

### NANDTB Identification Number

If known, enter your NANDTB identification number in the box to the right.

### PERSONAL DATA

Mail certification information to: ☐ Home ☐ Work.

Candidate

|                |   |       |             |   |       |
|----------------|---|-------|-------------|---|-------|
| Name           | : | _____ | Surname     | : | _____ |
| Address        | : | _____ | Number      | : | _____ |
| Town           | : | _____ | Zip code    | : | _____ |
| Birth date     | : | _____ | Birth place | : | _____ |
| Country        | : | _____ | Nationality | : | _____ |
| E-mail address | : | _____ |             |   |       |

### EMPLOYER

Company Information

|                     |   |       |          |   |       |
|---------------------|---|-------|----------|---|-------|
| Company name        | : | _____ |          |   |       |
| Activity            | : | _____ |          |   |       |
| Address             | : | _____ | Number   | : | _____ |
| Town                | : | _____ | Zip code | : | _____ |
| Telephone number    | : | _____ |          |   |       |
| Name of the manager | : | _____ |          |   |       |

### RENEWALS REQUESTED

Check the methods below for which renewal is sought ☐ Please equalize my certifications

- ☐ Eddy Current Testing
- ☐ Magnetic Testing
- ☐ Penetrant Testing
- ☐ Radiographic Testing
- ☐ Thermographic Testing
- ☐ Ultrasonic Testing

### FEES

The applicant will receive an invoice from the NANDTB for the required fees as mentioned on the website.

## **GENERAL REQUIREMENTS**

The applicant must be working in a country / for a company under supervision of the CAA-NL, if not the application will be denied.

A valid EN4179 certification is required for recertification.

## **SCOPE**

This form specifies the requirements for recertification of the Level 3 personnel without examination using the credit point system as specified in this form, which is in compliance with the latest revision of EN4179.

It applies only to those persons holding a valid Level 3 NDT certification at the time of recertification.

## **REQUIREMENTS:**

Application for recertification shall be made to NANDTB at least 14 days but no more than 4 months prior to the expiration date of the current certification.

The candidate shall have been employed in a Level 3 function for a minimum of 36 months (at least 12 of which are in the last 24 months) within the previous five years in the method(s) for which recertification is sought. The number of months is cumulative and does not need to be consecutive months for validation purposes.

Continuity in each test method over the last 5-year period requires demonstration by providing a list of 8 (eight) verifiable Level 3 tasks for each method for which recertification is sought. Table 1-1 in Section 1 of this form shall be used to record the tasks.

Candidates shall provide objective evidence that they have kept up to date with current NDT technology in the method(s) for which they are seeking recertification by obtaining a minimum of 24 points during the 5-year period of certification, irrespective of the number of certifications (methods) obtained, by engaging in one or more of the activities listed in Table 2-1 of Section 2 of this form.

## **DEFINITIONS:**

### **Committee or panel meetings:**

Meetings, conferences, symposia, seminars, trade association meetings, panels, etc. organized or sponsored by a regional, national or international NDT organization or technical society. Foreign or international meetings qualify if the sponsor(s) are national or international.

### **Committee projects:**

Specific identifiable official activities of regional or national technical societies, committees or work groups, such as round robins or individual studies, preparation of guidelines, appendices, specifications, recommended practices, procedures, codes or standards, etc. Documentation may include memos or reports, drafts of committee output documents, or official written comments submitted by the candidate on such documents.

### **Task:**

An activity for which Level 3 certification is required, e.g. approval of an NDT Technique Instruction or NDT procedure.

## SECTION 1: CONTINUITY

For each NDT method for which recertification is sought, complete Table 1-1.

Provide 8 verifiable Level 3 tasks over the last 5-year period of certification.

A general employer statement with period of employment and a summary of type of work performed during employment may be additionally submitted to substantiate the listed tasks (it can not be accepted as alternative for the list).

