



Steel Structure Supervisor

Join ACCIONA, a global leader in the development of regenerative infrastructure aimed at creating a positive impact on society. If you are driven by a passion to make a difference, advocate for sustainable development, then we invite you to be part of our team to work on North London's largest waste-to-energy scheme. You will enjoy exciting career prospects in renewable energy and sustainable infrastructures.

ACCIONA is looking to appoint a **Steel Structure Supervisor** based in our North London Heat and Power Project in **Edmonton, London E4 8JG.**

As a London Living Wage Employer, we prioritize fair compensation and offer a competitive salary and benefits package. Additionally, we are dedicated to fostering continuous learning and development opportunities within a dynamic and supportive work environment.

We are committed to securing local employment and welcome applications from residents from Barnet, Camden, Enfield, Hackney, Haringey, Islington and Waltham Forest. We welcome applications from both young people and older people looking to make a change in their careers.

ACCIONA is committed to diversity and inclusion, proudly serving as a Disability Confident Employer. We value the unique perspectives and talents that individuals with disabilities bring to our team. As an equal opportunity employer, we welcome applications from candidates of all abilities and backgrounds.

Your role

The Steel Structure Supervisor will oversee the planning, execution, and quality assurance of steel structure activities on-site. This role requires strong leadership and technical expertise to manage a team, ensuring that structural works are delivered to high standards, within budget, and on schedule. The successful candidate will coordinate with engineering, procurement, and HSE teams to meet project objectives effectively.

Main responsibilities:

Project Management

- Lead the execution of steel structure works, ensuring compliance with project drawings, specifications, and standards.
- Monitor and control progress against project schedules, ensuring timely delivery of milestones.
- Identify and address potential delays, technical challenges, or resource issues to avoid disruptions.
- Supervise and coordinate the assembly, erection, and installation of steel structures in accordance with NAECI regulations and project specifications.





- Ensure all works are completed within schedule and budget, maintaining alignment with the project's NAECI grade terms.
- Review and interpret engineering drawings, blueprints, and specifications to plan and execute tasks effectively.

Team Leadership and Coordination

- Supervise and guide a team of steel erectors, welders, riggers, and other personnel on-site.
- Assign tasks and manage workforce allocation to optimize efficiency and output.
- Conduct toolbox talks and ensure all team members understand their tasks and safety responsibilities.

Planning and Execution

- Review design and technical drawings, identifying and resolving discrepancies or design conflicts.
- Plan and sequence steel structure erection activities, ensuring efficient utilization of resources, materials, and equipment.
- Conduct inspections to verify alignment, tolerances, and quality of work against specifications.
- Ensure all workforce activities comply with NAECI terms, including working hours, breaks, and overtime regulations.
- Oversee and manage a team of NAECI-registered trades, including steel erectors, welders, riggers, and fitters.
- Liaise with union representatives and ensure workforce grievances or concerns are addressed in line with NAECI requirements.

Health, Safety, and Environment (HSE)

- Promote a culture of safety, ensuring all team members comply with health and safety policies.
- Conduct risk assessments and implement corrective actions to mitigate risks during steel structure activities.
- Report and investigate safety incidents and near misses, implementing measures to prevent recurrence.
- Promote and enforce a strong health and safety culture, complying with NAECI and local safety regulations.
- Conduct regular inspections and audits to ensure compliance with safety standards and quality control processes.
- Investigate and resolve safety incidents promptly, reporting to management as required.

Stakeholder Collaboration

 Coordinate with Engineering and Design teams to resolve technical issues and optimize structural designs for execution.





•	Collaborate with the Procurement team to ensure timely
	delivery of materials and equipment required for steel structure
	works

• Communicate regularly with the Project Manager to report progress, challenges, and resource requirements.

Job requirements

Education and Qualifications

- NVQ Level 3 or equivalent in Structural Steelwork, Engineering Construction, or related fields (essential).
- Recognized NAECI training or certification (highly desirable).
- SMSTS (Site Management Safety Training Scheme) or SSSTS (Site Supervisor Safety Training Scheme) certification.
- Valid CSCS card (supervisory level or higher).
- Relevant safety qualifications such as NEBOSH or IOSH are advantageous.
- Certifications in safety management (e.g., NEBOSH, IOSH) are highly desirable.

