

Texas Department of Insurance

State Fire Marshal's Office, Mail Code 112-FM 333 Guadalupe • P. O. Box 149221, Austin, Texas 78714-9221 512-305-7900 • 512-305-7922 fax • www.tdi.state.tx.us

FIRE SPRINKLER LICENSE & TEST INFORMATION

USE OF THIS INFORMATION

This bulletin is an abbreviation of the fire extinguisher statute and rules and provides general information concerning the fire sprinkler licenses. If there is any conflict between this document and the statute and rules, the statute and rules will take precedence.

FOR ASSISTANCE AND QUESTIONS

State Fire Marshal's Office P. O. Box 149221 Austin, TX 78714-9221 or call and ask for the

Fire Sprinkler Licensing Technician (512) 305-7934

additional information and forms may be found on our web site at http://www.tdi.state.tx.us/fire

TYPES OF REGISTRATIONS (for firms)

A firm cannot be registered without a licensed full-time employee.

Sprinkler Certificate of Registration-General (SCR)

Each firm engaged in the business of planning, selling, installing, maintaining, certifying or servicing fire protection sprinkler systems must have an SCR.

Sprinkler Certificate of Registration–Dwelling (SCR-D)

Each firm engaged in the business of planning, selling, installing, maintaining, servicing and certifying a one- or two-family dwelling fire protection sprinkler systems must have an SCR-D.

Sprinkler Certificate of Registration–Underground (SCR-U)

Each firm engaged in the business of selling, installing, maintaining, servicing, or certifying underground water supply piping to any and all types of fire protection sprinkler systems must have an SCR-U.

TYPES OF LICENSE (for individuals)

An individual cannot be issued a license until employed by a registered firm.

Responsible Managing Employee-General License (RME-G)

An RME-G licensee is permitted to plan, sell, install, maintain, service, and certify any and all types and parts of a fire sprinkler system. (This licensee must pass the NICET Sprinkler Layout Level III test and the Sprinkler Statute & Rules TFM08 test.)

TYPES OF LICENSE (continued)

Responsible Managing Employee-Dwelling (RME-D)

An RME-D licensee is permitted to plan, sell, install, maintain, service, and certify all parts of a one- or two-family dwelling fire sprinkler system (This licensee must pass the NICET Sprinkler Layout Level II test, the Sprinkler Dwelling TFM09 test and the Sprinkler Statute & Rules TFM08 test

Responsible Managing Employee-Underground (RME-U)

An RME-U licensee is permitted to sell, install, maintain, service, and certify all underground water supply piping for any sprinkler system. Planning must be done by another type qualified firm. (This licensee must pass the Sprinkler Underground TFM10 test and the Sprinkler Statute & Rules TFM08 test.)

Responsible Managing Employee-General Inspector (RME-GI)

An RME-GI licensee is permitted to perform the inspection, test and maintenance (ITM) service for a fire sprinkler system. (This licensee must pass the NICET Sprinkler Inspection & Test Level II test and the Sprinkler Statute & Rules TFM08 test.)

A licensed individual may not perform the above services unless employed by a registered sprinkler firm.

| WORK PERMITTED BY TYPE OF LICENSE | | | | | | | | | REQUIRED TESTS | | | | | | | | | | |
|--|---|-------------------|--------------------|---|---|-------------------|--------------------|---|---|---|-------|--------------------|-------------------|---------------------------------------|--------------------------------|-----------------------------------|------------------------|--------------------|---------------------|
| Type of License | С | omm | nercia | | 1-: | 2 Far | nily [| Owellir | ng | Ur | nderg | round | ł | Tests | | | | | |
| Sprinkler Certificate of Registration = SCR Responsible Managing Employee = RME | Plan, Sell, Install, Maintain, Service, Certify | Sign Design Plans | Sign Certification | Perform & Sign ITM ¹ Tags | Plan, Sell, Install, Maintain, Service, Certify | Sign Design Plans | Sign Certification | Sign Certification for Insurance Credit | Perform & Sign ITM ¹ Tags | Sell, Install, Maintain, Service, Certify (No Planning) | Plan | Sign Certification | Sign Design Plans | Sprinkler Statute & Rules TFM08 | Sprinkler Dwelling TFM09 | Sprinkler Underground TFM10 | NICET II Inspection | NICET II Layout | NICET III Layout |
| SCR – General | X | | | | Х | | | | | Х | Χ | | | | | | | | |
| SCR – Underground | | | | | | | | | | Х | | | | | | | | | |
| SCR – Dwelling | | | | | Х | | | | | | | | | | | | | | |
| RME – General | | X | Х | Х | | Х | Х | | Х | | | х | X | Х | | | | | Х |
| RME – Dwelling | | | | | | Х | Х | Х | Х | | | | | Х | Х | | | Х | |
| RME – General Dwelling | | Х | Х | Х | | Х | Х | Х | Х | | | Х | Х | Х | Х | | | | Х |
| RME - Underground | | | | | | | | | | | | Х | | Х | | Х | | | |
| RME- General Inspector | | | | Х | | | | | Х | | | | | Х | | | Х | | |

¹ Inspection, Test and Maintenance (ITM)

SCHEDULING A TEST

State Fire Marshal's tests are administered through Thomson Prometric. You may schedule your test online at anytime using their Internet Registration and Scheduling Service at www.experioronline.com. To use this service, follow these steps:

- Go to www.experioronline.com and select For Test Takers.
- Choose *Texas* from the list of states provided.
- Under Fire Marshal, click on Fire Sprinkler License Exams.
- Select Online Registration and Scheduling to create your own user ID and password.
- Follow the step-by-step instructions to complete the registration process. Please have your MasterCard or Visa available for online payment of examination fees.
- Complete the process by immediately scheduling your examination appointment online.

