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# APPLICATION FORM FOR NON DESTRUCTIVE TESTING RENEWAL CERTIFICATION LEVEL III PERSONNEL

### According to:

EN 473 "Non destructive testing – Qualification and certification of NDT personnel – general principles".

ISO 9712 "Non destructive testing – Qualification and certification of NDT personnel".

NDTC 001"Procedure for awarding WIT certificates of NDT personnel according to ISO 9712 and EN 473 Industrial Sector: Pre and in-services testing of equipment, plant and structure".

This form shall be send back to WIT

Welding Institute of Thailand (WIT)
Thai-French Innovation Centre building,
King Mongkut's University of Technology North Bangkok,
1518 Pibulsongkram Rd., Bangsue, Bangkok, 10800

(6 months before renewal certification)

NOTE: 1 form is required for each main NDT method for which certification is applied



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# List of abbreviations used in the different procedures

WIT Welding Institute of Thailand		Welding Institute of Thailand
NDTC Non Destructive Testing Committee of WIT		Non Destructive Testing Committee of WIT



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### CERTIFICATION METHOD APPLIED FOR RENEWAL

Level 3 NDT Method for which renewal certification is applied: (Tick the method applied for renewal)

PT	MT	RT	UT	VT

Note: Incase of several me	ethods renewal by the candidate, fill an application form each method.
rvote. Mease of several m	strious rene war by the canadate, in an application form each method.
2. APPLICATION'S DE	TAILS
Card Number: End of validity:	
Note: 2 (1 inch size) nev	v photographs shall be attached with this application.
CANDIDATE	
	Surname:
•	nd No.):
	r:
*	Birth place:
	Nationality:
CURRENT EMPLOYM	ENT DETIAIS
Company name	:
	•
Service	
	•
	Post code:
	Fax number



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### 3. EMPLOYMENT HISTORY, POSITION AND RESPONSIBILITIES

List all employers form initial certification (Continuing on a separate sheet if necessary)

Employer's name	Period of engaging date	Job description

### 3.1 POSITION IN THE COMPANY (KEY TASK TO APPRECIATE HIS COMPETENCY)

3.1.1 Position and responsibilities (If necessary, use another page sheet)

The candidate has to give his position in his Company, and precise his job reference, his hierarchical and functional responsibilities, and also his important report related with NDT in the Company.



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3.1.2 Candidate's position in the company organisati	on (Organisation	chart or apart and place v	/our
name on this organisation chart)	( - 8	,	



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### 3.2 Certifications

### 3.2.1 WIT Certifications already obtained in Non Destructive Testing

Method	Level	Card number	End of validity

### **4. WORK DESCRIPTION (From the initial certification)**

# 4.1 Principal activities (Industrial NDT activities carried by the candidate directly in his company)

4.1.1 Specifications studies and writing test or/and security instruction

Task	To be completed
- standard, code or specification studies to be applied in the Company	
- client and principal specification studies,	
- writing internal NDT specifications (instruction) to be used in the Company	
- writing safety and/or security instructions for NDT operators	
- Writing for suppliers or sub contracting specification.	



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### 4.1.2 NDT technical document Examination

Task	To be completed
- suppliers or sub contracting document verification (specifications, examination condition, etc),	
- instruction, testing implementation etc (wrote in your Company by example level 2	
<ul> <li>verification of report wrote by your Company or by suppliers or sub contractors,</li> </ul>	
- in some degree, deviation process and attached expertise (with point 4.1.3)	

# 4.1.3. Services in factory, on site or at the supplier factory

To be completed



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# EXPERIENCE SUMMARY FOR THE LAST 5 YEARS (INCLUDED THIS YEAR) IN THE METHOD APPLIYING FOR RENEWAL

<b>MEHOD</b> :	***************************************
----------------	-----------------------------------------

Year	Number	Brief description of level 3 work, examination scope and type of product
	of days	tested



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4.1.4 External contacts (suppliers, organizations, etc....)

