

CLIMATE PLEDGE ARENA

Job Description

Position: Chief Engineer
Department: Operations
Reporting To: Director of Engineering

Our Purpose:

We are building a championship organization that serves our fans, community and business partners through world class sports and entertainment. We believe that Winning Matters, our Fans come first, with risk comes reward, great teams can achieve unimaginable results, honoring the Pacific Northwest is our duty and driving the business is our responsibility.

Climate Pledge Arena, a \$1 Billion redevelopment of the facility formerly known as KeyArena and built originally for the 1962 Seattle World's Fair, will be transformed into a world class, state-of-the-art City jewel and destination. Located at Seattle Center in the heart of Seattle's Uptown Neighborhood, the new venue will offer a truly unique and intimate experience for the NHL, WNBA, concerts and other entertainment events, while preserving the historic nature of Seattle Center and its surroundings. This project will be a completely new arena beneath its existing historic-landmark roof that will remain in place. Climate Pledge Arena is under construction now, projected opening 2021. The 32nd NHL franchise, the Seattle Kraken will begin play in the 2021-2022 season.

Position Summary:

The Chief Engineer manages the maintenance and repair in the areas of HVAC related activities, structure buildup and teardown, and building maintenance. Duties include a variety of skilled work including installation, remodeling, repair, alteration, and maintenance of electrical, HVAC, kitchen equipment, plumbing systems, carpentry, and the preparation of surfaces for painting and the mixing, application, and removal of paints.

Essential Duties & Responsibilities:

- Manage and oversee that all work completed by the team is done correctly and efficiently, providing coaching as needed.
- Manage and oversee the team's work schedule to ensure there is always sufficient coverage in the building for events and non-events.
- Work in conjunction with the Director of Engineering to help implement an effective P.M. program for all equipment.
- Maintain all physical aspects of Climate Pledge Arena; from the structure to chillers, boilers, pumps, valves, air handling units, and cooling towers is essential; heating and cooling equipment, BMS, kitchen equipment, fire systems, vertical transportation, plumbing, and electrical infrastructure.
- Operate and maintain the BMS system, fire pumps, jockey pumps and fire suppression system.
- Support the successful completion of 50 NHL games, 20 WNBA games, 80 major music/entertainment events, and 25 miscellaneous events each year.
- Maintain, repair, organize, and clean all building systems, tools and related equipment.

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- Install and tear down shows and clean up areas for the next scheduled event.
- Perform maintenance and repairs of various HVAC equipment including: air handlers, VAV boxes, fan coils, heat pumps and split systems.
- Perform light plumbing repairs including but not limited to: toilets, urinals, sinks, faucets and drainage.
- Maintain, inspect and repair all kitchen equipment in the arena.
- Assist in required daily, weekly, monthly, semi-annual, and annual required building inspections, and institute required corrections and/or Preventative Maintenance systems and schedules as needed.
- Install and tear down shows and clean up areas for next scheduled event.
- Work with subcontractors and vendors as required to carry out the various responsibilities of such 3rd party services.
- Manage work request and preventative maintenance requirements through an on-line work order system including, responding to all service calls and verifying completion.
- Promote a safe working environment for all employees by following the life safety and emergency program as needed.
- Obtaining required permits, equipment, tools, and materials for projects.
- Testing and troubleshooting systems.
- Provide assistance during emergencies.
- Coordinate the operations activities with other building departments and show-related contractors.
- Repair hardware throughout the building including but not limited to: doors, locks, drywall dents and scratches.
- Perform other duties as assigned and as needed to assist in the management of responsibilities associated with the facility.
- Updating project records and preparing relevant documents and reports for clients.
- Liaise with clients, vendors, and other electricians.
- Repair, install, replace, and test electrical circuits, equipment, and appliances using appropriate tools and testing instruments.
- Lead, guide, and/or train other engineers in applicable procedures and techniques.
- Able to read blueprints.
- May be subject to 24 hour per day and 7 days per week on call.

Required Experience & Qualifications:

- Proficient knowledge of Microsoft Word, Excel and Outlook is required.
- Valid driver's license and clean driving record.
- Demonstrated knowledge of controls, operation, design, repair, preventative maintenance of HVAC systems with respect to; air-balancing, pneumatic instruments, VAV systems, chilled water systems, condenser water systems, and heat recovery.
- Basic knowledge of electrical systems; ability to troubleshoot transformers, and work with 480 volt, 3-phase power.
- Must have thorough knowledge of plumbing systems.

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- Ability to implement a training program for the maintenance engineering staff in the areas of HVAC, electrical systems and plumbing systems.
- Able to work both independently with minimum supervision and in a team atmosphere.
- Organized and able to prioritize multiple tasks and successfully meet deadlines.
- Able to effectively interact with customers, field staff, co-workers and vendors.
- Flexible and able to work with constantly adjusting schedule, priorities, and responsibilities.
- Strong verbal, written, analytical, and interpersonal skills.
- Must be adaptable with the ability to work under pressure to meet deadlines.
- Extremely organized and detail oriented, resourceful, quick learner and able to handle multiple projects simultaneously.
- A high degree of personal integrity and consistently put the interests of the organization first.
- Exceptional experience in leading, motivating and developing employees.

Preferred Experience & Qualifications:

- High School diploma or equivalent, 2-year Technical accreditation preferred.
- 7-10 years' experience in property and/or facilities maintenance.
- 1-2 years of Construction Management.
- 3rd Grade City of Seattle Boiler License.
- Washington State 07 Electrical License.
- Universal EPA Refrigerant Handler License.
- City of Seattle Refrigeration Operating Engineer or Mechanics License.
- Experience with large-scale events in a stadium or concert setting of a similar size (18,000 seats) is highly desirable.

Working Conditions:

- Minimal Travel (<10% travel): May be required to travel. Trips may require air travel and/or overnight stay away from home for one or more nights.
- Must be able to work a flexible schedule inclusive of weekends, nights and holidays required.
- Frequent bending, lifting 15-20 pounds, sitting, exposure to multiple external elements, extensive walking through the building including inclines and stairs.

Seattle Hockey Partners, LLC and Seattle Arena Company, LLC are proud to be an equal opportunity workplace. We do not discriminate on basis of race, color, religion, sex (including pregnancy and gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, parental status, military service, or any protected category prohibited by local, state or federal laws.

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