**TABLE 1-1: LEVEL 3 TASKS, CONTINUITY IN TEST METHOD**

| Method: |                  |                  |                              |
|---------|------------------|------------------|------------------------------|
| No.     | Task Description | Performance date | Reference (for verification) |
| 1       |                  |                  |                              |
| 2       |                  |                  |                              |
| 3       |                  |                  |                              |
| 4       |                  |                  |                              |
| 5       |                  |                  |                              |
| 6       |                  |                  |                              |
| 7       |                  |                  |                              |
| 8       |                  |                  |                              |

|                                                       |  |
|-------------------------------------------------------|--|
| Name & Signature of Level 3 recertification applicant |  |
| Name & Signature for approval (i.e. manager/customer) |  |

### Notes:

- Per task, specify organization for which the task was performed.
- Only one signature for approval covering at least 1 of the tasks is required.
- Copy this page to and fill in table for each method for which recertification is sought.
- Tasks mentioned in this table, can also be used to obtain points in the next section of this form.
- It is not required that tasks differ in nature; for instance, if the role of examiner is undertaken on three separate occasions during the reporting period, each occurrence may be submitted individually as a distinct task.

## SECTION 2: CREDIT SYSTEM FOR LEVEL 3 RECERTIFICATION

**TABLE 2-1: LEVEL 3 AWARDED CREDIT ACTIVITY**

| Activity                                                                                                                                                                                                                                            | Criteria                                                               | Point Allocation            | Max. points per 5 Years |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------|-------------------------|
| Authoring or co-authoring technical NDT papers, presentations, or white papers                                                                                                                                                                      | Sole Author                                                            | 8                           | 16                      |
|                                                                                                                                                                                                                                                     | Co-author                                                              | 4                           |                         |
| Authoring, co-authoring, or for company or industry NDT specifications or standards                                                                                                                                                                 | Each Standard / Specification                                          | 2                           | 8                       |
| Attending NDT technical sessions (& seminars), committee or panel meetings organized by:<br>a) National or international technical societies, associations and institutes<br>b) Inter-company NDT teams comprised of members from several locations | 1 day or 1 meeting                                                     | 1                           | 8                       |
|                                                                                                                                                                                                                                                     | 2 days                                                                 | 2                           |                         |
|                                                                                                                                                                                                                                                     | 3 or more days                                                         | 4                           |                         |
| NDT instructor teaching academic courses, or courses designed to prepare students for NDT qualification                                                                                                                                             | For each 8 hours of instruction                                        | 4                           | 8                       |
| Participating in technical courses or seminars                                                                                                                                                                                                      | For every 8 hours of documented instruction                            | 2                           | 8                       |
| Participating in technical courses or seminars for which academic credit is given                                                                                                                                                                   | For actual Continuing Education Units (CEUs) or academic credit earned | Actual CEUs/credits awarded | 8                       |
| Obtaining an initial <sup>a)</sup> Level 3 certificate from a recognized industry source (applicable only to initial professional certification)                                                                                                    | For each test method obtained                                          | 4                           | 4                       |
| NDT examiner                                                                                                                                                                                                                                        | For each qualification examination                                     | 1                           | 6                       |
| NDT related technical and/or scientific publications published either internally or externally                                                                                                                                                      | For each published paper                                               | 4                           | 8                       |
| Documented NDT contributions to company, technical society, or industry committee projects                                                                                                                                                          | For each documented contribution                                       | 4                           | 8                       |

|                                                                                 |                                                                                  |   |   |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---|---|
| Documented participation in NDT-related studies, developments or investigations | For each published contribution                                                  | 4 | 8 |
| Documented continuous satisfactory performance as a Level 3                     | Written testament for each test method in the certification period <sup>b)</sup> | 1 | 4 |
| Attended NDT equipment or trade show                                            | For each show attended                                                           | 1 | 4 |
| Conduct external NDT audits                                                     | For each external audit conducted                                                | 2 | 6 |
| Development of new NDT processes, facilities or systems                         | For each documented contribution                                                 | 4 | 8 |
| Submitting and/or obtaining a patent for an NDT product or process              | Sole inventor                                                                    | 8 | 8 |
|                                                                                 | Co-inventor                                                                      | 4 |   |

Notes:

a): This does not apply to professional recertification

b): Per employer statement, multiple test methods may be addressed

## Renewal points

The applicant shall provide objective evidence that he/she has kept up to date with, contributed to knowledge about and/or maintained continued growth in the current NDT technology in the test method(s) for which he/she is seeking recertification, by obtaining a minimum of **24** points during the five (5) year period of certification (irrespective of the number of certifications (test methods)), by engaging in a combination of the activities listed in Table 2-1.

