

# CMOC Group Limited Environmental Policy

2nd Edition [2024]

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## **Chapter 1 Purpose and Scope**

The purpose of this Environmental Policy (the "Policy") is to help ensure compliance by CMOC Group Limited together with all its direct, indirect, or majority-owned subsidiaries (collectively, "CMOC" or "we"), with applicable environmental laws and regulations.

At CMOC, our environmental performance is essential to our business's success. As an international organization with facilities in multiple countries, communities and environments, we recognize the responsibility we have to conduct our business and deliver our products in a manner that is consistent with our corporate values.

This Policy applies to the operations of all CMOC companies across the globe, including operating entities, management, employees, contractors and suppliers of goods and services.

## **Chapter 2 Our Commitment**

CMOC is committed to complying with applicable environmental laws and regulations as well as continuously improving our environmental management systems. This commitment drives us to identify and consider new opportunities for pollution prevention and minimize the impact of our operations on the environment. We ensure the integration of sound environmental practices in our day-to-day activities and long-term business management and strategy.

CMOC fulfils this commitment by:

1.Applying a risk management system based on sound science to identify and evaluate environmental impacts and risks; building targeted environmental management systems in which we conduct avoidance, prevention, mitigation, and compensatory measures to reduce the possible adverse impacts of activities on the employees, community and surrounding environment on our concession, in addition to creating environmental and ecological benefits. Conducting certification based on international standards related to the environment and energy as part of a system of continuous improvement, and taking timely corrective action as required.

2.Seeking opportunities to adopt new technologies and advance scientific knowledge that will guide our efforts to improve environmental practices, increase energy efficiency and use of renewable energy, and promote circular economy.

3.Applying the principles of sustainable development throughout the life cycle of our mining operations, including exploration, design, development and construction, operation, closure and decommissioning, and planning for ecological restoration and reclamation wherever possible, to retain environmental value, reduce environmental liabilities and contribute to sustainable post-closure land use.

4.Engaging with stakeholders at all levels regarding our best practice and performance in climate, environment and reclamation ;

5. Maintaining an active grievance mechanism and resolution processes to address complaints related to the environment. Both internal and external

stakeholders are encouraged to report concerns, without fear of retaliation, linked to adverse climate and environmental problems;

6.Communicating the commitments and requirements of this Policy to all employees, contractors and suppliers of goods and services; and requiring their compliance with this Policy;

In addition to compliance with applicable laws of our operating jurisdictions, CMOC's environmental policy is informed by international best practice frameworks and voluntary standards including the Copper Mark Criteria for Responsible Production, Responsible Minerals Initiative (RMI) Risk Readiness Assessment (RRA), UN Sustainable Development Goals (SDGs), International Finance Corporation Performance Standards (IFC) and the Mining Principles of the International Council on Mining and Metals (ICMM).

#### **Chapter 3 Climate**

CMOC supports the goals of the Paris Agreement which includes limiting the increase in global average temperature to 1.5 degrees Celsius above pre-industrial levels, in line with the ambitions set out by the Intergovernmental Panel on Climate Change (IPCC). We recognise our responsibility to contribute to the global effort to achieve the goals of the Paris Agreement by reducing our own operational emissions footprint.

CMOC is committed to achieve its peak Scope I and Scope II emissions by 2030 and to establish net-zero Scope I and Scope II emissions by 2050. Meanwhile, CMOC will work to continuously reduce its Scope III emissions.

CMOC is committed to achieving its net-zero goal through energy efficiency, electrification, renewable energy, and carbon capture. We will promote energy efficiency technologies at all levels of processes to reduce energy consumption; increase the proportion of electrification and renewable energy to reduce dependence on fossil fuels and achieve energy transition; and apply available carbon capture technologies to achieve net-zero emissions.

In addition to our climate change mitigation strategy, CMOC commits to actively pursuing comprehensive climate change adaptation strategies that will enhance resilience across our operations. By integrating climate adaptation into all planning and policy-making processes, investing in resilient infrastructure, and promoting sustainable management of our natural resources, CMOC will be better equipped at managing climate risks and impacts to operations and communities. Underpinning this commitment is our dedication to monitoring, evaluating, and continuously improving adaptation efforts to ensure transparency and accountability.

#### Chapter 4 Water

CMOC is committed to the protection of local surface and groundwater systems. We operate in compliance with applicable laws and regulations and work to minimise adverse impacts on water from our operations. CMOC conducts ongoing monitoring of water use and quality in the areas where we operate to prevent water contamination and ensure that local communities have reliable access to clean water.

We adhere to the principle of prevention in water pollution. Priority is given to implement wastewater classification and collection based on the characteristics of the different wastewater generated by our operations, and reduce the volume of wastewater through reuse and recycling. We prioritize the protection of drinking water sources, require all discharged wastewater to be treated and discharged to meet standards to reduce impacts of the water environment.

CMOC encourages water-saving practices, including the use of recycled water and reduction of water-use intensity. We continuously work towards developing our techniques and strategies for water management including the use of technological innovation to increase water resource utilization, water monitoring programs, stormwater controls, and other physical or procedural systems to reduce freshwater usage and protect surface and groundwater resources.

# **Chapter 5 Biodiversity**

CMOC is committed to minimizing adverse impacts on biodiversity and ecosystems with the ambition of achieving no net loss of biodiversity in the areas where we operate. We follow internationally recognized good practice to manage the areas of potential environmental sensitivity and high biodiversity value identified as being impacted by our operations.

We work towards achieving no net loss of biodiversity by applying the mitigation hierarchy in typical stages of avoiding, reducing, mitigating, and offsetting any negative impact on biodiversity. When necessary, we will develop biodiversity management plans to achieve the objective of no net loss of biodiversity.

We are committed to supporting species' preservation and biodiversity conservation through partnerships, research, and integrated land use planning and management practices.

#### **Chapter 6 Waste**

CMOC implements systems to ensure compliance with local and international environmental regulations related to waste management in the regions of our operations. Additionally, CMOC strives to continuously improve its waste management process in line with good practice and sets relevant requirements to define, monitor and manage waste at all our operations to prevent harm to people and the environment.

CMOC is committed to managing all waste in a safe and responsible manner, by applying waste mitigation hierarchy for all waste types. Our waste management system ensures that we respectively prioritize waste avoidance, reduction, reuse, recycling and recovery before considering disposal options, and prevent secondary pollution in waste disposal.

# **Chapter 7 Pollution**

CMOC strives to avoid, minimise, and mitigate or remediate negative effects on human health and the environment caused by various kinds of pollution.

Facilities or projects generating air emissions at any stage of the project life cycle should be arranged with air pollution prevention and control measures to ensure that air pollutants are discharged in accordance with regulations and standards, and the sources of air emissions are kept at a reasonable distance from the neighboring sensitive targets.

Preventive and control measures shall be applied to noise and vibration generated by project facilities or operational activities. In the design of facilities, natural terrain features are used to buffer noise; permanent noisy facilities are located as far away from the community as possible.

Apply avoidance, prevention and treatment measures to manage leakage and discharge of hazardous substances and hazardous waste to avoid and minimize contamination of land and soil.

# **Chapter 8 Effectiveness and Interpretation**

This Policy shall come into force on the date of signing by the CEO of CMOC and its promulgation.

If any policy previously issued by CMOC conflicts with this Policy, this Policy shall prevail.

This Policy shall be interpreted by the Environmental, Social and Governance (ESG) Department of CMOC.