



NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application Package
 Inspection and Testing of Water-Based Systems



Basic Instructions

Certification candidates must submit both the Test Application Package and the Experience Application Package. The Test Application Package applies to any NICET computer-based testing program. The Experience Application Package is a separate package for the specific certification that you are pursuing. See the booklet “Applying for NICET Certification” (at www.nicet.org) for more details. The contents of both packages are described below:

Test

Section I: Candidate Information

Section II: Test Selection and Payment

Experience

There is a unique Experience Package for each certification program. This Experience Package contains the materials for applying for certification in **Inspection and Testing of Water-Based Systems**.

Candidate Information and Payment Form

- If you are applying only for an Experience Evaluation at this time, then please complete only Parts B and C on the payment form.

Part I: Work History

- A position is a job title at a company. You may have held different positions at the same company. Be sure to include each Position you have held.

Part II: Verifier Data

- A responsible third-party must complete this information form and then verify your on-the-job performance (Part III).

Part III: Performance Verification

- View the certification criteria on the next page to find out which performance measures must be verified for the Level of certification that you are pursuing.

Part IV: Personal Recommendation (required for Level III)

- To be completed by a responsible government official, Professional Engineer, or customer representative who has not been your Verifier.

Mail your application with payment to:

NICET
 c/o Bank of America
 PO Box 418651
 Boston, MA 02241-8651

If you're submitting a form that supplements a previously-paid experience evaluation, then send to:

NICET Evaluation, 1420 King Street, Alexandria, VA 22314

REMEMBER!

- **Ensure that you are submitting the correct application materials and fee payment. Access the current certification criteria and fee information at www.nicet.org.**
- **Make a copy of the entire application and keep it with your testing/certification records.**
- **Include name and identification number on every page of every part of the application.**



NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application Package
 Inspection and Testing of Water-Based Systems
Requirements for Certification

Level I	Level II	Level III
Examination¹ – Pass the Required Tests:		
Inspection & Testing Fundamentals Level I Work Practices	Inspection & Testing Fundamentals Level I Work Practices Level II Inspection Level II Testing Level II Work Practices	Inspection & Testing Fundamentals Level I Work Practices Level II Inspection Level II Testing Level II Work Practices Level III Inspection Level III Testing
Performance Verification – Obtain Supervisor Verification of all Performance Measures for:		
Level I	Levels I and II	Levels I, II, and III
Work Experience – Provide complete, detailed position descriptions and time allocations showing:		
6 months of involvement with water-based fire protection systems inspection and testing activities. This may include up to 3 months of any combination of the following activities: <ul style="list-style-type: none"> • Water-based systems installation, service, maintenance, and/or acceptance testing • Governmental enforcement of inspection and testing requirements for water-based systems • Insurance review of inspection and testing activities for water-based systems • Water-based systems layout • Fire alarm systems inspection <p><i>*Note: All time requirements are full-time equivalent.</i></p>	The minimum required for Level I plus eighteen months of work experience in the inspection and periodic testing of water-based fire protection systems. This eighteen months may include up to three months of any combination of the following activities: <ul style="list-style-type: none"> • Water-based systems installation, service, maintenance, and/or acceptance testing • Governmental enforcement of inspection and testing requirements for water-based systems • Insurance review of inspection and testing activities for water-based systems • Water-based systems layout • Fire alarm systems inspection <p><i>*Note: All time requirements are full-time equivalent.</i></p>	The minimum required for Level II plus three years of work experience in the inspection and periodic testing of water-based fire protection systems, including a full range of inspection, testing, reporting, impairment management and supervisory activities, and involving a variety of systems and facilities. <p><i>*Note: All time requirements are full-time equivalent.</i></p>
Personal Recommendation – Obtain recommendation ratings showing a capacity for:		
(not required)	(not required)	Independent Engineering Technician Responsibilities

¹ If you are currently certified at a particular Level in this program, you do NOT need to take any test listed for that Level or lower. For example, if you want to test for Level II and are certified in this program at Level I through previous work element testing, then you must pass the Level II Inspection, Level II Testing, and the Level II Work Practices exams, but do not need to take the Level I exams.