Description	To be completed
These contact may be brought by contractual	
obligations, or by a need to debate a technical	
point for an agreement. They may be done during	
the offer, manufacturing process, installation or	
operating	

### 4.1.5. NDE operators practice and training for certification

Description	To be completed
This item covers all the actions done for practice,	
training given to NDE personnel to pass	
certification examination or non NDE personnel. :	
- for the employees of your Company	
- For employees of another Company	
This item does not cover education given in public	
organization (see 4.2.3)	

4.1.6. Testing implementation, means or examination improvement : result on the design, etc..

Description	To be completed
This item covers all research and development	
actions taken for an industrial application. Those	
actions may be during a problem at the equipment	
set up, etc	
Give the all the treatment process with the related	
problem which has an impact on the design.	



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### 4.1.7 Others

Description	To be completed
Write here all your activities which can not be	
included in the previous items.	

### **4.2** Other activities (from the certification examination or recertification period)

Others activities are the one realise outside the Company.

### 4.2.1 Active contribution at technical meetings

Description	To be completed
- Conference, symposium, seminar etc	
attendance and chair of the session	
<ul><li>round table conference attendance</li><li>corporate technical meeting attendance, etc</li></ul>	
- trainee, etc	
This item does cover all standardization, code working group neither all the WIT certification work (see 4.2.4 & 4.2.5)	

# 4.2.2 Article or conference publication

Description	To be completed
Give only the ones related to the method applying	
for or related to the method implementation on	
product or defect	



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### 4.2.3 Formative participation in external training

Description	To be completed
This item covers all the activities as an NDT	
formative in the public training center or in an	
technical education school (license, master, etc)	
Give:	
- the name of those training organization	
- the dates and course duration	
- the theory level of knowledge	
- the character of the theory and practical courses	

# 4.2.4 Standardization technical activity related to the method applying for

Description	To be completed
This item covers all the standardization activities,	
in the TIS, JIS, AFNOR, ISO, CEN, ASNT, etc,	
organization or at a code working group as NDT	
Society, TWS, etc or specifications or rules	
taken by national professional association	

# 4.2.5 Activities in the WIT certification scope

Description	To be completed
This item covers the activities:	
<ul> <li>WIT NDT committee</li> <li>WIT Welding committee</li> <li>Examiner for WIT in Level 1 and 2</li> <li>Examiner for WIT in Level 3</li> <li>etc</li> </ul>	



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#### 4.2.6. Others

Description	To be completed
All other pertinent activities which can not included in another point.	

#### 5. PROSSIONAL CODE ETHICS

#### 5.1. Candidate's declaration and statement

The candidate, at the WIT certification, in their qualification level, as defined in the EN 473 et ISO 9712 standards certify the accuracy of this renewal application statement and I agree to comply with the following rules in the event that I should be certified:

- assume the NDT work with strong integrity, and in a fairness way related with all concerned people : employers, employees, clients or rival,
- the applicable regulations, codes, standards and technical documents for their NDT work,
- apply or make apply the security rules needed at the NDT method regarding operators or public,
- inform the employer of all the condition which can not be apply regarding the above mandatory,
- report the NDT result only to third party commission by the employer,
- consider as confidential all the technical or other information's learn during a NDT mission,
- know and apply the in force qualification and certification rules,
- refuse to participate at any fraudulent action regarding certification regulation,
- keep to date NDT progress, participate to their evolution and inform their personnel,
- use their certification only in the related sector and level given by the validity of their certificate.

<u>IMPORTANT</u>: In addition, it's your responsibility, in the 6 months before the end of your certification, to take the administrative steps to renew your certification. The same process is applicable 5 years later for recertification.

Candidate, asking for certification, signature according EN 473 and ISO 9712, who knows that the WIT certification will be invalidate in case of failure to those regulations without prejudice against the WIT

Date	Name – Given name	Signature



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#### 5.2. Employer's declaration

The WIT'S NDT certification candidate's employer certify the accuracy of this application form and commit to respect the following regulations:

### Regarding third people

- To make the certified personnel (according EN 473 & ISO 9712 standards) realise the NDT examination when it's mandatory in the specification or product standard.
- make bad use of the certification of my personnel for example in advertising.
- not take advantage in the certification of my personnel in particular if the end of validity is out of date.

