Boilermaker Apprenticeship

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Description

Boilermakers are involved in building very large tanks, heavy pipe work and pressure vessels for nuclear power plants, refineries, and chemical manufacturers. As a Boilermaker, one assembles, erects and maintains boilers, tanks pressure vessels, heat exchangers, calandrias, pollution control systems, furnaces, condensers, water towers, penstocks and scroll casings using hoisting, rigging, welding equipment, tools and hardware as required by drawings, specifications and the applicable codes and standards.

Application Process

Applications are accepted on an ongoing basis.

Notes

* An applicant for the Boilermakers Apprenticeship Program must be at least 18 years of age. There is no maximum age.
* Applicant must be in good health and physically able to perform all phases of the work.
* Applicant must have a high school diploma or a GED.
* Applicant must be able to read, write and speak English in order to comprehend instructions on the job and in related training classes to ensure personal and co-worker safety on the job.

Program Length

The Boilermaker Apprenticeship Program consists of on-the-job and classroom training. You earn while you learn and are paid by the hour while you are working on the job site. Apprentice wages start below the journeyperson’s hourly rate of pay and periodically increases until it reach the full
journeyperson's rate. The Construction Boilermakers Program involves 6000 hour (3 to 4 years) of on-site training.

Locations

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<th>Location Name</th>
<th>Address</th>
<th>City</th>
<th>State</th>
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<tbody>
<tr>
<td>Pittsburg</td>
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<td>Pittsburg</td>
<td>CA</td>
<td>(925) 427-4121</td>
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Occupations

Boilermakers Construct, assemble, maintain, and repair stationary steam boilers and boiler house auxiliaries. Align structures or plate sections to assemble boiler frame tanks or vats, following blueprints. Work involves use of hand and power tools, plumb bobs, levels, wedges, dogs, or turnbuckles. Assist in testing assembled vessels. Direct cleaning of boilers and boiler furnaces. Inspect and repair boiler fittings, such as safety valves, regulators, automatic-control mechanisms, water columns, and auxiliary machines.

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