

**Innovation.**

# ACCIONA to showcase its new composite recycling technology at JEC World 2024

ACCIONA will showcase during the event its patented heat treatment technology for recycling composite materials which positions the company at the forefront of sustainable industrial practices.

MADRID, MARCH 4<sup>TH</sup>, 2024. ACCIONA will be present for the first time at JEC World 2024 with its own stand (6-K29), located in Hall 6. During the event, the company will unveil one of the latest lines of research and investigation of its Construction Technology Centre, an innovative heat treatment technology for the recycling of composite materials.

This innovation, developed by ACCIONA, is based on a heat treatment technology designed to recycle composite materials by applying controlled temperature and atmospheric conditions.

Its approach focuses on preserving the properties of the reinforcement fibers, reusing the organic components and transforming the composite materials into secondary raw materials with high added value. These secondary raw materials, with quality comparable to that of virgin raw materials, can then be incorporated into different production processes for manufacturing of new products, thus representing a significant improvement in terms of protecting environment and reducing resource wastage.

## HEAT TREATMENT TECHNOLOGY

This innovation complies with European waste management directives by converting waste into secondary raw materials with myriad of applications in different industries (for e.g. construction, automotive and chemical). Thanks to this process, environmental benefits are highlighted while ensuring the safe processing of waste. Moreover, this holistic approach promotes not only environmental sustainability, but also the efficient reuse of resources in key sectors of industrial production.

ACCIONA is a leading global sustainable development company, dedicated to providing innovative solutions in renewable energy, infrastructure, water and services. With a significant presence in more than 40 countries, ACCIONA stands out for its commitment to environmental and social sustainability in all its operations.

**ACCIONA** is a global company, a leader in the provision of regenerative solutions for a decarbonized economy. Its business offer includes renewable energy, water treatment and management, eco-efficient transport and mobility systems, resilient infrastructures, etc. The company has been carbon neutral since 2016. ACCIONA recorded sales of €11,195 million in 2022 and has a business presence in more than 60 countries.