TEST DESCRIPTION

All tests consist of questions that require true-false or multiple choice answers. Questions may refer to a drawing, chart, or figure included with the test.

The technical test questions are based on the adopted standards. There are no questions based on specific manufacturer's equipment other than generally referenced by an NFPA standard.

TEST SCORES

A score of 70% is necessary to pass the test. After completion of the test you will receive two score reports. One of these reports must be submitted with your license application.

A brief synopsis of the results is included in your score report.

TEST RESTRICTION

An applicant may only schedule each type of test once a week and no more than three times within a twelve-month period.

TEST REFERENCES

Sprinkler Statute & Rules TFM08 Test 4

This test is based on the Texas Insurance Code Article 5.43-3 "Fire Protection Sprinkler Systems" and the Fire Sprinkler rules, 28 TAC § 34.700. This book may be downloaded from our web site at: http://www.tdi.state.tx.us/fire/fmlisprinkler.html, then click on "Statute and Rules".

Sprinkler Dwelling TFM09 Test ^{1,3,4}

This test is based on the information contained in the NFPA publication number 13D "Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes" copyright by the National Fire Protection Association.

Sprinkler Underground TFM10 Test 1,3,4

This test is based on the information contained in the NFPA publication number 24 "Standard for the Installation of Private Fire Service Mains and Their Appurtenances" copyright by the National Fire Protection Association.

NICET Sprinkler Layout Level II Test 2,3

This is a series of tests administered by the National Institute for Certification in Engineering Technologies (NICET). A copy of NICET's notification letter confirming the applicant's successful completion of the testing requirements for certification at Level II in Fire Protection Engineering Technology, Automatic Sprinkler System Layout, must be provided to the State Fire Marshal's Office.

TEST REFERENCES (continued)

NICET Sprinkler Layout Level III Test ²³

Same as NICET II above except the applicant must successfully complete the testing requirements for certification at Level III in Automatic Sprinkler System Layout.

NICET Sprinkler Inspection and Test Level II Test ^{2,3}

Same as NICET II above except the applicant must successfully complete the testing requirements for certification at Level II for Inspection and Testing of Water-Based Systems.

FOOTNOTES

RESPONSIBLE MANAGING EMPLOYEE FEES

| Type of License | Initial | (2 year) Renewal |
|---|-------------------------------------|---|
| RME - General RME - Underground RME - Dwelling RME – General Inspector | \$ 200 \$ 150 \$ 150 \$ 50 | \$ 350 \$ 200 \$ 200 \$ 100 |
| Duplicate License Revised License | \$ 35 (e.g. ı | replace lost license) change employer) |

Late fees are assessed as required by the statute and rules.

Except for overpayments resulting from mistakes of law or fact, all fees are non-refundable.

COMPANY REGISTRATION FEES

| Certificate of Registration | Initial | Aį | oplication fee | (2 year) Renewal |
|--------------------------------|---------|-------|----------------|---------------------|
| SCR - General | \$ 900 | +++++ | \$ 50 | \$1800 |
| SCR - Underground | \$ 300 | | \$ 50 | \$ 600 |
| SCR - Dwelling | \$ 300 | | \$ 50 | \$ 600 |

Revised Registration \$ 35 (e.g. change of address)

Late fees are assessed as required by the statute and rules.

Except for overpayments resulting from mistakes of law or fact, all fees are non-refundable.

OBTAINING A CERTIFICATE OF REGISTRATION

The following must be submitted to apply for a Certificate of Registration:

- Certificate of Registration application
- Certificate of Insurance for bodily injury and property damage
- Additional documents (if applicable):
 - corporate charter, etc.
 - assumed name certificate
 - certificate of account status (on franchise taxes)
- Name of full-time employee who is or will be licensed.
- Registration fee

OBTAINING AN INDIVIDUAL LICENSE

The following must be submitted to apply for a license:

- Responsible Managing Employee License application
- Score reports showing successful completion of exam requirements
- License fee

¹These publications can be purchased through the National Fire Protection Association, P.O. Box 9101, Quincy, MA 02269-9101, Tel 1-800-344-3555 or by visiting www.NFPA.org.

²These tests are administered and scheduled by the National Institute for Certification in Engineering Technologies (NICET), 1420 King Street, Alexandria, VA 22314, Tel 1-800-787-0034 or by visiting http://www.nicet.org/candidates/programs/sprinkler.cfm or http://www.nicet.org/candidates/programs/inspection.cfm.

³All technical test requirements (other than Statute & Rules TFM08) are waived if the applicant is a Texas registered professional engineer

⁴These tests are administered through Thomson Prometric.