



## **OCCL LIMITED**

### **QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH, SAFETY, RESPONSIBLE CARE & ENERGY POLICY**

#### **QUALITY POLICY**

Excellence in quality is the core value of OCCL Limited philosophy. We are committed as an organization to achieve high quality in our products and services through compliance with all applicable requirements & following tenets which are aimed to meet the needs & expectations of our customers, business partners & other stakeholders.

- ❖ Innovation in products, processes, and services.
- ❖ Continual improvements towards control of total quality management systems.
- ❖ Teamwork and responsibility.
- ❖ Training, motivation & empowerment of all concerned.
- ❖ Clean, safe & healthy work environment.
- ❖ Aligning quality objectives with Sustainable Development Goals to drive innovation and responsible production.



## OCCL LIMITED

### QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH, SAFETY, RESPONSIBLE CARE & ENERGY POLICY

#### ENVIRONMENTAL POLICY

OCCL Limited is committed to operating its business in a responsible, environmentally sound, and sustainable manner. We aspire to comply with all applicable legal and other requirements to prevent pollution, protect the environment, enhance biodiversity, and continually improve the environmental management system to enhance environmental performance while manufacturing & marketing our products through:

- ❖ Effective implementation of all the environmental-related laws, regulations, and agreements as the minimum standard to be achieved.
- ❖ Preventing environmental accidents, pollution, spillages, leakages, emissions, and contamination (land, water & air) through substitution, technology, effective implementation of operational control procedures & other applicable control measures.
- ❖ Use 5R principles (Reduce, Reprocess, Reuse, Recycle, and Recover) for handling & reduction of waste.
- ❖ Promotion of sustainable consumption by minimizing the use of natural resources and raw materials as well as the emissions of waste and pollutants.
- ❖ Collaborating with industrial estate committees to enhance local biodiversity through habitat restoration and tree plantation programs.
- ❖ Adoption of measures to conserve & optimize the use of natural resources and energy and lessen the impact on the environment as well as promotion of environmental education, awareness, training, participation, and consultation.
- ❖ Commitment to continually improve our environmental performance by preventing pollution and effectively managing our significant environmental impacts.
- ❖ Development of partnerships for recycling and upcycling end-of-life products and packaging materials to support circular economy initiatives
- ❖ Effective communication of OCCL's environmental care philosophy and commitment to employees, customers, vendors, visitors, contractors & other interested parties and urging them to support & comply with this cause.

This policy shall be reviewed periodically to ensure its suitability and will be made available to all interested parties.



## **OCCL LIMITED**

### **QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH, SAFETY, RESPONSIBLE CARE & ENERGY POLICY**

#### **OCCUPATION HEALTH & SAFETY (OH&S) POLICY**

The OCCL Limited is committed to ensuring safe & healthy workconditions during the manufacturing & marketing of its products without risk to the occupational health & safety of all concerned through the following tenets:

- ❖ Integrating safety and occupational health matters in all workplace activities through provision & use of protective equipment to ensure an accident-free environment in the premises.
- ❖ Maintaining & monitoring the workplace environment for the prevention of work-related injuries and ill-health issues through risk assessment.
- ❖ The company shall comply with all legal, regulatory, contractual & other requirements concerning its employees, neighbors, customers & other interested parties and review & update the requirements from time to time.
- ❖ Eliminating hazards and reducing OH&S risks through the effective implementation of applicable hierarchies of control, defined in the OH&S management system.
- ❖ Working towards continual improvement in the occupational health & safety management system through participation and consultation of workers in the development, planning, implementation, performance evaluation, and actions for improvement of the OH&S management system.
- ❖ Periodic training and awareness programs on mental health and stress management to ensure holistic employee well-being.
- ❖ The company will impart periodic occupational health & safety training to all persons working under the control of the organization with the intent that they are made aware of their individual occupational health & safety obligations.



## OCCL LIMITED

### QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH, SAFETY, RESPONSIBLE CARE & ENERGY POLICY

#### RESPONSIBLE CARE POLICY

We, at OCCL Limited, are committed to protecting the environment, ensuring the health, safety, and security of our employees, their families, the communities where we work and live, and other stakeholders like our customers, and suppliers. Our commitment to Responsible Care and its guiding principles is integral to the conduct of our business and the operations of our facilities as part of the overall Social Responsibility and Sustainability Framework of the Company. By adopting Responsible Care, we aim to establish a framework for setting goals, objectives, and procedures that will enable us to continuously improve our environment, health & safety, the security of our facilities, processes and technologies, and product safety & stewardship throughout the supply chain with the ultimate goals of ensuring no harm to the environment and biodiversity.

