

## Pipe Fitter

Full Time Position

Clean Tech Company

Denver, Colorado

Salary Range: \$28-39/per hour, DOE



### Opportunity Summary:

Starfire Energy is a clean energy company that walks the walk. We are a Colorado Public Benefit Corporation. Our focus is carbon-free ammonia (NH<sub>3</sub>) and derived Hydrogen (H<sub>2</sub>) fuel. We have a proprietary and flexible process for making ammonia from air, water, and clean energy. As a high growth organization we offer the unique opportunity for you to contribute in many facets of the business and advance your career. You will enter a dynamic company that is executing aggressive growth, and you will help commercialize clean technologies that will become a part of the world's energy infrastructure.

The Pipe Fitter is responsible for fabrication, assembly, installation, and maintenance of commercial and industrial process pipe operating under high pressure. These process pipes will be used to connect various pieces of equipment including an electrolyzer, nitrogen generator, an ammonia reactor, ammonia liquefaction, an ammonia disassociator, a vaporizer, a post cracking purification system, and an electro-chemical hydrogen compressor. The ideal candidate will have demonstrated skills in working under minimal supervision with a high level of independent judgment and problem solving, and should be flexible enough to take on and tackle multiple job assignments in a shift.

This position is not eligible for work visa (H-1B), and successful applicants must be fully vaccinated and boosted against COVID.

### Essential Job Duties:

- Inspecting the workplace, clearing obstructions, and preparing materials and equipment;
- Studying blueprints and planning pipe systems and related equipment installations;
- Using a variety of tools to modify pipes to specifications and drawings;
- Measuring and marking pipes for cutting and threading;
- Assembling and welding pipe components and systems;
- Securing pipes to walls and support fixtures with brackets, clamps, and welding equipment;
- Ordering required materials such as pipes, hangars, brackets, hydraulic cylinders, etc.;
- Repairing and maintaining pipe systems, supports, and related equipment;
- Clearing pipe systems of obstructions and testing their functionality (hydrostatic pressure testing);
- Complying with relevant codes and regulatory standards.

### Requirements:

- High school diploma/GED;
- Trade school education or apprenticeship, or experience directly related;
- Meet state licensing requirements;
- Proven experience as a Pipe Fitter;
- Excellent mechanical and troubleshooting skills;

- Ability to prioritize and maintain strong attention to detail;
- Good communication and time management;
- Physical dexterity. Willingness to perform hands on work like working in a confined spaces as well as wearing a respirator. Wear and maintain proper PPE, understand and follow procedures;
- Ability to carry 51 to 75 lbs occasionally and 31 to 45 lbs frequently.

Additional beneficial skills/experience:

- Experience in a chemical processing environment;
- Excellent critical thinking skills;
- Strong teamwork skills;
- Ability to self-direct and drive to aggressive milestones;
- High attention to detail;
- Solid interpersonal skills;
- Desire to learn with high adaptability.

Hiring Manager:

Advanced Development & Rapid Prototyping Manager

**Starfire Energy is committed to hiring and retaining a diverse workforce. We are proud to be an Equal Opportunity Employer, making decisions without regard to race, color, religion, creed, sex, sexual orientation, gender identity, marital status, national origin, age, veteran status, disability, or any other protected class.**