

# License Definitions - Technician

**Please Note:** The following license definitions are provided as a general outline and may not be detailed or inclusive of all activities. Please contact [information@nclicensing.org](mailto:information@nclicensing.org) if you have specific questions.

A technician licensee is an individual who has passed the technical examination but has not passed the business law examination.

A technician license is not a contracting license.

A technician working as a bonafide (W2) employee of a contractor may perform work covered by the contractor's license.

A technician must be a sub-licensee of the contractor in order to assist the contractor with supervision. If doing so, the technician cannot supervise work that exceeds either the technician's licensure classification or the contractor's licensure classification.

## **Fuel Piping**

**FPT-I (Fuel Piping Technician - Class I):** Fuel gas piping from an approved fuel source to any system, equipment, or appliance located inside the premises. See note below.

**FP (Fuel Piping Technician – Class II):** Fuel gas piping from an approved fuel source to any system, equipment, or appliance located inside the premises of a single-family detached dwellings only. See note below.

*Note: This is not a contracting license but is the only Technician license that may be used to qualify a firm. The firm must be a 'Class A' dealer or natural gas provider holding a certificate of public convenience and necessity as defined in North Carolina General Statutes. If used as such, the firm is limited to the class of the licensee.*

## **Plumbing**

**PT-I (Plumbing Technician-Class I):** Potable water and drain / waste / vent piping systems. Must be a sublicensee of a Plumbing Contractor. This is not a contracting license.

**PT-II (Plumbing Technician-Class II):** Potable water and drain / waste / vent piping systems. Must be a sublicensee of a Plumbing Contractor. May supervise work in single-family detached dwellings only. This is not a contracting license.

## **Heating/Air Conditioning**

### **Heating Group 1**

**H1-T-I (Heating Group 1 Technician – Class I):** “Wet” or “water-based” comfort heating systems. Must be a sub-licensee of a H1 Contractor. This is not a contracting license.

**H1-T-II (Heating Group 1 Technician – Class II):** “Wet” or “water-based” comfort heating systems. Must be a sub-licensee of a H1 Contractor. May supervise work in single-family detached dwellings only. This is not a contracting license.

## **Heating Group 2**

**H2-T (Heating Group 2) Technician:** Forced air heating/cooling system with cooling capacity in excess of fifteen (15) tons. Must be a sub-licensee of an H2 Contractor.

## **Heating Group 3**

**H3-T (Heating) Technician:** Forced air heating/cooling system with cooling capacity of fifteen (15) tons or less. Must be a sub-licensee of an H3 Contractor. This is not a contracting license.

**H3-T (Heating) Technician:** Forced air heating/cooling system with cooling capacity of fifteen (15) tons or less. Must be a sub-licensee of an H3 Contractor. May supervise work in single-family detached dwellings only. This is not a contracting license.

## **Fire Sprinkler**

**FS-IT (Fire Sprinkler Inspection) Technician:** NFPA 25 Inspections of water-based fire sprinkler systems as an employee of a manufacturing or hospital facility or as a sub-licensee of a Fire Sprinkler Inspection Contractor. This is not a contracting license.

**FS-M (Fire Sprinkler Maintenance) Technician:** Limited maintenance activities of water-based fire sprinkler systems on premises of employer. This is not a contracting license.