NICET ENGINEERING TECHNICIAN CERTIFICATION
Test Application - Section 1: Candidate Information

(Please print clearly or type)

Mr.
Name: Ms. _____
Last Name First Name Middle Initial

Name Change? If your name has changed since your last application, enter your previous name here: _____

Note: At your test site, you will be required to present a government-issued photo ID; the name on your ID must be identical to the name that you provide above. This name will also appear on all correspondence and any certification documents issued to you by NICET.

ID Number

Indicate your status below. You must write your ID number in the space provided at the top right corner of each page of the application.

I have a NICET ID my number is: _____. **Note:** If you have achieved NICET certification, your NICET ID number is NOT the same as the certification number that appears on your certificate and wallet card. Your NICET ID number can be found on most of your personal NICET records. If you do not know your NICET ID number, please call NICET at 888-476-4238.

This is my first application.
First-time applicants must provide **ONE** of the government ID numbers requested below. In the Test Application Package and the Experience Application package, when a space is provided in the top right corner for a NICET ID number, please write your Government ID number. Once NICET has processed your test application, you will be issued a permanent NICET ID number.

- Social Security Number: _____
- Drivers License No.: _____ State: _____ Expiration date: _____
- Government-issued photo ID no.: _____ Issue date: _____ Expiration date: _____
Issuing agency: _____
- Passport No.: _____ Issuing country: _____ Issue date: _____

NICET reserves the right to require a photocopy of this ID to confirm the submitted information (name, ID number, address, signature).

Address Information

Home Address:

Street Apt.

City State Zip Code +4

When receiving items by mail, which address do you prefer?

- Business Home

Present Employer:

Company Name
Business Address:

Street

City State Zip Code +4

Present Position Title: _____

Electronic Contact Information and Preferences

Phone Numbers Business: _____ Home: _____
Mobile/cell: _____ Fax: _____

Email Addresses Business: _____
(Please print carefully) Home: _____

May we contact you about NICET business by:

- **Email?** yes no **If yes, preferred email address?** Business Home
If you permit NICET to contact you by e-mail, then your testing authorization notice and other correspondence about your upcoming exam will be delivered via e-mail. Please ensure that your e-mail filter can accept messages from the domain @nicet.org
- **Fax?** yes no

Applicant's Statement of Understanding

I certify that the information given on this page is accurate and current, that NICET may use the information as indicated to identify me and to send me information, and that it is my responsibility to notify NICET should any of the information provided on this page change. I have read, understood, and accept the NICET Conditions of Application. I have read, understood, and agree to abide by the NICET Code of Ethics.

Candidate Name: _____

NICET ID No.: _____



**NICET ENGINEERING TECHNICIAN CERTIFICATION
Applications - Section 2:
EXAMINATION AND EXPERIENCE APPLICATIONS PAYMENT FORM**

NICET certification requires both testing and work experience evaluation. You may apply for them separately or together, but you **must specifically order and complete each process**. You must use this order form, together with the Experience Application forms, to apply for experience evaluation. You may apply for testing using either this form or the online application at www.nicet.org.