The tables below shall be used to record the engaged activities in the corresponding categories.

**Supporting documentation is required for all points claimed.** Supporting documentation must be digitally submitted in PDF format and labeled to correspond with the relevant sections of the application and index number (e.g., A1, A2, B1). All materials should accompany the application upon submission.

All documents submitted are required to be written in English. Those documents written in other than the English language shall be accompanied by an English translation.

### A Authoring or co-authoring technical NDT papers, presentations, or white papers

| Document Number | Presentation / Paper | Describe documentation | Number of points |
|-----------------|----------------------|------------------------|------------------|
| A1              |                      |                        |                  |
| A2              |                      |                        |                  |
| A3              |                      |                        |                  |
| A4              |                      |                        |                  |
| A5              |                      |                        |                  |

Total number of points for this category

### B Authoring, co-authoring for company or industry NDT specifications or standards

| Document Number | Specification / Standard | Describe documentation | Number of points |
|-----------------|--------------------------|------------------------|------------------|
| B1              |                          |                        |                  |
| B2              |                          |                        |                  |
| B3              |                          |                        |                  |
| B4              |                          |                        |                  |
| B5              |                          |                        |                  |

Total number of points for this category

**C Attending NDT technical sessions, seminars, committee or panel meetings organized by:**

- a) National or international technical NDT societies, associations and institutes
- b) Inter-company NDT teams comprised of members from several locations

| Document Number | Technical session/Seminar/Meeting | Describe documentation | Number of points |
|-----------------|-----------------------------------|------------------------|------------------|
| C1              |                                   |                        |                  |
| C2              |                                   |                        |                  |
| C3              |                                   |                        |                  |
| C4              |                                   |                        |                  |
| C5              |                                   |                        |                  |
| C6              |                                   |                        |                  |
| C7              |                                   |                        |                  |
| C8              |                                   |                        |                  |

Total number of points for this category

**D NDT instructor teaching academic courses or courses designed to prepare students for NDT qualification**

| Document Number | NDT instruction | Describe documentation | Number of points |
|-----------------|-----------------|------------------------|------------------|
| D1              |                 |                        |                  |
| D2              |                 |                        |                  |
| D3              |                 |                        |                  |
| D4              |                 |                        |                  |
| D5              |                 |                        |                  |

Total number of points for this category

**E Participating in technical courses or seminars**

| Document Number | Technical course or seminar | Describe documentation | Number of points |
|-----------------|-----------------------------|------------------------|------------------|
| E1              |                             |                        |                  |
| E2              |                             |                        |                  |
| E3              |                             |                        |                  |
| E4              |                             |                        |                  |
| E5              |                             |                        |                  |

Total number of points for this category

**F Participating in technical courses or seminars for which academic credit is given**

| Document Number | Technical course or seminar | Describe documentation | Number of points |
|-----------------|-----------------------------|------------------------|------------------|
| F1              |                             |                        |                  |
| F2              |                             |                        |                  |
| F3              |                             |                        |                  |
| F4              |                             |                        |                  |
| F5              |                             |                        |                  |

Total number of points for this category

**G Obtaining an initial Level 3 certificate from a recognized industry source**

| Document Number | Level 3 certificate | Describe documentation | Number of points |
|-----------------|---------------------|------------------------|------------------|
| G1              |                     |                        |                  |
| G2              |                     |                        |                  |
| G3              |                     |                        |                  |
| G4              |                     |                        |                  |

Total number of points for this category

**H Non-destructive testing examiner**

| Document Number | Examination session | Describe documentation | Number of points |
|-----------------|---------------------|------------------------|------------------|
| H1              |                     |                        |                  |
| H2              |                     |                        |                  |
| H3              |                     |                        |                  |
| H4              |                     |                        |                  |
| H5              |                     |                        |                  |
| H6              |                     |                        |                  |

Total number of points for this category

**I NDT related technical and/or scientific publications published either internally or externally**

| Document Number | Technical and/or scientific publications | Describe documentation | Number of points |
|-----------------|------------------------------------------|------------------------|------------------|
| I1              |                                          |                        |                  |
| I2              |                                          |                        |                  |
| I3              |                                          |                        |                  |
| I4              |                                          |                        |                  |
| I5              |                                          |                        |                  |