### Obligations regarding the WIT

- know and apply the applicable qualification and certification regulations.
- to make use my NDP personnel in accordance with their activity field, method and competency level.
- refuse to participate at any fraudulent action regarding certification regulation,
- inform the WIT Quality assurance manager of all personnel misbehavior regarding deontology or important professional lack or any cause of suspension of the employer's authorization.

#### Obligations regarding my certified personnel

- to give the needed means to realize and interpret NDT examination done by my personnel.
- refrain from influence to modify the examination results.
- respect the deontology regulation, should the occasion arise, also at the personnel working for the certification.

I agree that if there is a lack in those rules, WIT may engage all action against me even proceedings.

# <u>IMPORTANT</u>: In addition, if the personnel resign, it is the employer responsibility to give back the certification card after put a line through the employer's authorization and inform the comity of this modification.

Date	Name – Surname and Position	Signature & Company stamp



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#### 6. EMPLOYEMENT HYSTORY - ACTIVITY CERTIFICATE

### PART TO BE COMPLETED BY THE CANDIDATE AND BY ALL EMPLOYERS

Attention is pointed to demonstrate activity continuity.

"By significant interruption, read, absence of change of activity which prevents the certificated individual from practicing the duties corresponding to his level in the method and sector(s) for a continuous period in excess of 1 year or two or more periods for a total time exceeding 2/5 of the total period of validity of the certificate..

Note: Legal holidays, or periods of sickness or courses of less than 30 days are not taken into account.

This form (related to professional experience), shall have the 2 signature of the candidate and the actual and previous, they agree that in case of application for several method, the interruption is taken into account for each different method.

### **APPLICANT'S DECLARATION**

(\*): Check and fill the chosen answer

I, hereby	
Certify work in the NDT methodIn which I'm certified Level 3 WIT from	
(*) $\square$ without interruption $\square$ with interruption of con	tinuous months ormonths in several periods
Signature: Date:	
Actual Employer's certificate	
I, hereby (Name & position) work, relevant to lead to the defined in his initially certification application from	evel 3 certificate in the following method
(*) $\square$ without interruption $\square$ with interruption of of periods	continuous months ormonths in several
Signature : Date :	Employer's stamp



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Previous Employer's certificate	
I, hereby (Name & position):	
As defined in his initially certification application from to to	
$(*)$ $\square$ without interruption $\square$ with interruption of continuous months ormonths in several periods	
Signature:  Date:  Employer's stamp	
Previous Employer's certificate	
I, hereby (Name & position):	
$(*)$ $\square$ without interruption $\square$ with interruption of continuous months ormonths in several periods	
Signature:  Date:  Employer's stamp	
According the employer statement, the Comity may verify the accuracy of those certificate.	
(*): Check and fill the chosen answer	



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8. Visual acuity examination certificate
(This page shall be the original or a copy certified accurate by the employer)
Name :
Surname :
Company :
- Following non-destructive methods applying by the candidate:
* □ Radiography □ Magnetic particle □ Ultrasonic □ Penetrant
The candidate shall provide evidence of satisfactory vision as determined by an oculist, optometrist or other medically recognized person in accordance with the following requirements:
Near vision acuity shall permit reading a minimum of Jaeger number 1 or Times Roman N 4,5 or equivalent letters at not less than 30cm with one or both eyes, either corrected or uncorrected;
Color vision shall be sufficient that the candidate can distinguish and differentiate contrast between the colors used in the NDT method concerned as specified by the employer.
GLOBAL RESULT OF THE EXAM ACCORDING EN 473 and ISO 9712
The candidate :
◆ have a satisfied near vision:
. corrected glasses $\square$ (*) . uncorrected $\square$ (*)
<ul> <li>have a satisfied color vision □ (*) - don't have satisfied color vision □ (*)</li> </ul>
Made at :Date :
Stamp or name and location of Physician who realized examination
Physician Signature :
*: check the right answer