- ❖ Complying with all applicable National and International health, safety, security, distribution & environment regulations, and other applicable requirements laid down in Responsible Care Guiding principles and manuals.
- ❖ Leveraging performance objectives that encourage commitment, innovation & continuous improvement in all stages of the manufacturing process with the goal of ensuring no harm to human beings, the environment, and biodiversity.
- ❖ Continuously working in a manner that minimizes the product risk to human beings and the environment while catering to and satisfying the stakeholder's requirements along the entire value chain with a vision **"To be present in every tire of the world."**
- ❖ Ensuring process safety in production, storage, transportation, handling, recycling, and disposal of hazardous materials.
- ❖ Continuously endeavoring to reduce emissions and waste generation, minimize and rationalize consumption of energy, raw materials, water, and other natural resources, recycle them wherever possible, and address climate change by following pollution prevention measures.
- ❖ Building safe and healthy working conditions for all by following regulations, providing suitable training and awareness, nurturing an environment of feedback and suggestions, as well as recognizing & responding to community concerns.
- ❖ Establish security systems based on five pillars of Physical Security, Chemical Inventory, Chemical Transport, Personnel Reliability, and Information Security to protect against security threats like criminal, malicious, cyber etc.
- ❖ Ensure that all environmental & safety emergencies get evaluated, addressed and implemented for their elimination/mitigation/management with no or minimal impact on Life & Environment.
- ❖ Engaging stakeholders annually to report progress on SDG aligned KPIs, biodiversity initiatives, and Responsible Care performance.



## OCCL LIMITED

### QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH, SAFETY, RESPONSIBLE CARE & ENERGY POLICY

#### ENERGY POLICY

OCCL Limited is committed to responsible energy management and to continually improving its energy performance across all operations. We strive to meet and exceed all applicable legal and other requirements related to energy use, energy efficiency, and consumption. Our commitment is demonstrated through the following principles:

- ❖ **Continual Improvement:** Enhance the energy performance of Significant Energy Use (SEU) areas and overall operations through the effective implementation of energy-efficient technologies and Energy Management System (EnMS) initiatives.
- ❖ **Compliance:** Adhere to all applicable statutory and regulatory requirements governing energy efficiency, energy use, and energy consumption.
- ❖ **Resource Allocation:** Provide adequate resources—including training, tools, and technologies—to support our Energy Management System and to achieve defined energy objectives and targets.
- ❖ **Efficient Procurement:** Prioritize the procurement of energy-efficient equipment, products, and services wherever applicable.
- ❖ **Employee & Stakeholder Engagement:** Promote awareness and active participation among employees and stakeholders to encourage responsible energy conservation practices and continuous improvement.
- ❖ **Monitoring & Reporting:** Measure, monitor, and transparently report energy consumption and associated GHG emissions, and implement improvements to reduce overall GHG emissions.

This policy shall be reviewed periodically to ensure its ongoing suitability, effectiveness, and alignment with OCCL's strategic direction. It will be communicated to all employees and made available to all interested parties



