



ENVIRONMENT MANAGEMENT POLICY

OF

LLOYDS METALS AND ENERGY LIMITED

(CIN: L40300MH1977PLC019594)

Registered Office: Plot No A 1-2, MIDC Area, Ghugus, Chandrapur,
Maharashtra – 442505

Tel. Nos.: 07172-285103/398

Corporate Office: A-2, 2nd Floor, Madhu Estate, Pandurang Budhkar
Marg, Lower Parel, Mumbai 400013

Tel. Nos.: 022-6291 8111.

This Policy has been made effective 16th March, 2023

At Lloyds Metals and Energy Limited (“the Company” / “LMEL”), we strive to integrate sound environmental practices across the Company’s management and governance systems to minimize environmental impacts and attain a leadership position in an environmental stewardship.

Instill a sense of environmental awareness and responsibility amongst our people; protect the natural environment, operate in a socially responsible manner; embrace the principles of energy and water management and air-pollution prevention.

We aim to continuously improve our environmental performance by setting objectives and targets, assessing our achievements, continually improve environment management practices and exceed the requirements by periodically reviewing our policy and evaluate the effectiveness of our environmental management system.

To ensure our commitment to this policy, the Company will strive to achieve the following objectives:

1. Scope:

The scope of this policy is applicable to all the locations of the Company.

2. Energy:

- i. Reduce the carbon footprint of our business activities.
- ii. Establish short term and long-term energy conservation and reduction targets.
- iii. Promote energy efficiency practices in our operations.

3. Water & Wastewater:

- i. Promote water conservation practices in our operations.
- ii. Reduce our potable water consumption.
- iii. Promote for zero liquid discharge.
- iv. Promote rainwater harvesting.
- v. Establish short term and long-term water conservation and reduction targets.
- vi. Avoid pollution of surface water, groundwater and other water resources arising from our activities.

4. Air Quality:

- i. Maintain acceptable indoor & outdoor air quality in all our facilities, in accordance with applicable regulations and generally accepted industry standards.
- ii. Take all appropriate measures to minimize air emissions from our operations.
- iii. Display AQ at Emission levels at prominent locations.

Prepared By	Reviewed By	Approved By
Ms. Trushali Shah	Mr. Prashant Puri	Mr. Madhur Gupta

Environment Responsibility:

- i. Comply with applicable national and international regulations.
- ii. Communicating the importance of environmental issues to our people and motivating them to embed environmental responsibility in our work culture.
- iii. Communicate this policy and our environmental goals to all our stakeholders.

To meet our policy objectives, we will carry out following strategies:

5. Energy:

- i. Adopt the best available technology to enhance energy efficiency in operations.
- ii. Conduct regular energy audits for continuous improvement.
- iii. Give preference to certified green buildings for our corporate office, using recognized green building certification systems.
- iv. Engage our people, vendors and suppliers and work together with them to promote improved energy efficiency practices.
- v. invest in clean energy and maximize benefits from waste energy recovery.

6. Water:

- i. Take initiatives to reduce our potable water consumption.
- ii. Measure and monitor our water consumption and develop strategies to reduce water footprint.
- iii. Undertake periodic water-risk assessment that informs the company's water management strategies.
- iv. Identify water conservation projects through reduction, recycling and reuse and monitor progress against water consumption reduction targets across our businesses.
- v. Apply a zero discharge and water positive philosophy wherever possible.
- vi. Understanding our water footprint and focus on reducing, reusing, and recycling water, maintain a water balance that minimizes the amount of potable water consumed by re-using as much water as possible in our processes.
- vii. Treat all wastewater to applicable standards and industry best practices.

7. Air Quality:

- i. Minimize Indoor/ Outdoor Pollutants
- ii. Monitor air quality in all our facilities.

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- iii. Implement smoking only zones at all locations of the Company
- iv. Control and reduce our emissions through facility design and the use of emission controls, including dust suppressant, dust collection systems, and scrubbers.
- v. Regular environmental monitoring, to record the stack emission parameters, including, Particulate Matter (PM), Sox, Nox, Persistent Organic Pollutants (POP), Volatile Organic Compounds (VOC) and Hazardous Air Pollutants (HAP)

8. Environment Responsibility:

- i. Create awareness campaigns for promoting good environmental practices around all the facilities.
- ii. Work with our staff, wider communities, and other stakeholders to demonstrate our commitment to greenhouse gas emission reduction principles and practices.
- iii. Implement Environment Management System, to drive continuous improvement in our business processes, products, and services to address our environmental impacts.
- iv. Undertake the review of the Environmental Policy and Environmental Management System annually.
- v. Continue to evaluate and review annually, using our Environmental Management System, the impact of our business on the environment, set realistic goals/ targets to reduce these impacts, and measure our progress; and report performance in our BRSR Report.

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