A. EXAMINATION APPLICATION		
For each exam selected, indicate the Window ID number of your preferred 3-month testing window (not to be more than six months from the postmark date on this application) from the Eligibility Schedule below.		
	Window ID	Fee
Electrical Power Testing		
<input type="checkbox"/>	Level I Exam (10027)	\$120
<input type="checkbox"/>	Level II Exam (10028)	\$150
<input type="checkbox"/>	Level III Exam (10029)	\$180
Fire Alarm Systems		
<input type="checkbox"/>	Level I Exam (10007)	\$120
<input type="checkbox"/>	Level II Exam (10008)	\$150
<input type="checkbox"/>	Level III Exam (10009)	\$180
<input type="checkbox"/>	Level IV Exam (10010)	\$210
Inspection and Testing of Water-Based Systems		
<input type="checkbox"/>	Level I Inspection & Testing Fundamentals (10017)	\$100
<input type="checkbox"/>	Level I Work Practices Exam (10018)	\$100
<input type="checkbox"/>	Level II Inspection Exam (10019)	\$115
<input type="checkbox"/>	Level II Testing Exam (10020)	\$115
<input type="checkbox"/>	Level II Work Practices Exam (10021)	\$115
<input type="checkbox"/>	Level III Inspection & Responsibilities Exam (10022)	\$130
<input type="checkbox"/>	Level III Advanced Testing Exam (10023)	\$130
Water-Based (formerly Automatic Sprinkler) Systems Layout		
<input type="checkbox"/>	Level I Exam (10011)	\$120
<input type="checkbox"/>	Level II Exam (10012)	\$150
<input type="checkbox"/>	Level III General Plan Preparation Exam (10013)	\$180
<input type="checkbox"/>	Level III Hydraulics & Water Supply Exam (10014)	\$180
<input type="checkbox"/>	Level IV Exam (10016)	\$360
Video Security Systems Technician		
<input type="checkbox"/>	Level I Exam (10001)	\$120
<input type="checkbox"/>	Level II Exam (10002)	\$150
<input type="checkbox"/>	Level III Exam (10003)	\$180
<input type="checkbox"/>	Level IV Exam (10004)	\$210
Video Security Systems Designer		
<input type="checkbox"/>	Level I Exam (10005)	\$150
<input type="checkbox"/>	Level II Exam (10006)	\$180
SUBTOTAL A :		

B. EXPERIENCE APPLICATION		
To have your Experience Application documents evaluated for certification, indicate the certification program ("subfield") for which you are applying, your current Level of certification in that subfield, and the Level(s) for which you seek evaluation. Mail your completed Experience Application with this form and payment to the address below. (Note: NICET will issue a Conditional Decision Letter (CDL) for applications deemed insufficient in meeting the certification requirements. One submission of additional materials in response to the CDL will be accepted, provided that the materials are received within one year of the date of the CDL.)		
Experience Evaluation		
Subfield (Program): _____		
Current Certification Level	Evaluate Experience for Certification at:	Fee
<input type="checkbox"/> Not certified	<input type="checkbox"/> Level I	\$75
	<input type="checkbox"/> Levels I & II (Evaluation for both)	\$150
	<input type="checkbox"/> Levels I & II & III (Evaluation for all 3)	\$240
	<input type="checkbox"/> Levels I & II & III & IV (Evaluation for all 4)	\$340
<input type="checkbox"/> Level I	<input type="checkbox"/> Level II	\$100
	<input type="checkbox"/> Levels II & III (Evaluation for both)	\$190
	<input type="checkbox"/> Levels II & III & IV (Evaluation for all 3)	\$300
<input type="checkbox"/> Level II	<input type="checkbox"/> Level III	\$125
	<input type="checkbox"/> Levels III & IV (Evaluation for both)	\$230
<input type="checkbox"/> Level III	<input type="checkbox"/> Level IV	\$150
Additional Services (Optional and in addition to other fees.)		
<input type="checkbox"/>	Expedited Evaluation: <i>For review within 5 business days after receipt of payment, please contact NICET via e-mail, evaluations@nicet.org, to arrange online payment.</i>	\$200
SUBTOTAL B:		

C. TOTAL AMOUNT DUE	
SUBTOTAL A + SUBTOTAL B =	

PAYMENT AND MAILING INFORMATION	
Payment of the amount in Box C, in the form of a check or money order made payable to NICET, must accompany this application form. Mail . . .	
Applications (Test and/or Experience) to:	
<u>Via U.S. Postal Service:</u> NICET c/o Bank of America PO Box 418651 Boston, MA 02241-8651	<u>Via FedEx, UPS:</u> NICET c/o Bank of America Lockbox Services Lockbox 418651 MA5-527-02-07 2 Morrissey Blvd. Dorchester, MA 02125
Forms that supplement a previously-paid experience evaluation:	
Evaluations NICET 1420 King Street Alexandria, VA 22314	

