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| Role Profile Title: | **Engineer** | Job Code: |  |
| Job Title:  (for use when creating an individual job description) |  | | |
| Job Family : |  | LAIO Level: |  |
| Position Reports to: | **Senior Project Engineer** | | |
| BU / Project / Dept: | **M22010 JHB1** | | |

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| **Leighton Asia** |
| Leighton Asia leverages comprehensive sector expertise and geographic diversity as a leading construction and mining services provider. We possess a unique combination of local knowledge and extensive international experience, which allows us to develop competitive, innovative and practical solutions across Asia, India and the global offshore market. Our ability to consistently deliver results to clients, shareholders and communities in our geographically vast and culturally diverse footprint is backed by our motivated, focused and performance-driven employees. We currently operate in China, Hong Kong, India, Indonesia, Iraq, Laos, Macau, Malaysia, Mongolia, the Philippines, Singapore, Sri Lanka, Thailand and Vietnam. Leighton Asia is headquartered in Hong Kong. |

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| **Purpose of the Role (why does the position exist, WITH what objectives)** |
| The role is responsible for coordinating construction activities along with the site team and subcontractors; and overseeing compliance with all HSE requirements WITH THE OBJECTIVE OF completing the assigned tasks on time and as per defined quality standards. |

**Key working relationships** (Explain the people and levels and reasons both within and outside the organisation with which this job has to interact)

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| **Primary Audience (Internal)** | **Primary Audience (External)** |
| **Within the same function:**   * Construction team * Engineers * Supervisors * HSE team * QA/QC team | * Client representatives * Suppliers * Sub-contractors * Design consultants * Government regulatory bodies |

**Qualifications, Experience and Skills**

(Please provide typical qualification and experience requirements for the position, and not qualifications of the position holder)

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| **Qualifications** | **Experience** |
| * Degree/Diploma in Civil Engineering or related. | * Total work experience: 1-3 years of experience in construction and site operations * Knowledge of Civil and Structural engineering and design * Knowledge of temporary and permanent works design * Knowledge of safety norms |

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| **BEHAVIOURAL SKILLS** |
| (Refer to Knowledge: Leadership Capabilities / Behavioral Expectations for the descriptions of behavioral skills for the role) |

**Key Accountabilities** (List all areas of responsibilities, with key tasks and performance metrics defined)

| **Key Accountabilities** | **Key Tasks & Performance Indicators** |
| --- | --- |
| Operational Planning | Tasks:   * Understand the drawings and job specifications; Draft method statements on the assigned tasks and seek approval from supervisor * Plan and order for equipment and material required on the tasks; Seek client approvals (as and when required) on time to minimise delays * Prepare the ITP (inspection and test plan) documents, job hazard analysis (JHA) and risk assessment report for the assigned tasks in consultation with supervisor   *Performance Indicators:*   * Timely availability of material and equipment on the site * Rework on method statements prepared * Timely completion of ITP, JHA and risk assessment documents |
| Onsite works execution | *Tasks:*   * Monitor progress against the program milestones for on-time completion; Monitor production rate and provide feedback to supervisor on resource allocation * Check workmanship and quality against specifications in drawings   and ITP requirements; Perform other quality tests as required   * Provide inputs to supervisor to minimise wastage and optimise material/labour costs; Allocate costs under the correct code.   *Performance Indicators:*   * Timely completion of assigned tasks and program milestones * % conformance on quality parameters |
| Adherence to HSE requirements | *Tasks:*   * Understand the HSE requirements based on LA internal framework, local regulations and contractual obligations * Communicate the same to subordinates and subcontractors, and monitor compliance on an on-going basis * Report non-compliance issues to the supervisor; Take corrective action as directed * Participate in safety walks with the team, as scheduled   *Performance indicators:*   * % compliance with internal HSE guidelines * Lost time due to injury * % attendance on safety walks |

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| **Agreed By** (please signwhen agreeing on this job description)**:** | | | |
|  | **Name** | **Signature** | **Date** |
| Employee: |  |  |  |
| Manager: |  |  |  |