

KMC 矿山复垦与关闭计划摘要

KMC Summary of Mine Reclamation and Closure Plan

适用矿山：津巴布韦卡马蒂维（Kamativi）多金属锂矿

Applicable Mine: Kamativi Polymetallic Lithium Mine, Zimbabwe

Kamativi Mining Company (Private) Limited 根据矿山开发实际、环境管理要求及矿山地质环境保护与土地复垦方案，持续编制、实施并更新矿山复垦与关闭计划。现对该计划的主要内容进行公开说明，供政府主管部门、受影响社区、员工、合作方及其他利益相关方了解和监督。

In accordance with the actual mine development, environmental management requirements, and the mine geological environment protection and land reclamation plan, Kamativi Mining Company (Private) Limited continuously formulates, implements and updates the mine reclamation and closure plan. The main contents of this plan are now publicly explained for the understanding and supervision of government competent departments, affected communities, employees, partners and other stakeholders.

一、总体目标

I. Overall Objectives

在矿山全生命周期内坚持“边开采、边治理、边恢复”的原则，尽量减少新增扰动，逐步恢复受影响区域的地形地貌、土壤功能和植被覆盖，控制地质环境风险，保护地表水和地下水环境，确保矿山关闭后场地总体稳定、安全可管控，并形成与当地自然条件和社区发展需求相协调的后续土地利用格局。

Adhere to the principle of "mining while governing and restoring" throughout the whole life cycle of the mine, minimize new disturbances, gradually restore the topographic features, soil

functions and vegetation coverage of the affected areas, control geological environmental risks, protect surface water and groundwater environments, ensure the overall stability and safe controllability of the site after mine closure, and form a subsequent land use pattern that is coordinated with local natural conditions and community development needs.

二、复垦治理

II. Reclamation and Governance

为持续推进矿山生态修复和关闭管理，KMC 依据现行《矿山地质环境保护与土地复垦方案》及年度复垦工作安排，现将矿山复垦与关闭计划主要内容公开如下：

To continuously promote mine ecological restoration and closure management, in accordance with the current Mine Geological Environment Protection and Land Reclamation Plan and the annual reclamation work arrangement, KMC hereby publicizes the main contents of the mine reclamation and closure plan as follows:

KMC 坚持“边开采、边治理、边恢复”的原则，在矿山全生命周期内同步推进土地复垦、环境监测和关闭准备工作。根据现行方案，矿山复垦责任范围约为 291.2 万平方米，复垦方向主要包括坑湖和其他草地两类，其中拟复垦为坑湖约 78.9 万平方米，拟恢复为其他草地约 212.3 万平方米。

KMC adheres to the principle of "mining while governing and restoring", and synchronously promotes land reclamation, environmental monitoring and closure preparation work throughout the whole life cycle of the mine. According to the current plan, the mine reclamation liability area is about 2,912,000 square meters, and the reclamation directions mainly include two types: pit lakes and other grasslands, among which about 789,000 square meters is planned to be reclaimed as pit lakes and about 2,123,000 square meters is planned to be restored as other grasslands.

矿山关闭后，将在保障安全与环境稳定的基础上，逐步恢复受影响区域生态功能，并

结合社区需求和土地适宜性，推动形成与当地自然条件和后续发展相协调的土地利用格局。

After the mine closure, on the basis of ensuring safety and environmental stability, the ecological functions of the affected areas will be gradually restored, and combined with community needs and land suitability, a land use pattern coordinated with local natural conditions and subsequent development will be promoted.

根据现行规划，矿山生产期、复垦施工期和后续监测管护期统筹安排实施，并根据生产活动、扰动范围、工程布局及环境风险变化情况进行动态更新。对出现重大变化的内容，公司将依法依规及时修订相关方案。

According to the current plan, the mine production period, reclamation construction period and subsequent monitoring and management period are implemented in a coordinated manner, and dynamically updated according to the changes in production activities, disturbance scope, project layout and environmental risks. For the contents with major changes, the company will revise the relevant plans in a timely manner in accordance with laws and regulations.

2026 年度，KMC 重点推进以下复垦工作：一是持续开展矿山边坡及重点区域水质监测，及时识别并处置潜在风险；二是加强表土堆场养护管理，采取围挡、排水和绿化准备等措施，减少流失并保障后续复垦基质；三是推进 B 区回填区域复垦，实施表土铺覆、自然沉降观察、草籽播撒和后续养护，逐步恢复区域地表稳定性和植被覆盖。

In 2026, KMC will focus on promoting the following reclamation work: First, continuously carry out slope and key area water quality monitoring of the mine to timely identify and handle potential risks; Second, strengthen the maintenance and management of topsoil stockyards, take measures such as enclosure, drainage and greening preparation to reduce loss and ensure subsequent reclamation matrix; Third, promote the reclamation of the backfilled area in Zone B, implement topsoil covering, natural settlement observation, grass seed sowing and subsequent maintenance, and gradually restore the surface stability and vegetation coverage of the area.

三、保障与实施

III. Guarantee and Implementation

KMC 作为矿山地质环境保护与土地复垦义务主体，将复垦与关闭相关费用纳入生产建设成本，实行专项管理、专款专用，并通过年度预算、资金使用台账、内部审查和审计等方式保障资金落实。

As the obligor of mine geological environment protection and land reclamation, KMC includes the relevant expenses of reclamation and closure into the production and construction costs, implements special management and earmarked use of funds, and ensures the implementation of funds through annual budget, fund use account, internal review and audit.

现行方案同时设置了相应的资金担保与监督机制，以支持复垦与关闭工作的持续实施。公司将结合年度计划明确责任部门、实施安排、进度控制和安全要求，确保复垦与关闭措施按计划推进。

The current plan also sets up corresponding fund guarantee and supervision mechanisms to support the continuous implementation of reclamation and closure work. The company will clarify the responsible departments, implementation arrangements, progress control and safety requirements in combination with the annual plan to ensure the planned progress of reclamation and closure measures.

四、公众参与和信息沟通

IV. Public Participation and Information Communication

KMC 重视政府部门、社区及其他利益相关方对矿山复垦与关闭工作的意见。在方案编制和实施过程中，公司已结合地方实际开展沟通，并将在后续实施中继续通过适当方式公开阶段进展，听取意见建议，接受监督。

KMC attaches great importance to the opinions of government departments, communities and other stakeholders on mine reclamation and closure work. In the process of plan formulation and

implementation, the company has carried out communication in combination with local reality, and will continue to disclose phased progress through appropriate means, listen to opinions and suggestions, and accept supervision in the subsequent implementation.

公司也将结合实际持续完善社区联络、信息反馈和公众参与机制，推动复垦措施与当地生态恢复及社区发展需求相衔接。

The company will also continuously improve the community contact, information feedback and public participation mechanisms in combination with reality, and promote the connection between reclamation measures and local ecological restoration and community development needs.

九、获取方式

IX. Access Method

利益相关方如需查阅 KMC 最新版本复垦与关闭计划及其更新信息，可通过以下方式获取。KMC 将根据适用管理要求和信息公开安排，向利益相关方提供相关文件或说明。

If stakeholders need to consult the latest version of KMC's reclamation and closure plan and its updated information, they can obtain it through the following methods. KMC will provide relevant documents or explanations to stakeholders in accordance with applicable management requirements and information disclosure arrangements.

部门/Department: Mining Department

电子邮箱/E-mail: zh025943@gmail.com