Total number of points for this category

**J Documented NDT contributions to company, technical society, or industry committee projects**

| Document Number | Documented NDT contributions | Describe documentation | Number of points |
|-----------------|------------------------------|------------------------|------------------|
| J1              |                              |                        |                  |
| J2              |                              |                        |                  |
| J3              |                              |                        |                  |
| J4              |                              |                        |                  |
| J5              |                              |                        |                  |

Total number of points for this category

**K Documented participation in NDT-related studies, developments, or investigations**

| Document Number | NDT-related study, development, investigation | Describe documentation | Number of points |
|-----------------|-----------------------------------------------|------------------------|------------------|
| K1              |                                               |                        |                  |
| K2              |                                               |                        |                  |
| K3              |                                               |                        |                  |
| K4              |                                               |                        |                  |
| K5              |                                               |                        |                  |

Total number of points for this category

**L Documented continuous satisfactory performance as a Level 3**

| Document Number | Documented satisfactory performance | Describe documentation | Number of points |
|-----------------|-------------------------------------|------------------------|------------------|
| L1              |                                     |                        |                  |
| L2              |                                     |                        |                  |
| L3              |                                     |                        |                  |
| L4              |                                     |                        |                  |
| L5              |                                     |                        |                  |

Total number of points for this category

**M Attend equipment or trade show**

| Document Number | Attended equipment and/or trade show | Describe documentation | Number of points |
|-----------------|--------------------------------------|------------------------|------------------|
| M1              |                                      |                        |                  |
| M2              |                                      |                        |                  |
| M3              |                                      |                        |                  |
| M4              |                                      |                        |                  |
| M5              |                                      |                        |                  |

Total number of points for this category

**N Conduct external NDT audits**

| Document Number | Conducted external NDT audit | Describe documentation | Number of points |
|-----------------|------------------------------|------------------------|------------------|
| N1              |                              |                        |                  |
| N2              |                              |                        |                  |
| N3              |                              |                        |                  |
| N4              |                              |                        |                  |
| N5              |                              |                        |                  |

Total number of points for this category

**O Development of new NDT processes, facilities or systems**

| Document Number | Documented contribution | Describe documentation | Number of points |
|-----------------|-------------------------|------------------------|------------------|
| O1              |                         |                        |                  |
| O2              |                         |                        |                  |
| O3              |                         |                        |                  |
| O4              |                         |                        |                  |
| O5              |                         |                        |                  |

Total number of points for this category

**P Submitting and/or obtaining a patent for an NDT product or process**

| Document Number | Documented contribution | Describe documentation | Number of points |
|-----------------|-------------------------|------------------------|------------------|
| P1              |                         |                        |                  |
| P2              |                         |                        |                  |
| P3              |                         |                        |                  |
| P4              |                         |                        |                  |
| P5              |                         |                        |                  |

Total number of points for this category

## TOTAL AMOUNT OF RENEWAL POINTS

Transfer the amount of renewal points to the table below

| Table                  | Category                                                                                               | Number of points |
|------------------------|--------------------------------------------------------------------------------------------------------|------------------|
| A                      | Authoring or co-authoring technical NDT papers, presentations, or white papers                         |                  |
| B                      | Authoring, co-authoring for company or industry NDT specifications or standards                        |                  |
| C                      | Attending NDT technical sessions, seminars, committee or panel meetings                                |                  |
| D                      | NDT instructor teaching academic courses or courses designed to prepare students for NDT qualification |                  |
| E                      | Participating in technical courses or seminars                                                         |                  |
| F                      | Participating in technical courses or seminars for which academic credit is given                      |                  |
| G                      | Obtaining an initial Level 3 certificate from a recognized industry source                             |                  |
| H                      | Non-destructive testing examiner                                                                       |                  |
| I                      | NDT related technical and/or scientific publications published either internally or externally         |                  |
| J                      | Documented NDT contributions to company, technical society, or industry committee projects             |                  |
| K                      | Documented participation in NDT-related studies, developments, or investigations                       |                  |
| L                      | Documented continuous satisfactory performance as a Level 3                                            |                  |
| M                      | Attend equipment or trade show                                                                         |                  |
| N                      | Conduct external NDT audits                                                                            |                  |
| O                      | Development of new NDT processes, facilities or systems                                                |                  |
| P                      | Submitting and/or obtaining a patent for an NDT product or process                                     |                  |
| Total amount of points |                                                                                                        |                  |