ELIGIBILITY SCHEDULE			
Window ID	Window Period	Window ID	Window Period
1	January/February/March	7	July/August/September
2	Feb/March/Apr	8	August/September/October
3	March/April/May	9	September/October/November
4	April/May/June	10	October/November/December
5	May/June/July	11	November/December/January
6	June/July/August	12	December/January/February

NICET OFFICE USE ONLY						
Employer ID	Postmark Date	Spec. Cont.	ADA	App #	Lockbox #1	Amt. Paid

Did you remember to:

- Sign and Date the Applicant's Statement of Understanding in Section 1?
- Enclose your payment?
- Keep a copy of this application for your records?
- Mail all sections of this application together?

Conditions of Application for Technicians

1. **NICET has established policies, procedures, and fees** that govern certification decisions, the uses of certification, and interactions with applicants and certificants. These policies, procedures, and fees may be changed by NICET at any time without prior notification. These policies, procedures, and fees are freely available on NICET's website (www.nicet.org). Each person who signs any NICET application accepts and agrees to follow these policies and procedures in all dealings with NICET.
2. **Each NICET certification may have multiple criteria** that must be met by a candidate in order for the certification to be conferred. These criteria may be changed by NICET at any time without prior notification. Current criteria, along with general information about NICET and its certification programs, are available from NICET's website (www.nicet.org). Individuals who are not resident in, or working in, the United States or its territories may not be eligible for certification. These individuals must contact NICET before applying and may be required to follow additional procedures, with additional fees, to demonstrate that they meet the criteria.
3. All applicants, candidates, and certificants **must comply with the NICET Code of Ethics** (see previous page) and follow generally accepted ethical practices at all times. For example, acquiring and/or providing specific knowledge of test questions prior to testing, or acquiring or providing assistance during an examination; intentionally providing information to NICET that is incomplete, or inaccurate; or knowingly providing technical services in an unsafe, inaccurate, or unprofessional manner may subject the offender to any number of sanctions, including legal prosecution.
4. NICET reserves the right to **deny, suspend, or revoke any certification** (pending or awarded) should the Institute determine that an applicant, candidate, or certificant has misrepresented information, violated a NICET policy or procedure, or violated the NICET Code of Ethics.
5. Maintenance of **current accurate contact information** is the responsibility of the applicant. NICET requires accurate contact information to communicate to the applicant important information related to testing, certification, and recertification.
6. **The NICET name, logo, and certification mark are the property of NICET and may not be used without the expressed written permission of the Institute.**
7. **NICET approval letters, wallet cards, and certificates** are issued to certificants for their use but remain NICET property at all times and may be recalled by the Institute at any time without prior notification.
8. **NICET test questions and examinations** are the copyrighted property of NICET. Any copying, sharing, or distribution of the content of those test questions and/or examinations constitutes copyright infringement and is a violation of U. S. federal law. Violators will be subject to suspension or revocation of NICET status and/or prosecution to the full extent of the law.
9. Each person who signs a NICET application grants NICET the **right to contact individuals** named in application materials or other communications with NICET to confirm the accuracy of information provided by the applicant.
10. **NICET certification must be used, represented, and displayed** in accordance with NICET policies. NICET certification does not constitute a license to practice engineering.
11. Each person who signs a NICET application grants NICET the **right to publish their name, address, and certification** information in its certification directories and to provide that information to others in response to bonafide inquiries. Test scores will be given to the test-taker only, unless the test-taker submits a release form authorizing NICET to give the scores to another specified individual.
12. The applicant's **Social Security number or government-issued ID number** is required for identification purposes. It will be used for NICET internal use ONLY and will not be given to anyone else without legitimate legal reason.
13. **An applicant's test records will be purged** for an individual certification area after five years if no further testing is completed in that certification area and the individual is not certified in that area. If the applicant has active certifications or is actively testing in other certification areas, the records for those other certification areas will not be affected.
14. **An applicant with a disability** as defined in Title III of the Americans with Disabilities Act who may be placed at a disadvantage when taking a NICET certification examination must advise NICET, in writing, of their needs by including a letter or other appropriate documentation with their application. NICET will respond by telephone or other means to make appropriate accommodations.
15. **All certifications expire** three years after an individual's initial certification is awarded and every third year thereafter. Re-certification will be based on the certificant's activities during that three-year period. Requirements and fees may be found in NICET's Continuing Professional Development Policy (See www.nicet.org). Several months before expiration, a recertification application will be sent to the last postal or email address provided by the certificant. If the application with payment is not received by NICET prior to the expiration date, the certificate will expire. Reinstatement to Active Status will involve an additional fee. If reinstatement has not occurred three years after the expiration date, all certifications and all testing records will be purged. Payment of new testing and/or application fees does not substitute for payment of the full recertification fee when due. Additionally, obtaining a higher-level NICET certification does not alter or "reset" the originally established three-year certification period.

