

**Guidance on verifiable tasks to support Level 3 renewal  
 IAW NAS 410/EN 4179**

**Introduction:**

For those certified to Level 3 in accordance with NAS 410 or EN 4179 each five yearly renewal is by examination or by a “points” system of verifiable tasks. NDT Level 3 persons wishing to renew their certification from their employer by other than examination would submit the evidence required by the standard. This same evidence may be submitted to the NANDTBA if Level 3 recognition by the Board is also sought.

To assist those seeking recognition by the NANDTBA, it has defined the verifiable Level 3 tasks as those described in the relevant clauses of the standards mentioned above. Further assistance is provided by using the table below to monitor and manage the recording of those tasks to assist the Level 3 to ensure adequate experience is achieved in each of the NDT methods for which the Level 3 seeks recognition.

Comprehensive documentation will greatly assist the Board expedite processing of applications.

**Summary of verifiable tasks for the period.....to.....**

TASK	EVIDENCE	PT	MT	UT	RT	ET	Other		
<b>Clause 5.1.5</b>		<b>My Score</b>							<b>Notes</b>
Have the skills and knowledge to interpret codes, standards, and other contractual documents that control the NDT method(s).	Documents showing his/her involvement in interpretations for each NDT method.								
Be capable of assuming technical responsibility for the NDT facility and staff.	Organization chart showing the L3 person's name and role in the organization.							This is a one-off verifiable task and not recurrent	
Be capable of selecting the method and technique for a specific inspection.	Documents showing his/her involvement in method/technique selection for each NDT								

	method.							
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Be capable of preparing and verifying the adequacy of procedures and work instructions.	Documents showing his/her involvement in verifying procedures for each NDT method.							
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Approve NDT procedures and work instructions for technical adequacy.	Documents showing his/her involvement in approving procedures for each NDT method.							
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Have a general knowledge of other NDT methods and product manufacturing and inspection technologies used by the employer.	Documents showing his/her involvement in providing knowledge and guidance to the employer.							
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When specified in the written practice, have a basic knowledge of aircraft or vehicle maintenance.	Dependent on the employer's written practice requirements.							
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Be capable of providing or directing training, examination, and certification of personnel.	Documents showing his/her providing or directing training, examination, and certification of personnel.							
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Conduct NDT for the acceptance of parts and document the results if a demonstration of proficiency in this ability was included in the practical examination.	Dependent on the employer's written practice requirements. If the L3 accepts product.							
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When required by the written practice, be capable of auditing outside agencies to ensure the requirements of the written practice are met.	Dependent on the written practice requirements.							
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**Table A.1**

Authoring or co-authoring technical NDT papers, presentations, or white papers	Documents showing the L3 involvement in authoring technical NDT papers for each method.							
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Authoring or co-authoring for company or industry NDT specifications or standards	Documents showing the L3 involvement in authoring NDT specifications for each method.							
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Attending NDT technical sessions, committee or panel meetings organized by: a) National or international technical societies, associations and institutes b) Inter-company NDT teams comprised of members from several locations	Documents showing the L3 involvement in technical sessions for each NDT method.							
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Participation in NANDTB meetings is an acceptable activity.

NDT instructor teaching academic courses, or courses designed to prepare students for NDT qualification	Documents showing the L3 providing formal NDT instruction for qualification, in each method.							
Participating in technical courses or seminars	Documents showing the L3 participation in courses and seminars for each method.							
Participating in technical courses or seminars for which academic credit is given	Documents showing the L3 participation in courses and seminars for each method.							
Obtaining an initial Level 3 certificate from a recognized industry source (applicable only to initial professional certification. This does not apply to professional recertification)	Does not apply to professional recertification.							
Nondestructive testing Examiner	Documents showing the L3 participation as examiner for each method.							
NDT related technical and/or scientific publications published either internally or externally	Documents showing the L3 published material for each method.							
Documented NDT contributions to company, technical society, or industry committee projects	Documents showing the L3 contributions for each method.							

Documented participation in NDT-related studies, developments, or investigations.	Documents showing the L3 participation for each method.							
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Documented continuous satisfactory performance as a Level 3	Document of employer endorsement.							
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Employer(s) should supply a supporting document.

Attend NDT equipment or trade show	Documents showing the L3 attendance for each method.							
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Conduct external NDT audits	Documents showing the L3 external audits for each method.							
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Development of new NDT processes, facilities, or systems	Documents showing the L3 contribution for each method.							
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Submitting and/or obtaining a patent for an NDT product or process	Documents showing the L3 patents for each method.							
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**Totals**

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