## CODE OF ETHICS FOR LEVEL 3 INDIVIDUALS FOR APPROVAL BY THE NANDTB

### 1. Preamble

1.1. In order to safeguard the life, health, property, and welfare of the public, to maintain integrity and high standards of skills and practices in the profession of nondestructive testing, the following rules of professional conduct shall be binding upon every person issued a certificate by NANDTB as a Level 3.

1.1.1. The Level 3 who holds a certificate is charged with having knowledge of the existence of the reasonable rules and regulations hereinafter provided for his/her conduct as NANDTB Level 3, and also shall be familiar with their provisions and understand them. Such knowledge shall encompass the understanding that the practice of nondestructive testing under this certification is a privilege, as opposed to a right, and the Level 3 shall be forthright and candid in statements or written responses to the Ethics Committee of the Certification Management Board.

1.1.2. The "Level 3" as referred to herein is that individual who has been issued a certificate by the NANDTB to its heretofore published requirements, rules, and procedures for such certification. This Code of Ethics is binding upon all individuals so certified.

### 2. Integrity

2.1. The Level 3 is obligated to act with complete integrity in professional matters for each client or employer as a faithful agent or trustee; shall be honest and impartial; and shall serve the public, clients, and employer with devotion.

### 3. Responsibility to the Public

The Level 3 shall:

3.1. Protect the safety, health, and welfare of the public in the performance of professional duties. Should the case arise where the Level 3 faces a situation where the safety, health, and welfare of the public are not protected, he/she shall:

3.1.1. Apprise the proper authority if it is evident that the safety, health, and welfare of the public are not being protected; and

3.1.2. Refuse to accept responsibility for the design, report, or statement involved; and

3.1.3. If necessary, sever relationship with the employer or client; and

3.1.4. Undertake to perform assignments only when qualified by training and experience in the specific technical fields involved. In the event a question arises as to the competence of an Level 3 to perform an assignment in a field of specific discipline which cannot be otherwise resolved to the Ethics Committee's satisfaction, the Ethics Committee, either upon request of the Level 3, or by its own volition, may require him/her to submit to an appropriate inquiry by or on behalf of the Ethics Committee; and

3.1.5. Be completely objective in any professional report, statement, or testimony, avoiding any omission which would, or reasonably could, lead to fallacious inference, finding, or misrepresentation; and

3.1.6. Express an opinion as a technical witness before any court, commission, or other tribunal, only when such opinion is founded upon adequate knowledge of the facts in issue, upon a background of technical competence in the subject matter, and upon an honest conviction of the accuracy or propriety of the testimony.

### 4. Public Statements

4.1. The Level 3 will issue no statements, criticisms, or arguments on nondestructive testing matters connected with public policy which are inspired or paid for by an interested party, or parties, unless he/she has prefaced the remark(s) by explicitly identifying himself/herself, by disclosing the identities of the party, on whose behalf he/she is speaking, and by revealing the existence of any pecuniary interest he/she may have in these matters.

4.2. The Level 3 will publicly express no opinion on a nondestructive testing matter unless it is founded upon

adequate knowledge of the facts in issue, upon a background of technical competence in the subject matter, and upon honest conviction of the accuracy and propriety of the testimony.

### 5. Conflict of Interest

5.1. The Level 3 shall conscientiously avoid conflict of interest with the employer or client, but when unavoidable, shall forthwith disclose the circumstances to the employer or client.

5.2. The Level 3 shall promptly inform the client or employer of any business associations, interests, or circumstances which could influence his/her judgment or the quality of services to the client or employer.

5.3. The Level 3 shall not accept compensation, financial or otherwise, from more than one party for services on the same project, or for services pertaining to the same project, unless the circumstances are fully disclosed to, and agreed to, by all interested parties or their duly authorized agents.

