

HINDUSTAN ZINC

Tailings Management Policy

Purpose

A Tailings Management Facility (TMF) represents extreme potential risks as seen by failures in mining and other industries globally. A TMF failure can result in very high loss of life and major destruction to buildings and townships and to the environment including rivers and other receptors in the environment. This policy aims to ensure that the TMFs are managed in a manner that minimizes potential risks and impacts to the environment, local communities, and employees, while also maintaining high standards of operational efficiency and regulatory compliance at every stage of their lifecycle, investigation, planning, design, construction, and operations, closure, and rehabilitation. Our commitment to safe, responsible, and sustainable management of TMFs is a fundamental part of our operations, and we encourage all employees and contractors to take a leadership role and demonstrate their commitment to Tailings Management and compliance.

The policy is aligned with the Global Industry Standard on Tailings Management (GISTM) and sets a vision for businesses across the Hindustan Zinc group.

Scope

This policy is applicable to all Hindustan Zinc Limited business units, including subsidiaries, joint ventures, and acquisitions, managed sites, licensees, outsourcing partners, corporate offices, and research facilities. This policy is also applicable to all Hindustan Zinc Limited employees, contractor employees, business partners, suppliers, and others with whom Hindustan Zinc does business.

In addition, this policy is applicable throughout the operational lifecycle of the projects and mines, covering stages from exploration and planning to evaluation, operation, and closure.

Objectives of the Tailings Management Policy

We are committed to managing the TMFs in a way that prioritizes the safety of the employees, the community, and the natural environment. This includes:

- ❖ Complying with national regulations and adhering to the leading international standards and best practices of TMF management.
- ❖ Minimizing impacts and risks through responsible site selection, design, construction, operation & closure.
- ❖ Ensuring the ongoing safety and stability of our TMFs and establish robust monitoring systems and processes.
- ❖ Conducting regular stability assessments and systematically investigate and report any anomalies.
- ❖ Assessing the potential consequences of a TMF failure and implement appropriate controls to ensure the safe management of our facilities.
- ❖ Implementing change management processes to address any risks associated with modifications that may impact TMF safety or have environmental and community impacts.
- ❖ Maintaining a robust emergency response system, which includes developing plans in collaboration with local communities and emergency services, as well as conducting regular mock exercises to test our emergency response procedures.
- ❖ Avoiding riverine and submarine tailings disposals in new projects.
- ❖ Maintaining transparency and building mutual trust with our stakeholders by keeping them informed about how we manage our tailings and engage with stakeholders throughout the entire lifecycle of our TMFs, from design to closure.
- ❖ Working collaboratively with our community partners to develop long-term recovery actions required in case of a tailings facility failure.
- ❖ Review the performance on a periodic basis against this policy including the sharing of good practices throughout the organization and stakeholders.

Responsibility & Review

This policy is part of the Vedanta Sustainability Framework, and each Hindustan Zinc Limited business unit shall implement this policy. Our CEO will be accountable for controlling and setting the policy, and the Executive Committee are responsible for the full implementation of the policy and associated standards. The Board ESG committee will review this policy annually and recommend appropriate revisions to the Board as may deem necessary.

Date: 1st September, 2023

Arun Misra
Arun Misra
CEO & Whole Time Director, HZL

