### BIOVISION **JUNE 2024**

# Monthly NEWSLETTER **ENVIRONMENTAL & SOCIAL MANAGEMENT**

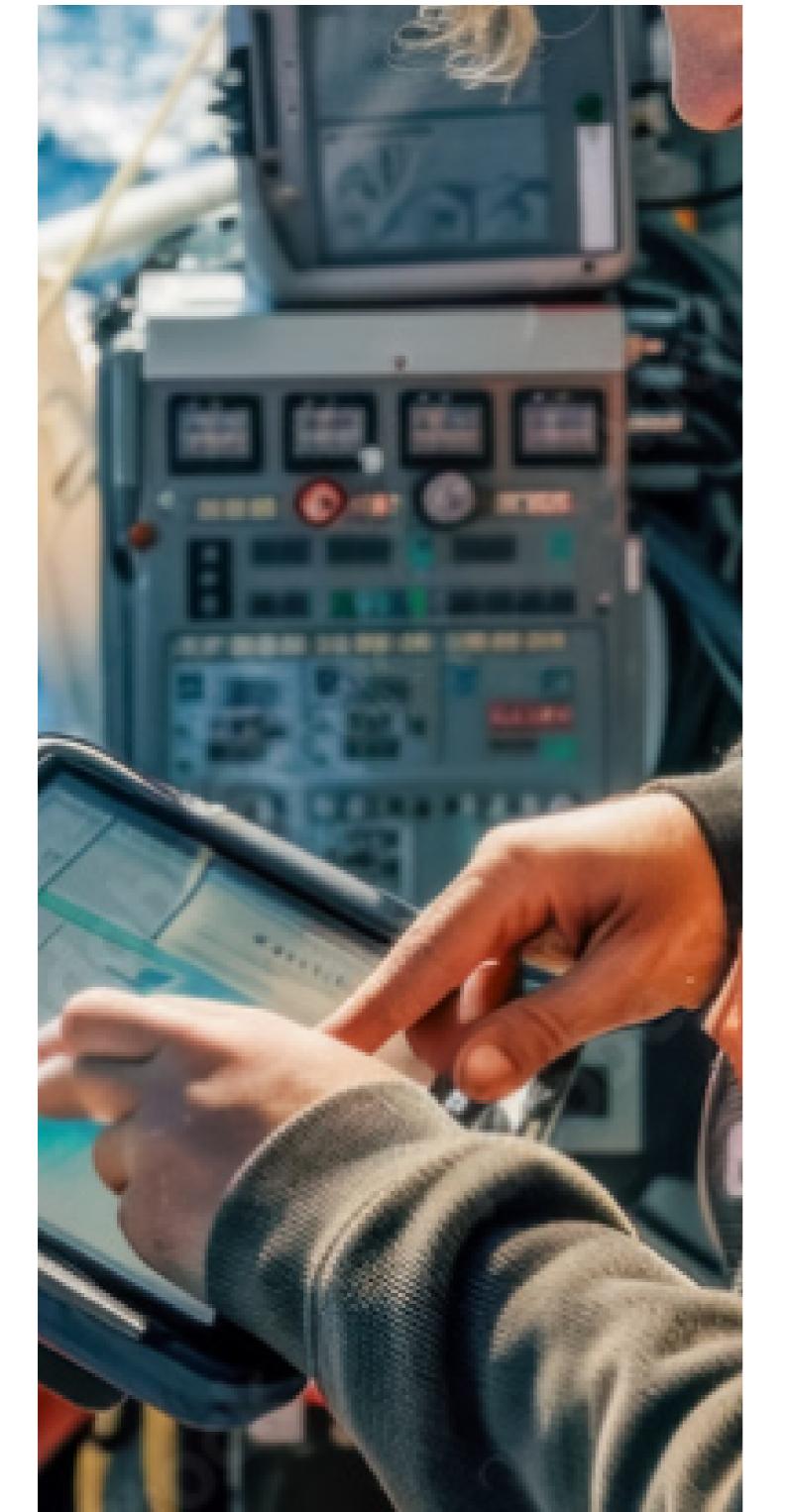
**SAFEGUARDING OUR SEAS:** BioVision's Water Monitoring for Mozambique

LNG

BioVision is thrilled to announce the remobilization of our offshore water monitoring activities for CCSJV as part of the Mozambique LNG project. Situated in the dynamic coastal regions of Afungi, Palma District, and Pemba Province, this initiative is vital for the sustainable growth of Mozambique's energy sector.

Our cutting-edge monitoring approach involves deploying state-of-the-art probes and Niskin bottles at 38 carefully selected offshore locations. By sampling water at various depths, we can thoroughly assess the physical and chemical properties of the water column. This detailed data collection allows us to monitor key parameters such as temperature, salinity, dissolved oxygen, pH, and nutrient levels, ensuring the environmental health of these crucial marine areas. The primary goal of this project is to establish a robust baseline for water quality and detect any potential environmental impacts from LNG operations. By employing advanced analytical techniques, we provide actionable insights that support responsible resource development and environmental stewardship. BioVision is proud to contribute to the long-term sustainability of Mozambique's offshore waters and the well-being of its marine ecosystems.