5.4. The Level 3 shall not solicit or accept financial or other valuable consideration from material or equipment suppliers for specifying their products.

5.5. The Level 3 shall not solicit or accept gratuities, directly or indirectly, from contractors, their agents, or other parties dealing with the client or employer in connection with work for which he/she is responsible.

5.6. As an elected, retained, or employed public official, the Level 3 (in the capacity as a public official) shall not review or approve work that was performed by himself/herself, or under his/her direction, on behalf of another employer or client.

### 6. Solicitation of Employment

6.1. The Level 3 shall not pay, solicit, nor offer, directly or indirectly, any bribe or commission for professional employment with the exception of payment of the usual commission for securing salaried positions through licensed employment agencies.

6.2. The Level 3 shall seek professional employment on the basis of qualification and competence for proper accomplishment of work.

6.3. The Level 3 shall not falsify or permit misrepresentation of his/her, or his/her associates', academic or professional qualification. He/she shall not misrepresent or exaggerate the degree of responsibility in or for the subject matter of prior assignments.

6.4. Brochures or other presentations incident to the solicitation of employment shall not misrepresent pertinent facts concerning employers, employees, associates, joint ventures, or past accomplishments with the intent and purpose of enhancing qualifications and work.

### 7. Improper Conduct

7.1. The Level 3 shall not sign documents for work for which he/she does not have personal professional knowledge and direct technical supervisory control and responsibility.

7.2. The Level 3 shall not knowingly associate with, or permit the use of, his/her name or firm name in a business venture by any person or firm which he/she knows, or has reason to believe is engaging in business or professional practices of a fraudulent or dishonest nature.

### 8. Unauthorized Practice

8.1. Any violation of this code shall be deemed to be an unauthorized practice and upon proper complaint, investigation, due process hearing and ruling of the Ethics Committee of the NANDTB Certification Management Council in accordance with procedures heretofore established and published, sanctions may be applied to the individual(s) in violation.

### 9. Rulings of Other Jurisdictions

Conviction of a felony while NANDTB certification is valid or the revocation or suspension of a Professional Engineer's License by another jurisdiction or similar rulings by other professional associations may be grounds for a charge of violation of this Code

**Reaffirmation of the Code of Ethics for Level 3 Personnel Certified by the NANDTB**

Have you ever been convicted of a felony?    ☐ Yes    ☐ No

If yes, please explain on a separate sheet the details of the conviction. NANDTB is only concerned with violations of the NANDTB Level III Code of Ethics.

By signature on this application, if certified by NANDTB, I agree to abide by the NANDTB Code of Ethics for NANDTB Level III Personnel so long as I maintain a Certificate. Further, I understand the right of NANDTB to suspend or revoke any Certificate granted if I abuse the privileges therein granted to me.

I understand that certifications which may result from this application do not constitute any form of license.

I hereby attest that all facts on this application are true and correct and no information which might be detrimental has been withheld. NANDTB may make any inquiries necessary to determine my qualifications for certification. I agree to abide by the decision of NANDTB relative to the granting of any Certifications as applied for herein.

For valuable consideration, the undersigned, having made application for Certification as Level III before NANDTB, does hereby release and forever discharge The Netherlands Aerospace Non Destructive Testing, Board, from any and all liabilities, claims, demands, or causes of action whatsoever, which now exist or which may hereafter arise on account of the undersigned's activities henceforth as Level III certified by NANDTB.

The undersigned further acknowledges that this release is being given as a prerequisite for having filed application for consideration by NANDTB.

The undersigned further represents that if not certified by NANDTB, then this release and discharge shall have no force and effect; otherwise, upon certification as set forth above, this release shall be binding on the undersigned and The Netherlands Aerospace Non Destructive Testing, Board. and any and all agents of NANDTB in connection with such certification process. I have read and understand the transfer, cancellation and refund policy. I have read and understand the attached transfer, cancellation and refund policy and understand that all application documents submitted to NANDTB become the property of NANDTB.

I authorize NANDTB to publish my name, city, state, country, test methods, Levels and expiration dates of certification.

Print Name of Applicant .....

Signature of Applicant .....

Date .....

**When completed, save the filled-in in and signed version in PDF format and e-mail with all applicable attachments to the NANDTB-NL (info@ndt.aero)**