

# Opportunities at Amec Foster Wheeler



## Fire Protection Engineer

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Business Unit: **Environment & Infrastructure**

Job Location: **Portland, ME**

Job Reference Number: **17428**

Amec Foster Wheeler Environment & Infrastructure is seeking degreed **Fire Protection / Mechanical Engineers** to join our growing Design Center in Portland, ME. We seek individuals with 0 to 4 years' experience in mechanical / fire protection systems evaluation, design and commissioning. Experience in fire protection of storage occupancies, industrial occupancies and military facilities is preferred.

### Key Responsibilities

- Assessment of fire sprinkler system hydraulic performance
- Preparation of fire sprinkler system repair and replacement drawings and specifications
- Preparation of schematic cost estimates
- Design, commissioning and evaluation of fire alarm and detection systems
- Familiarity with the design of Heating, Ventilating and Air Conditioning systems or plumbing systems is a plus

### Skills / Qualifications

- Familiarity with NFPA Standards and International Fire and Building Codes
- BS in Fire Protection Engineering or similar discipline plus appropriate work experience (including internships)
- General knowledge of fire protection engineering principles
- Knowledge of fire sprinkler systems, fire alarm and notification systems

**How to Apply: [Click here](#) to apply on our website**

Amec Foster Wheeler ([www.amecfw.com](http://www.amecfw.com)) designs, delivers and maintains strategic and complex assets for its customers across the global energy and related sectors.

Employing around 36,000 people in more than 55 countries and with 2015 revenues of £5.5 billion, the company operates across the oil and gas industry – from production through to refining, processing and distribution of derivative products – and in the mining, clean energy, power generation, pharma, environment and infrastructure markets.

Amec Foster Wheeler offers full life-cycle services to offshore and onshore oil and gas projects (conventional and unconventional, upstream, midstream and downstream) for greenfield, brownfield and asset support projects, plus leading refining technology.

Amec Foster Wheeler shares are publicly traded on the London Stock Exchange and its American Depositary Shares are traded on the New York Stock Exchange. Both trade under the ticker AMFW.

Our Environment & Infrastructure Americas business is a leading environment and infrastructure, engineering, consulting and project management organization with about 150 offices and more than 5,500 employees. Our team of professionals provides a full range of services to clients in a wide range of sectors including government services, clean energy, industrial/pharmaceutical, water, transportation/infrastructure, mining and oil & gas.

We offer competitive salaries along with a complete benefits package including: medical, vision, & dental coverage, 401K Matching, Educational Reimbursement, and a variety of Training and Development Programs to help you develop the skills you need to succeed in your chosen career path.

**We are an equal opportunity employer that recognizes the value of a diverse workforce. All qualified individuals will receive consideration for employment without regard to race, color, age, religion, gender, national origin, sexual orientation, gender identity, disability and/or protected veteran status in accordance with governing laws.**

**By submitting your resume, you consent to Amec Foster Wheeler Americas Limited sharing this information within its divisions in order to identify other employment opportunities for which you may be suitable.**