NICET Code of Ethics

NICET-certified engineering technicians and technologists recognize that the services they render have a significant impact on the quality of life for everyone. As they perform their duties and responsibilities on behalf of the public, employers, and clients, they shall demonstrate personal integrity and competence. Accordingly, certificants shall:

1. Have due regard for the physical environment and for public safety, health, and well being. If their judgment is overruled under circumstances where the safety, health, property, or welfare of the public may be endangered, they shall notify their employer, client, and such other authority as may be appropriate. An employee shall initially express those concerns to the employer.
2. Undertake only those assignments for which they are competent by way of their education, training, and experience.
3. Perform their duties in an efficient and competent manner with fidelity and honesty.
4. Admit and accept their own errors when proven wrong and never distort nor alter the facts in an attempt to justify their decisions.
5. Avoid conflicts of interest whenever possible. When unavoidable, they shall disclose to their employer or client, in writing, any action that might create the appearance of a conflict of interest.
6. Avoid receiving and granting bribery in all its forms.
7. Strive to maintain their proficiency by updating their technical knowledge and skills in engineering technology.
8. Not misrepresent or permit misrepresentation of their own or their associate's academic or professional qualifications nor exaggerate their degree of responsibility for any work.
9. Not reveal facts, data, or information obtained in connection with services rendered without prior consent of the client or employer except as authorized by law.



NICET ENGINEERING TECHNICIAN CERTIFICATION Experience Application, Part I: Work History



Applicants must complete one form for each position held at each employer and supply all of the information requested below.
(Every time either your job title or employer changed, you had a new position that should be represented by an additional form.)

Section 1 – Position Identification

employer:	location of employer (city, state):	name of supervisor:
job title:	dates position held From: _____ To: _____	full or part time: _____ if part time, hours per week: _____

Section 2 – Time Allocation

Check/complete the appropriate box below for every type of system worked with in this position. This must include all system types and work performed in this position. To the right, indicate the type(s) of work that you did on each system type. In the last column, sum the percentage of your time in the position devoted to each system or work type.

		Responsibilities										Total time devoted to system or work type:
		Installation	Service/Maintenance	Acceptance Testing/Commissioning	Inspection and Periodic Testing	System Plan Preparation	Technical System Estimating & Sales	Project Management	Code Compliance	Technical Business Management	Other	
System Types	<input type="checkbox"/> Fire Alarm	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Special Hazards Suppression	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Water-Based Fire Protection	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Video Security	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Audio	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Industrial Instrumentation	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Electrical Power	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Other:	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Other:	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Other:	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
Other Work	<input type="checkbox"/> General administration	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
	<input type="checkbox"/> Other:	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%	___%
Important: The sum of the far right column must equal 100%):												100 %

Other system types might include, but are not limited to: plumbing; access control; burglar alarms; mass notification; computer networking; HVAC; etc.

AFFIDAVIT: I certify that the above is a true and complete representation of the systems that I worked on and my responsibilities in the listed position. I understand that any misrepresentation of information is in violation of the NICET Code of Ethics and can result in the rejection of this application or the revocation of any certificate NICET has issued in my name.

