

Heating and Cooling Trainee Contractor License Types

G-1, G-9, MT-1, VT-1 HPG-1, PP-1

Limited Heating, Piping and Cooling Contractor License – G-1

On the job training hours – 1,000 + 2 years (4,000) = 5,000

Related instruction – CEPT Courses: 1.1, 4.1, 4.2, 4.3, 4.4, 4.5 or equivalent classroom training.

Limited Welding Contractor License – G-9

On the job training hours – 1000 + 2 years (4,000) = 5,000

Current welding certification

The trainee shall have obtained one of the following welder qualifications for completion of the training period:

A. 6" dia. Schedule 40 – Schedule 120, A53 carbon steel pipe, open root in 6G position, 37 ½ degree bevel, using the SMAW process (Root: E-6010, Fill: E-7018)

OR

B. 2 in. – 6 in. dia. Schedule 40 – Schedule 180, A53 carbon steel pipe, open root in 6G position, 37 ½ degree bevel, using the GTAW process (Root: E705-2, Fill: E70-5-2) or (Root: E705-2, Fill: E-7018) to all requirements of Section IX of the ASME Boiler Code.

Note: CRES 304, 308 and 309 (stainless) may be substituted for (B) with matching weld wire to ASME Boiler Code, Section IX.

Certified welding certificate procedure must be performed and certified in the presence of an AWS certified inspector.

Limited Heating, Piping, Cooling Contractor License – Machinist Tech – MT1

On the job training hours – $6000 + 2 \text{ years } (4,000) = 10,000$

Minimum related instruction – 40 hours minimum – trade specific courses

In addition to:

-OSHA 10 course

-OSHA Lockout/Tag Out (Control of Hazardous Energy Training (2 hour)

Limited Heating, Piping, Cooling Contractor License – Machinist Tech – VT-1

On the job training hours – $6000 + 2 \text{ years } (4,000) = 10,000$

Minimum related instruction – 40 hours minimum – trade specific courses

In addition to:

-OSHA 10 course

-OSHA Lockout/Tag Out (Control of Hazardous Energy Training (2 hour)

Limited Heating, Piping, Cooling Contractor License – Gas Hearth HPG-1

On the job training hours – $500 + 2 \text{ years } (4,000) = 4,500$

Minimum related instruction – 24 hours and the presentation of a certificate of completion from an approved hearth product certificate course from the National Fireplace Institute or equivalent

Limited Process Piping Contractor License – PP-1

On the job training hours – $2000 + 2 \text{ years } (4,000) = 6,000$

Minimum related instruction – 40 hours minimum trade specific courses

In addition to:

-OSHA 10 course

-OSHA Lockout/Tag Out (Control of Hazardous Energy Training (2 hour)