Stay tuned for further updates as we continue our monitoring efforts and share our findings in future newsletters. Our commitment to protecting marine environments underscores every step of this critical project.



**SUCCESSFUL DELIVERY OF ENVIRONMENTAL COMPLIANCE AUDIT REPORTS FOR PORTUCEL'S FOREST EXPLORATION SITES** 



We are pleased to announce the successful delivery of two environmental compliance audit reports for the forest exploration activities of Portucel, in line with Mozambique's environmental regulations.

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According to Mozambique's environmental law, it is mandatory for all projects to conduct an annual environmental compliance audit. These audits ensure that projects adhere to established environmental standards and contribute positively to the sustainability goals of the country. The comprehensive audit reports for Portucel's two sites were meticulously prepared, capturing the environmental performance and compliance of the company's forestry operations over the past year.

The reports were submitted to AQUA, the Mozambican Quality Control agency, which is responsible for reviewing and approving environmental compliance documents. AQUA plays a critical role in ensuring that projects operate within the legal framework and

contribute to the protection and preservation of Mozambique's natural resources. Portucel's commitment to environmental stewardship is evident through their rigorous adherence to the compliance process. The audits covered various aspects of the forest exploration activities, including sustainable forest management practices, conservation efforts, and measures to mitigate environmental impacts.

We commend Portucel for their proactive approach in maintaining high environmental standards and their dedication to transparency and accountability. Their efforts not only comply with regulatory requirements but also set a benchmark for sustainable practices in the forestry sector.

As we move forward, we remain committed to supporting our clients in achieving their environmental and sustainability objectives, ensuring that all projects comply with the necessary regulations and contribute positively to the environment.

For more details on our environmental compliance services or to learn about our other projects, please visit our website or contact our team directly.

## **INTERNAL AUDIT** FOR **IMPLEMENTING** INTEGRATED MANAGEMENT

In May, we successfully conducted our internal audit aimed at implementing our integrated management system, aligned with ISO 9001, ISO 14001, and ISO 45001 standards. This comprehensive audit is a significant step towards enhancing our operational efficiency, environmental stewardship, and occupational health and safety management.

The integrated management system consolidates our commitment to quality, environmental sustainability, and health and safety into a unified framework.

During the audit, our team thoroughly evaluated existing processes and practices, identifying areas of strength and opportunities for improvement. The audit covered various departments and operations, ensuring a holistic assessment of our management system's effectiveness and alignment with the three ISO standards.



Key findings from the audit highlighted our strong commitment to quality and customer satisfaction, proactive environmental management practices, and a robust safety culture. However, the audit also identified several areas where we can further enhance our performance, particularly in integrating these management systems more seamlessly across all functions.

The results of this audit will guide us in refining our integrated management system, ensuring that we not only comply with international standards but also exceed them. By fostering a culture of continuous improvement, we aim to deliver exceptional value to our clients, minimize our environmental impact, and ensure a safe and healthy workplace for our employees.

We are proud of the progress we have made and remain dedicated to achieving excellence in all aspects of our operations. Our next steps include implementing the recommendations from the audit and preparing for external certification, which will further validate our commitment to quality, sustainability, and safety.

# **INTERESTING FACT: RECORD GROWTH** IN GLOBAL RENEWABL ENERGY CAPACITY

In 2023, the world witnessed a record growth in renewable energy capacity, marking a significant milestone in the global transition towards sustainable energy. According to the International Renewable Energy Agency (IRENA), renewable energy capacity increased by over 260 gigawatts (GW) in 2023, the highest annual increase ever recorded. This surge was driven primarily by substantial investments in solar and wind power, which together accounted for 90% of the new capacity.

The rapid expansion of renewable energy is a critical step in addressing climate change and reducing greenhouse gas emissions. The shift towards renewables is also creating new economic opportunities, generating jobs, and fostering innovation in green technologies. Countries across the globe are increasingly committing to ambitious renewable energy targets, with many aiming for net-zero carbon emissions by 2050.

This remarkable growth in renewable energy not only highlights the feasibility of a sustainable energy future but also underscores the collective effort required from governments, businesses, and individuals to accelerate the transition to clean energy sources. The progress made in 2023 sets a positive precedent for the years to come, paving the way for a more resilient and sustainable global energy system.

# **Africa news**

From Egypt to Syria, 'water cancer' chokes waterways

### VISIT

'There is nowhere to fish any more': life in the shadow of Nigeria's biggest industrial complex

#### VISIT

# World news

Mussels Downstream of Wastewater Treatment Plant Contain Radium, Study Reports

### VISIT

World record broken for living thing with most DNA

VISIT

Interesting podcast **Outrage + Optimism** VISIT A Matter of Degrees VISIT

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