Signature

Date

Candidate: _____ NICET ID No.: _____



**NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application, Part I: Work History**



Section 3 – Position Description

In your own words, describe the types of components of the various systems that you have worked on, including controls and interfaces between two or more types of systems; what activities you engaged in to fulfill your roles/functions; and some examples of the types of projects (size of project, facilities/applications, level of responsibility) that you have been involved with in this position.

(Please print legibly or type)

AFFIDAVIT: I certify that the above is a true and complete representation of my functions and responsibilities in the listed position. I understand that any misrepresentation of information is in violation of the NICET Code of Ethics and can result in the rejection of this application or the revocation of any certificate NICET has issued in my name.

Signature

Date

Mail the completed Experience Application Package with payment to: NICET, c/o Bank of America, PO Box 418651, Boston, MA 02241-8651
If this form supplements a previously-paid experience evaluation, send it to: NICET Evaluation, 1420 King Street, Alexandria VA 22314

Candidate: _____

Candidate NICET ID No.: _____



**NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application, Part II: Verifier Data**

(Please print legibly or type)

To be completed by the Verifier only

Name: _____ Title: _____

Current employer: _____

Daytime phone: _____ Email: _____

Professional licenses/certifications: _____

My observation of the candidate occurred during my employment at:

- Current employer
- Previous employer: _____

My observation of the candidate occurred as a part of my role as:

- Candidate's direct supervisor
- Candidate's indirect supervisor/manager responsible for the candidate's work results/outcomes
- Engineer on one of the candidate's projects
- Governmental authority: _____
- Contract supervisor for: client, or general contractor
- Other: _____

I have (Check all that apply):

- directly observed the candidate's work.
- directly observed the results of the candidate's work.
- received reliable reports from those who have directly observed the candidate's work.
- observed the candidate's ability to supervise others who are doing this work.

During what time period were you in the above-indicated relationship with the candidate?

From ____ / ____ to ____ / ____
Mo. Yr. Mo. Yr.

Verifier's Statement:

I certify that:

- *I understand and have carefully considered each general and specific performance and/or project that I have verified or will verify.*
- *I have not verified, and will not verify, any performance or project that I have not either personally observed or received reliable and specific reports from one who has personally observed the performance.*
- *I have not signed, and will not sign, any verification statement on a form that does not have the candidate's name at the top.*
- *I have not asked nor will I ask anyone to sign my name in my stead.*

Signature _____ Date _____ Initials _____

Mail the completed Experience Application Package with payment to: NICET, c/o Bank of America, PO Box 418651, Boston, MA 02241-8651
If this form supplements a previously-paid experience evaluation, send it to: NICET Evaluation, 1420 King Street, Alexandria VA 22314



Candidate: _____ Verifier: _____



NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application, Part III: Performance Verification
 Inspection and Testing of Water-Based Systems

Instructions to the Verifier: For each performance measure listed, please write your initials in the appropriate column to indicate whether you have witnessed that capability in the candidate's performance of his/her job.

Level I Performance Measures		Verifier's Initials		
		Has the candidate's job performance <u>demonstrated</u> this capability?		
		Yes	No	Can't determine
<i>The candidate has repeatedly demonstrated an ability to:</i>				
0304-1101	maintain personal safety on the jobsite.			
0304-1102	follow verbal or written instructions, obtaining information when needed.			
0304-1103	locate basic information in NFPA 25.			
0304-1104	reliably identify equipment commonly used in inspecting and testing water-based systems.			
0304-1105	reliably identify components commonly used in water-based systems.			
0304-1106	identify physical damage to components of water-based systems.			
0304-1107	confirm that control valves are in the correct position.			
0304-1108	determine whether existing signage is properly attached and legible.			
0304-1109	accurately record inspection and testing data in the field.			

Statement of Verification: I verify that I have a detailed personal knowledge of the candidate's performance related to each of the performance measures that I have initialed above and that, in my best professional judgment and according to government and industry standards and best practices, each initialed statement is true and has been repeatedly and consistently demonstrated.

