

## Engineering Manager

### **Purpose:**

The Engineering Manager is the technical authority for the physical infrastructure of the stadium and its surrounding precinct. They are responsible for enabling the engineering function to drive maximum efficiency, 24/7 system reliability, and 6-star service quality. The Engineering Manager will lead the implementation of physical changes for the 2034 FIFA World Cup while managing the technical design lifecycle for venue renovations and utility upgrades.

### **Key Responsibilities:**

- **Design & Sourcing Management:** Work directly with external design offices to source specialized engineering services; manage technical relationships to ensure all deliverables meet the Stadium Company's high-performance standards.
- **Design Package Development:** Lead the development of comprehensive design packages for stadium requirements, including utility system upgrades, venue space repurposing, and the renovation of existing spaces to meet evolving commercial or tournament needs.
- **Technical Problem Solving:** Act as the primary technical lead for solving complex engineering challenges across the precinct; provide innovative solutions for infrastructure integration and operational bottlenecks.
- **Venue Transformation Execution:** Direct the technical implementation of stadium upgrades and technical overlays required to meet FIFA 2034 Technical Recommendations, including pitch technology and climate control.
- **24/7 System Reliability:** Ensure the continuous health and uptime of all mechanical, electrical, plumbing (MEP), HVAC, and structural systems across the precinct to support 24/7 command operations.
- **LEED & Sustainability Action:** Execute all engineering-based actions required to achieve and maintain LEED Certification, focusing on water conservation and high-efficiency energy management.
- **Directive Technical Oversight:** Command and authorize technical actions from specialized 3rd-party engineering firms and contractors; serve as the final technical "Check and Balance" for all delivered works.

Experience Minimum Requirements	Education Minimum Requirements
10+ years of hands-on engineering management in high-complexity buildings (e.g., stadiums, airports, or advanced	A Bachelor's or Master's degree in engineering (Mechanical or Electrical) is required.

industrial hubs) with experience in design management and technical sourcing.	Candidates who are FE/PE certified are preferred.
<b>Other Requirements</b>	
<ul style="list-style-type: none"><li>• <b>Directive Personality:</b> A directive personality with the authority to command technical excellence and absolute compliance from 3rd-party providers and internal staff.</li><li>• <b>Technical and Analytical Mindset:</b> Advanced proficiency in distilling complex operational data into high-level strategic summaries; expert knowledge of FIFA technical standards and LEED frameworks.</li><li>• <b>Communication &amp; Diplomacy:</b> Strong soft skills in communication and working through teams with less conflict and resistance; ability to foster a collaborative environment while maintaining strict technical accountability.</li></ul>	