## OCCL LIMITED

### QUALITY, ENVIRONMENT, OCCUPATIONAL HEALTH, SAFETY, RESPONSIBLE CARE & ENERGY POLICY

#### QUALITY, ENVIRONMENT, HEALTH, SAFETY, RESPONSIBLE CARE & ENERGY OBJECTIVES-ROADMAP

- ❖ Zero customer & other interested complaints.
- ❖ Zero rejection.
- ❖ Reduction in hazardous waste by Min. 5% till Year 2025-26.
- ❖ Reduction in non-hazardous waste by Min. 5% till Year 2025-26.
- ❖ Reduction in energy consumption by Min. 5% till Year 2025-26 from Year 2024-25.
- ❖ Reduction in GHG emissions by 42% till Year 2030 (w.r.t. 2020-21 Base year).
- ❖ Zero Environmental Accident (including major emission, spillage, leakage, etc.) in Year 2024-25.
- ❖ Maintained Zero LTI (Lost Time Injury) in 2025-26.
- ❖ Zero security (including physical, people, data, cyber, etc.) incidents in 2025-26.
- ❖ Minimum 20% use of renewable/clean energy w.r.t. total used energy in Year 2025-26.
- ❖ A minimum of 4500 tree plantations in the Year 2025-26.
- ❖ Reduction in paper consumption by Min.5% in Year 2025-26 from Year 2024-25.
- ❖ Reduction in water consumption by Min. 2% in Year 2025-26 from Year 2024-25.
- ❖ 100 % SOX/NOX emission compliance as per CPCB norms in year 2025-26
- ❖ Set biodiversity targets for the industrial estate by 2025, such as initiating biodiversity monitoring and collaborating with local authorities on habitat restoration.
- ❖ Implement a circular material flow initiative by 2025-26 to achieve 10% of end-of-life products and packaging materials recycled or upcycled.
- ❖ Report annually on progress towards Responsible Consumption and Production and Life on Land, including specific biodiversity initiatives.
- ❖ Increase the share of EV/CNG vehicles and rail transport in upstream and downstream logistics to achieve at least a 5% reduction in GHG emissions in the selected category in FY 2025–26 compared to FY 2024–25.

**Note:**

**This policy aligns with the United Nations Sustainable Development Goals (SDGs) by integrating sustainability objectives that address key environmental, social, and governance priorities. Relevant SDGs are explicitly identified and mapped against each objective to ensure targeted and measurable contributions.**

**Rev. No.: 01**

**Responsibility of Policy & Road Map Deployment: Head Sustainability**

**Policy Review Date: 01.07.2025**

**Next Review Date: 30.06.2026**

**Reviewed & Approved By: Managing Director**

**OCCL LIMITED****Sustainability Development Goals (SDG)**

Reduction in Energy Consumption by 5% from year 2024-25  
 Reduction in GHG emission (Scope 1 & 2)-42% by 2030 from Base Year 2021  
 Reduction in GHG emission (Scope 1, 2 & 3)-Net Zero by 2050 from Base Year 2021  
 Zero Human Right issue  
 Zero Ethical issue  
 Zero Information security incident  
 Zero Customer Health/Safety Issue  
 Maximize Tree plantation  
 Reduction in water consumption by 5% from year 2024-25  
 Reduction in Waste by 5% from year 2024-25  
 Zero use of wooden palate by 2024-25-Completed w.e.f. 01.12.2024