Signature: _____ Date: _____

Note: Verifier must have submitted one "Verifier Information" form related to this candidate.

Mail the completed Experience Application Package with payment to: NICET, c/o Bank of America, PO Box 418651, Boston, MA 02241-8651
 If this form supplements a previously-paid experience evaluation, send it to: NICET Evaluation, 1420 King Street, Alexandria VA 22314



Candidate: _____ Verifier: _____



NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application, Part III: Performance Verification
 Inspection and Testing of Water-Based Systems

Instructions to the Verifier: For each performance measure listed, please write your initials in the appropriate column to indicate whether you have witnessed that capability in the candidate's performance of his/her job.

Level II Performance Measures		Verifier's Initials		
		Has the candidate's job performance <u>demonstrated</u> this capability?		
		Yes	No	Can't determine
<i>The candidate has repeatedly demonstrated an ability to:</i>				
0304-3101	plan a sequence of inspection and testing tasks that efficiently meet the requirements of codes and standards.			
0304-3102	determine the age of different types of installed sprinklers.			
0304-3103	determine the presence of foreign material in opened pipes by visual inspection.			
0304-3104	read and interpret fire protection plans, acceptance reports, and inspection and testing reports.			
0304-3105	conduct pre-inspection meetings that acquire sufficient information for complete and accurate inspections.			
0304-3106	conduct inspections and tests without unnecessary disruption to the client's work processes.			
0304-3107	conduct and report on a fire pump churn test without immediate supervision.			
0304-3108	conduct and report on a full flow trip test of a dry pipe system without immediate supervision.			
0304-3109	work within the scope and limitations of the role of the inspector (avoiding evaluations based on design standards while performing NFPA 25-compliant inspection and testing activities).			
0304-3110	conduct post-inspection meetings that convey complete and accurate information to the owner/representative.			

Statement of Verification: I verify that I have a detailed personal knowledge of the candidate's performance related to each of the performance measures that I have initialed above and that, in my best professional judgment and according to government and industry standards and best practices, each initialed statement is true and has been repeatedly and consistently demonstrated.

Signature: _____ Date: _____

Note: Verifier must have submitted one "Verifier Information" form related to this candidate.

Mail the completed Experience Application Package with payment to: NICET, c/o Bank of America, PO Box 418651, Boston, MA 02241-8651
 If this form supplements a previously-paid experience evaluation, send it to: NICET Evaluation, 1420 King Street, Alexandria VA 22314



Candidate: _____ Verifier: _____



NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application, Part III: Performance Verification
 Inspection and Testing of Water-Based Systems

Instructions to the Verifier: For each performance measure listed, please write your initials in the appropriate column to indicate whether you have witnessed that capability in the candidate's performance of his/her job.

Level III Performance Measures		Verifier's Initials		
		Has the candidate's job performance <u>demonstrated</u> this capability?		
		Yes	No	Can't determine
<i>The candidate has repeatedly demonstrated an ability to:</i>				
0304-5101	assure that inspection and testing team members have the qualifications, knowledge, and tools to properly complete assigned jobs.			
0304-5102	identify the presence of special systems such as foam, water mist, or ultra-high speed water spray.			
0304-5103	create the flow required for various tests.			
0304-5104	manage the discharge from flow tests to avoid property damage or work disruption.			
0304-5105	use a pitot gauge to accurately measure water flow.			
0304-5106	inspect and test systems protecting freezers and cold storage areas.			
0304-5107	test supervisory devices on tanks.			
0304-5108	identify and test various types and configurations of detection systems that cause the activation of pre-action and deluge systems.			
0304-5109	complete formal reports on a variety of testing and inspection activities that clearly and accurately present and interpret the results to the designated parties.			

Statement of Verification: I verify that I have a detailed personal knowledge of the candidate's performance related to each of the performance measures that I have initialed above and that, in my best professional judgment and according to government and industry standards and best practices, each initialed statement is true and has been repeatedly and consistently demonstrated.