Experience

- Minimum of 5-7 years of experience supervising steel structure erection in industrial, commercial, or infrastructure projects, preferably under NAECI.
- Proven track record of managing teams in high-pressure environments.
- Strong understanding of steel structure assembly, welding, and alignment techniques.

Technical Skills

- Ability to read and interpret engineering drawings, blueprints, and specifications.
- Familiarity with relevant codes and standards (e.g., Eurocodes, BS, or equivalent).
- Proficiency in using construction management software and tools (e.g., AutoCAD, Primavera, MS Project).
- Proficient in reading and interpreting engineering drawings, including 3D models and specifications.
- Familiarity with NAECI-specific requirements and compliance processes.

Soft Skills

- Excellent leadership, communication, and problem-solving skills.
- Strong organizational abilities with a focus on detail and accuracy.
- Ability to work collaboratively in a multidisciplinary team environment.





	 Additional Requirements: Willingness to work flexible hours in line with NAECI shift patterns and overtime regulations. Availability to attend NAECI-related training or meetings as required.
Key Performance Indicators (KPIs):	 On-time completion of steel structure works. Adherence to safety standards with zero accidents or incidents. Quality of execution, meeting or exceeding project specifications. Effective team management and resource utilization.
What's in it for you	 In addition to a competitive salary and benefits package, we provide continued learning and development opportunities within a creative and considerate work environment. The NLHPP ERF Project is a significant investment for North London and an exciting project to launch your career. ACCIONA is an international company with a significant global presence and a growing profile within the UK. Employees have the opportunity to work across the globe on our projects. People are at the heart of what we do at ACCIONA. We recognise that creating a diverse and inclusive environment that nurtures our employees and encourages them to reach their potential is critical to our success. We want the very best talent to join us regardless of race, colour, religion, national or ethnic origin, sexual orientation, gender identity or expression, age, disability, or other characteristics.
Acciona's Core Behaviours / Values	We have Core Behaviours and expectations of all our People and these sit at the very centre of Who we are, what we stand for, how we work as a great team, and how we deliver excellent results. Our Core Behaviours are Openness, Self-Awareness and Awareness of Others, Inclusion, Forward Looking, Constructive Conflict. Openness: Parties must be honest in their dealings with each other, open to feedback, and must commit to creating a culture of openness that encourages everyone to proactively share information and to raise and discuss issues directly as opposed to ignoring or denying them. Self-Awareness and Awareness of Others: Achieve Results - The ability to focus the activity towards the achievement that brings value to ACCIONA. Organization and Planning - The ability to identify, evaluate and program what actions must be completed to reach a certain goal, how to carry out those actions, and what are necessary resources to achieve the final objective.





Constructive Conflict:

Partners use problem-solving methods that promote a collaborative atmosphere and avoid fostering covert, overt, conscious, or unconscious animosity, conflict, or competitiveness.

All partners raise and discuss issues directly as opposed to ignoring or denying them; and respond to differences in perspective positively. Leaders actively harness the opportunities that differences present, for the improvement of the project and strengthening of long-term relationships.

Forward-Looking:

Partners behave plan-fully, taking the schedules and priorities of one another into consideration.

Partners take a forward-looking approach that does not dwell on past issues or conflicts, other than to ensure that past lessons are learnt to maximise the effective delivery of services across the NLHPP. Leaders undertake both tactical management and long-term strategic planning, to drive the programme forwards collectively.

How to apply

If you are interested, or you know someone that might be interested, please email your Curriculum Vitae (CV) to: ukjobs@acciona.com

Due to the high volumes of CVs we receive, we may on some occasions close the application process early. Therefore, we recommend that you apply as soon as possible.

Should you require any adjustments to attend an interview in person or online, please let us know.

Thank you for your interest in working with Acciona Industrial