



# PHOSPHATE STEWARDSHIP POLICY

APRIL 2020

OCP GROUP



## I. PURPOSE

As a major contributor to the global fertilizer market, OCP Group supports the transition towards a more prosperous, sustainable, and resilient agriculture. The Group is vertically integrated, from phosphate rock extraction to phosphoric acid and fertilizer production, and therefore strategically positioned to deliver its mission: contribute to sustainably feeding a growing world population. This implies considering the environmental, social and governance impacts in every decision that is made.

This Phosphate stewardship Policy lies under the General Environmental Management Policy and further develops the commitment stated on it related to the sustainably managing the phosphate resource.

In addition, this policy is aligned with the 2030 Agenda and the Sustainable Development Goals (SDGs). Particularly, it contributes to achieve SDG 12: “Ensure sustainable consumption and production patterns”.

## II. SCOPE

Phosphorus is an important component for crop and animal production systems and has a high economic value. Society has become dependent on the processing of phosphorus to produce fertilizers, food supplements, food additives and detergents.

OCP Group, as a steward of the world's largest phosphate reserves, has the responsibility to develop an industrial plan that places the environmental and resource preservation at the center of its activity.

The integration of environmental challenges has led the company to set up the Circular Economy principles based on four different axes: resource preservation, sustainable production, smart consumption and value creation through processing and recycling.

This Phosphate Stewardship Policy is one of the elements of OCP Group's Circular Economy program and presents the Group's strong commitment to the sustainable management of this resource.

## III. COMMITMENTS

OCP Group is committed to sustainably managing the phosphate resource by maximizing and enhancing all the high added value elements present in phosphate rock, as well as in the co-products across the entire value chain.

OCP Group is committed to:

- Assess and aim to minimize any environmental impact throughout the life cycle of its products and its activities.



- Achieve growth by placing new and innovative products on the market that comply with regulations and meet requirements and customer needs for product sustainability and performance.
- Support the manufacturing of high-quality and performance products, responsible use of resources and a safe manufacturing environment, distribution and end-of-life management.
- As a member of IFA, OCP Group is committed to the 12 principles of IFA Product Stewardship in terms of safety, health and the environment.
- Conduct Life Cycle Assessments (LCAs) to assess environmental impacts along the products lifespan.

For more information, please see OCP's Quality policy, Innovation policy and General Environmental Management policy.

#### IV. IMPLEMENTATION

This policy is applicable to the entire OCP Group, including the joint ventures operated that it operates nationwide and filiates.

OCP Group demonstrates its accountability by implementing the following lines of action:

- Managing phosphate resources sustainably, through the careful management and maximization of all the phosphate layers and efficient production by using the Best Available Technologies (BAT).
- Preserving the advantages of natural environment by reducing losses along the entire value chain.
- Recycling phosphorus from co-products and recovering it from waste and wastewater, while ensuring the economic viability of the solutions chosen.
- Developing other high value-added resources present in phosphate rock (beyond phosphorus) as well as in by-products.
- Controlling and minimizing, through the use of ecological solutions and technologies, the impacts generated by its products, by its mining and industrial activities as well as by its services around the natural environment.
- Considering environmental criteria in the development of new products along the value chain while selecting raw materials with lower environmental footprint, production & manufacturing, distribution, use and end of life.
- Customizing phosphorus inputs, particularly in agriculture, by diversifying high-performance products, and by developing technologies adapted to the farmers needs enabling eco-responsible consumption by 'feeding' the land with increased accuracy.
- Guaranteeing the compliance of OCP Group's products with legal requirements and standards by identifying, applying and managing existing regulations in client countries while monitoring emerging legislation.
- Supporting innovation while developing and deploying partnerships on Research and Development (R&D) solutions to enhance the products used and the by-products generated, to help maximize yields and minimize resource consumption.



- Transparently sharing information related to the environmental impact of its activities, projects and products to the relevant stakeholders, as well as communicating and promoting internally and externally its actions in the area of phosphate stewardship.
- Working with relevant stakeholders to address the main public concerns regarding the sustainable management of this resource.

## V. GOVERNANCE

The responsibility of this policy lies under the ESG / Ethics committee that reports at least twice a year to the Board of Directors / Chief Executive Officer.

## VI. REPORTING

For more information on OCP Group's approach to phosphate stewardship, please consult OCP Group Sustainability report available on its website: <https://www.ocpgroup.ma/en/investors/annual-report>.

## VII. REVIEW

OCP Group will periodically review this Policy to evaluate its relevance, to monitor compliance and to drive continuous improvement. OCP Group welcomes feedback and encourages dialogue with any interested party. All feedback and comments on this policy should be sent to: [sustainability@ocpgroup.ma](mailto:sustainability@ocpgroup.ma).

For consulting all the above-mentioned policies, please visit OCP Group's website <https://www.ocpgroup.ma/en/sustainability/policies-and-standards>.

Signature: Senior Vice-President - Sustainability Platform

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