Goals/Objective	SDG Reference	Base Line	Base Line Year	Target for 2025-26	Achievement 2024-25	Achievement 2023-24	Achievement 2022-23	Achievement 2021-22	Achievement 2020-21	Achievement 2019-20	Achievement 2018-19	Remark/Action to Achieve Target (Plan & Completed)
Energy Consumption in MWh/MT FG	SDG 12	1.87	2018-19	0.89	0.94	1.13	1.38	1.69	1.9	1.9	1.87	1. Double degassing system to reduce fuel consumption 2. Variable frequency drive (VFD) installation at CFB, compressor etc. 3. Installation of high efficiency pump in cooling tower to save power 4. Capacitor atomization for power factor improvement 5. Installation of Captive solar power plant at Dharuhera by 2025-26 6. Compressor replacement with efficient compressor to save power 7. High capacity boiler feed water pump replacement with high efficient pump to save power 8. Steam consumption reduction through trap replacement, line modification & consumption optimisation
Renewable/Green Electricity % w.r.t. Total Electricity consumed	SDG 7	0.00	2019-20	15%	12.0%	6.8%	5.1%	1.4%	1.3%	0.4%	0.0%	9. Installation of Improved insulation in CFB & other utility section to reduce energy losses 10. Increase in condensing turbine power generation capacity from 530 KWh to 600 KWh 11. TFU temperature optimisation to reduce PNG/LPG consumption 12. Use of multi rail model to reduce downstream emission by 5% in 2025-26 from 2024-25 13. Increase the share of EV/CNG vehicles and rail transport in upstream and downstream logistics to achieve at least a 5% reduction in GHG emissions in the selected category in FY 2025-26 compared to FY 2024-25.
GHG (CO2) emission in MT/MT FG, (Scope 1)	SDG 13	0.34	2020-21	0.15	0.16	0.21	0.24	0.33	0.36	0.34	0.34	
GHG (CO2) emission in MT/MT FG, (Scope 2)	SDG 13	0.41	2020-21	0.16	0.17	0.21	0.28	0.34	0.37	0.41	0.40	
GHG (CO2) emission in MT/MT FG, (Scope 3)	SDG 13	0.59	2022-23	0.47	0.49	0.51	0.59	NA	NA	NA	NA	
GHG Emission (Scope 1+Scope 2)	SDG 13	47819	2020-21	38175	40184	42614	46548	50034	47819	NA	NA	
Total GHG Emission (Scope 1, 2 & 3)	SDG 13	97650	2022-23	95275	100289	94959	97650	NA	NA	NA	NA	
Total GHG Emission (Scope 1, 2 & 3) in MT/MT FG	SDG 13	1.12	2022-23	0.78	0.82	0.93	1.12	NA	NA	NA	NA	
Tree Plantation	SDG 13 & 15	2626	2018-19	5000	5733	4257	5600	2376	2637	2990	2626	1. Green area development under progress 2. Tree plantation to be done at nearby location
No. of health/safety instances raised by customer on account of uses of our product	SDG 3	0	2017-18	0	0	0	0	0	0	0	0	1. "Great Place to Work" certified in continuous 3rd Year 2. Comprehensive organization policy framework
No. of ethical (Corruption, Bribery, COC etc.) issues	SDG 16	0	2017-18	0	0	0	0	0	0	0	0	3. Periodic medical health check-ups
No. of human right (Child labour, Discrimination, Harassment etc.) violation instances	SDG 4, 5 & 16	0	2017-18	0	0	0	0	0	0	0	0	4. Responsible Care Logo 5. ISO 20400 Certification
No. of information security incident	SDG 16	0	2017-18	0	0	0	0	0	0	0	0	6. EcoVadis Gold in continuous 4th Year 7. Information security policy & its periodic training
Water Consumption KL/MT FG	SDG 6	4.25	2021-22	2.20	2.32	2.43	3.32	4.25	NA	NA	NA	1. Water regeneration projects (Pond Adoption) at Dharuhera to become water neutral 2. Installation & commissioning Dry cooling tower at Dharuhera 3. ZLD plant Optimization in Dharuhera 4. Install UF System For Recovery of STP Treated Water at Mundra 5. Replacement of conventional urinal with waterless urinals 6. Condensate recovery project to save water 7. Kaizen & other small improvement project to save water
Total Hazardous Waste Generation in MT	SDG 12 & 14	383	2022-23	467	491.72	270.12	413	NA	NA	NA	NA	1. Waste disposal only through pollution board approved agencies 2. Implementation of 5R (Reduce, Reprocess, Reuse, Recycle and Recover) principles.
Total Non Hazardous Waste Generation in MT	SDG 12 & 14	1301	2022-23	1253	1318.64	1041.87	1301	NA	NA	NA	NA	3. Use of scrap in construction of HR gallery, parking etc. 4. Use of scrap in construction of scrap yard 5. Hazardous Waste disposal to co-process in place of landfill to reduce landfill
Total Waste Generation in MT/MT of Production	SDG 12 & 14	0.01	2022-23	0.01	0.01	0.01	0.02	0.02	NA	NA	NA	
Customer Health & safety Issue	SDG 3	NA	NA	0	0	0	0	0	0	0	0	1. Communication of MSDS/safety unloading SOP to customer. 2. Implementation of Responsible care & ISO 45001 at both site 3. Implementation of best EHS practices to prevent any health & safety hazard to worker at OCCL & Customer site
Air Pollution (SOX, NOX, PM etc.)	SDG 13	NA	NA	100% compliance of emission limit as per CPCB Norms	100%	100%	100%	100%	NA	NA	NA	1. Online Stack monitoring system 2. Internal monitoring system of SOX, NOX etc. 3. Timely Predictive & preventive maintenance of Pollution prone equipment's like boiler, DG 4. Shifting from Liquid fuel to cleaner (PNG/Propane) fuel for plant operation & utility 5. Use of Briquette in phase manner to reduce emission from boiler stack 6. Online Detector for Ammonia
Solvent Consumption in Kg/MT FG	SDG 12	36.46	2021-22	29.00	29.97	32.60	33.29	36.46	NA	NA	NA	1. Close monitoring of solvent consumption. 2. Process optimization to reduce solvent consumption 3. Shifting of Heat exchanger 4. Recovery of solvent through sulphur recovery system

Date: 10.04.2025

Approved By (Head Technical)