





Document No.:	HSE-EP-001
Created by:	N. Ramguthee
Revision No:	01
Revision Date:	26.04.2024

1. PURPOSE

1.1 This plan outlines the Environmental Management Program for KNS FIRE (PTY) LTD. The EMP is integrated with other management systems to ensure compliance with applicable legislative requirements. It is designed to create an operational system that meets all legal obligations. The program is risk and impact aspect based, meaning it is tailored to our risk profile, business nature, and management's commitment to establishing a safe, healthy, and environmentally friendly workplace.

2. RESPONSIBILITY

- 2.1 Everyone working for KNS FIRE (PTY) LTD is responsible for implementing or assisting in the implementation of the EMP. The objective is to ensure excellent performance for the health and safety of all individuals and to protect the environment within and around the establishment.
- 2.2 Key personnel charged with implementing this EMP are:
 - Site Managers
 - Supervisors
 - SHE Appointees

3. STANDARD

- 3.1 EMP Policy: KNS FIRE (PTY) LTD is dedicated to achieving high standards of environmental performance across all operations. The policy reflects and reinforces management's commitment to the environment by addressing process risks, impacts, and aspects, and providing direction on EMP matters.
- 3.2 Legal Requirements: We are committed to complying with all applicable legislative requirements. The EMP ensures that relevant legislation is accessible to all levels of management and integrates legal requirements into relevant standards and procedures.
- **3.3** Objectives: Based on the EMP Policy and identified impacts and aspects, each level of management sets targets, objectives, and develops written plans outlining how these objectives and targets will be achieved at the operational level.



Document No.:	HSE-EP-001
Created by:	N. Ramguthee
Revision No:	01
Revision Date:	26.04.2024

- 3.4 Appointments and resources: Management is accountable for maintaining an environmentally friendly workplace through proper management, implementation, and delegation of responsibilities. Roles, responsibilities, and authorities are defined, documented, and communicated to facilitate effective management.
- 3.5 Control: Site/Project Managers, Supervisors, and Foremen implement and uphold the EMP in accordance with the standards and procedures outlined in the EMP. They are responsible for endorsing all relevant documents and managing the EMP system to prevent or minimize incidents resulting in environmental issues or business interruption. Performance and progress reporting are conducted through established channels.
- **3.6** Management Review: Management conducts reviews of the EMP at appropriate intervals to ensure the ongoing suitability and effectiveness of the system.
- 3.7 Management reviews include assessing management audits, inspections, incident statistics, and other indicators to evaluate performance and measure it against corporate requirements.
- **3.8** EMP Training: Mandates that all personnel whose work may have a significant impact on the environment receive suitable training.
- **3.9** Awareness and Communication: Encompasses various forms of internal communication to disseminate EMP information to interested and affected parties. The goal is to establish a corporate memory that aids in preventing and mitigating EMP incidents.
- 3.10 Inspections: Involves conducting formal environmental inspections as required by

4. Environmental Risk Management

- 4.1 Risk management is an essential and continuous aspect of the EMP, serving as one of its foundational elements. During the planning phase of the EMP system, safety, health, and environmental-related aspects, impacts, as well as actual and potential hazards, were identified.
- **4.2** We will strive to minimize dust and/or provide suitable personal protective equipment (PPE) to mitigate its effects on employees. Contractors are required to adhere to all our environmental procedures and principles.
- **4.3** Waste Management Procedures are established to ensure the appropriate control and handling of all types of waste. Responsible individuals are designated to ensure compliance with standards and procedures.



Document No.:	HSE-EP-001
Created by:	N. Ramguthee
Revision No:	01
Revision Date:	26.04.2024

5. Environmental Incident Management

5.1 It aims to prevent the recurrence of environmental incidents through the identification and analysis of incidents. This involves appointing investigation teams to document findings, conclusions, and recommendations. Necessary corrective actions are identified, reported, and followed up. The information is communicated to the sites.

Approved by,

Kevin Naidoo C.E.O