

COSMO FIRST LIMITED

Waste Water Management Policy

As part of our efforts to deliver our Sustainability Vision, we at Cosmo First Limited have established this Policy to demonstrate our commitment to the prevention, effective treatment, and safe, responsible disposal of waste water.

In furtherance of this commitment, the ESG Committee has adopted this 'Waste Water Management Policy'.

Background

The impacts of industrial wastewater can be numerous and varied, depending on the pollutants present in the water, the quantities involved, and the nature and means of how the wastewater makes its way back into the wider environment. Harmful pollutants in wastewater discharged from industrial premises have, for decades, been directly linked to incidents of both acute and chronic ill health among local populations. There is now widespread recognition that poorly managed wastewater discharges have resulted in serious ground contamination, adversely affecting crops, livestock, and livelihoods across many countries worldwide. Consequently, entities have started reporting the total water discharged, i.e., the total effluents, water released (unused or after use) for which the entity has no further use, along with a break-up by destination (to surface water, groundwater, seawater, sent to third parties, or others). Furthermore, entities provide details on water discharge by the level of treatment. Wastewater treatment technologies, such as the zero liquid discharge system, involve using advanced wastewater treatment technologies to recycle, recover, and then reuse the treated wastewater, ensuring that there is no discharge of wastewater into the environment.

Policy

We aim to gain a full and detailed understanding of the nature, scale, and impacts of all waste water produced at our sites. To do this we will:

Undertake a rigorous assessment of:

- All the sources of waste water on all our sites to determine where the different waste waters are coming from.
- The potential pollutants that each waste water stream may contain.
- All treatment mechanisms employed at our sites, including an evaluation of their effectiveness at removing pollutants.
- All the places where our sites discharge or dispose of waste water into the wider environment.
- The nature and scale of the 'receiving waters'* in terms of their susceptibility to the impacts of pollution, engaging with local stakeholders while doing so.

Develop programs to:

- Prevent or minimize the creation of waste water in the first place through improved efficiency, the use of new technologies, changes in processes.
- Use technology and innovation to improve the means by which waste water is treated on our sites, thereby improving the quality of any waste water that is eventually discharged.

- Eliminate or minimize any potential impacts associated with the discharge of waste water from our sites into the wider environment through innovative technologies, changes in infrastructure, etc.
- Monitor, on a regular basis, both the quantities of waste water we produce and discharge/dispose of, and the quantities of pollutants within that waste water to see how we are progressing, reporting on this progress to our stakeholders.

We aim to continue our current efforts to prevent or minimize the amount of waste water we produce and reuse or recycle that waste water we cannot avoid. To do this we will continue to:

- Exploit existing opportunities to prevent and minimize the creation of waste water on our sites.
- Exploit existing opportunities to reuse and recycle waste water within our processes.
- Educate our employees about the causes and impacts of waste water so they can, with our help, minimize their own impacts both at work and, if possible, at home.
- Support research into and development of new and innovative technologies within our industries that will contribute to reductions in waste water at our sites.

We also aim to continue our current efforts to reduce the potential impact of our waste water discharges and disposal activities through effectively treating and responsibly disposing of the waste water we cannot avoid. To do this we will continue to:

- Exploit existing opportunities to improve the efficiency and effectiveness of waste water treatment activities on our sites.
- Dispose of the waste water we cannot avoid in a safe and responsible manner, closely monitoring the quantity and quality of our discharges to ensure defined limits are not exceeded.
- Exploit existing opportunities to reduce any adverse impacts our discharges may have on 'receiving waters'* through new technologies and changes in infrastructure.

We aim to promote waste water prevention, effective treatment, and responsible disposal across all our suppliers and business partners. To do this we will:

- Define and openly share in a Code of Practice we have of our suppliers and business partners in relation to waste water prevention, treatment, and disposal.
- Encourage those suppliers and business partners whose attitudes and performance most closely match our own aims and aspirations.

We will continue to be fully committed to our obligations relating to waste water management

These include:

- All local and national statutory regulations relating to water sourcing and use.
- Reporting of our performance on the issue of waste water usage.

We will prohibit the discharge of any untreated waste water to any receiving water* from any of our sites.

This Policy Shall be communicated to all employees including contract workmen.

General

- **Review**

This policy will be reviewed and amended as and when required by the ESG Committee. This Policy would be subject to modification in accordance with the guidelines / clarifications as may be issued from time to time by relevant statutory and regulatory authority. The Committee may modify, add, delete, or amend any of the provisions of this Policy.

- **Disclosure of the policy**

The policy will be uploaded on company's intranet.

- **Effective Date:**

This policy was approved by the ESG Committee and is effective from January 01, 2024.

****Receiving waters can be defined as a river, lake, ocean, stream, or other watercourse into which wastewater or treated effluent is discharged.***