

Heating and Cooling Trainee License Types

G-2, G-8, MT-2, VT-2, HPG-2, PP-2

Limited Heating, Piping and Cooling Journeyperson License – G-2

(1,000 OJT and CEPT courses)

On the job training hours – 1000

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

Limited Welding Journeyperson License – G-8

(1,000 OJT and Welding Cert)

On the job training hours – 1000

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 Journeyperson License – Machinist Tech – MT-2

(6,000 OJT and 40 RI)

On the job training hours – 6000

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 Journeyperson License – Machinist Tech – VT-2

(6,000 OJT and 40 RI)

On the job training hours – 6000

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 Journeyperson License – Gas Hearth HPG-2

(500 OJT and 24 RI)

On the job training hours – 500

Minimum related instruction – 24 hours

Limited Process Piping Journeyperson License – PP-2

(2,000 OJT and 40 RI)

On the job training hours – 2000

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)