Signature: _____ Date: _____

Note: Verifier must have submitted one "Verifier Information" form related to this candidate.

Mail the completed Experience Application Package with payment to: NICET, c/o Bank of America, PO Box 418651, Boston, MA 02241-8651
 If this form supplements a previously-paid experience evaluation, send it to: NICET Evaluation, 1420 King Street, Alexandria VA 22314



NICET ENGINEERING TECHNICIAN CERTIFICATION Experience Application, Part IV: Personal Recommendation

(Please print legibly or type)

Section 1 – Recommender's Personal Information

This form must be completed by a professional who is familiar with the technical capabilities and background of the applicant and can attest to the technical quality, responsibility, and ethics demonstrated in the applicant's work experience. NICET prefers recommendations from licensed professional engineers, registered land surveyors, or NICET-certified engineering technologists and senior engineering technicians, but will also accept recommendations from other professionals such as graduate engineers, scientists, senior level technicians and technologists, fire marshals, code officials, or officials of other authorities having jurisdiction.

Name: _____ Phone Number: (____) ____ - _____

Position Title: _____

Company Name: _____

My highest degree is: ____ in: _____ field from: _____ school

I am (registered, certified, licensed) as: _____ by: _____

Registration/Certification/License Number: _____ Date granted: _____

Describe your technical background: _____

The person who completes this recommendation form cannot also provide Performance Measure verifications for this candidate. NICET will not accept recommendation forms that are completed by relatives or subordinates of the applicant.

Section 2 – Recommender's Relationship with the Candidate

Familiarity with the candidate's character, abilities, and accomplishments:

- Unfamiliar – little relevant interaction
- Somewhat familiar – occasional interaction
- Reasonably familiar – regular interaction
- Very familiar – frequent interaction

Length of time that you have known the candidate: _____ years and _____ months

Nature of your relationship with the candidate:

- association within the company
- association through professional activities
- association through contracting activities
- other: _____

Describe your professional relationship with the applicant: _____



**NICET ENGINEERING TECHNICIAN CERTIFICATION
Experience Application, Part IV: Personal Recommendation**

Section 3 – Recommender’s Evaluation of the Candidate

Role of the Engineering Technician:
Apply well-defined and proven procedures, methods, and practices, derived from established or real-time engineering guidance, to specific technical assignments, and do so in an ethical and responsible manner.

Regarding the role described in the box above:

I do not recommend this candidate for this role.

I recommend this candidate for this role because he/she has (check all that apply):

- made substantial progress toward independent capability in this role.
- fulfilled this role, demonstrating good, Independent technical judgment and self-management.
- fulfilled this role, demonstrating a capability to resolve complex technical issues and lead a team of technicians.

Please indicate by placing a mark in the one most appropriate box to the right of each statement, whether, and to what degree, the candidate demonstrates each of the following attributes.

	Never	Some-times	Mostly	Always	Don't know
The candidate consistently works hard to achieve the objectives of his/her job.					
The candidate is attentive to his/her own work and to the work of others that impacts his/her own responsibilities.					
The candidate shows initiative and equanimity in dealing with new jobs, changed circumstances, or problems, and accepts responsibility for outcomes.					
The candidate organizes and directs the activities of work teams to achieve their objectives in a timely and cost-effective manner.					
The candidate develops and maintains cordial and goal-oriented relationships with work team members and with clients.					
The candidate encourages, uses, and appreciates the ideas and initiative of others.					
The candidate communicates clearly and effectively with work team members and clients.					
The candidate's actions are ethical and his/her statements are truthful and do not conceal or hold back relevant information.					

Additional comments or observations on the candidate's capabilities, responsibility, and achievements:

Section 4 – Recommender’s Statement

I attest that all information I have provided is, to the best of my knowledge, true. I understand that falsifying information on this form can affect my right to serve as a recommender or a verifier for other NICET certification candidates and can result in my own NICET certification(s) being revoked.

Name of Recommender (please print)

Signature of Recommender

Date

Incomplete recommendation forms will not be accepted by NICET.

This form expires one year after being signed by the recommender.