
- Up to 50% of the industrial experience time may be achieved by a structured experience programme (SEP). One day of attendance at the SEP may be equivalent to a maximum of five days of industrial experience. The SEP shall include all typical tasks of the level, method and sector concerned. The additional intent is to gain specific product and technique knowledge. The SEP shall be approved in advance by BINDT, the process of which is detailed in PCN24/CP28.

In all cases, you are required to show that for each NDT method and sector combinations for which you are seeking certification, you must have at least half of the required experience which shall be less than one month in duration.

- **Form 1 - Certification experience declaration by employer**

This must be signed by an employer and qualified person who can vouch for the experience you are claiming.

The qualified person signing off your experience **MUST** state their name, certification number, email address and phone number.

- **Form 2 – Candidate’s log of practical industrial NDT experience**

Follow the columns to know what you need to fill out and detail.

Please ensure that you clearly state the dates you have worked, how many days you worked and clearly state the person’s name and certification number who is signing off your experience.

Please refer to **Table 2** for examples of the type of experience that can be recorded on the PSL30. *Please Note: these are just examples to help your understanding.*

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Table 2

MT - Magnetic Particle Inspection	
<i>Method:</i>	MPI / MT
<i>Technique:</i>	Colour contrast / wet continuous / wet visible / dry powder active / AC Yoke
<i>Description:</i>	Welds / castings / in-service welds / structural welds / black light inspections / welded pressure vessel / ISO 9934-1 / Inhouse procedure XX /
<i>Application, procedure etc:</i>	
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
PT - Liquid Penetrant	
<i>Method:</i>	DPI / LPI / PT
<i>Technique:</i>	Water washable / solvent removeable / visible Penetrant inspection of various... / Colour contrast
<i>Description:</i>	Turbine pins / welds on pipe / ISO 3452-1 / Inhouse procedure XX /
<i>Application, procedure etc:</i>	
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
ET - Eddy Current Inspection	
<i>Method:</i>	ET
<i>Technique:</i>	Flaw detection / Weld Inspection /
<i>Description:</i>	Structural crane welds /
<i>Application, procedure etc:</i>	ISO 17643 / inhouse procedure XX /
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
UT - Ultrasonic Thickness	
<i>Method:</i>	UT
<i>Technique:</i>	Thickness gauging / Thickness and lamination checks
<i>Description:</i>	Thickness gauging of drill pipes / Plate
<i>Application, procedure etc:</i>	BS EN 10160 / inhouse procedure XX
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
UT - Ultrasonic Welds	
<i>Method:</i>	UT
<i>Technique:</i>	Flaw detection / Weld Inspection /
<i>Description:</i>	Plate and pipe / Butt Welds / Carbon steel / Milled steel
<i>Application, procedure etc:</i>	ISO 17640 / inhouse procedure XX /
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
Ultrasonic – Corrosion Mapping	
<i>Method:</i>	UT CM
<i>Technique:</i>	
<i>Description:</i>	
<i>Application, procedure etc:</i>	
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details

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PAUT – Phased Array	
<i>Method:</i>	UT PA
<i>Technique:</i>	Rotoscan / PA system setups / C-scan corrosion mapping / Weld Inspection / Shear Wave / Longitudinal wave
<i>Description:</i>	Pipeline / in-service pressure vessel / in-house welds / forged / cast / rotary coupler / couplers / drawbars / V welds / ISO 13588 / Inhouse procedure XX / ASME V – 4,
<i>Application, procedure etc:</i>	
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
TOFD - Time of Flight Diffraction	
<i>Method:</i>	TOFD
<i>Technique:</i>	
<i>Description:</i>	
<i>Application, procedure etc:</i>	Inhouse procedure XX
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
RT - Radiography	
<i>Method:</i>	RT
<i>Technique:</i>	X-ray / Gamma /
<i>Description:</i>	Welds
<i>Application, procedure etc:</i>	Inhouse procedure XX / ASME V/ ASME B31.3 / ASME IV / ISO17636.1 / ISO5817
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details
RI – Radiography – Interpretation	
<i>Method:</i>	RI
<i>Technique:</i>	Light Metal / Dense Metal
<i>Description:</i>	Welds
<i>Application, procedure etc:</i>	Inhouse procedure XX /
<i>Dates:</i>	Please use full dates
<i>Signature:</i>	Please include – name, contact details, certification details

It is encouraged that, once you have completed the PCN24 PSL30, that you send it back to QMTS administration staff. This way, it can be checked prior to you attending a course. If you do not send it prior, please ensure you bring it on the first day of the course.

If you need any further assistance with completing the PCN24 PSL30 Log of Experience, please contact our friendly administration staff and they will be able to help you.