

# AB Inventech

Fund	Acquired	Ownership	Turnover 2023
Alder II	2021	73%	153 mSEK

## Green energy transition through automation technology

AB Inventech is a leading supplier of automation applications and processes, primarily for global wind turbine blade manufacturers and for handling industrial composite fibres. Based in Denmark, their product and service offering add value to its customers by improving productivity, quality, work environment safety and cost of production through automation and professionalisation of manufacturing processes.

# Driving forward with industry-changing innovations



**Niels Kirkegaard**  
CEO, AB Inventech

**This year, our resilience and determination have produced some remarkable results. We've successfully launched industry-changing innovations and propelled the sector forward, particularly in terms of circularity. These projects will serve as a strong foundation for continued positive momentum.**

## Company outlook

At AB Inventech, our core purpose is to contribute to emissions reduction. Around 98% of our business is dedicated to the wind turbine industry, where we provide automation and solutions for manufacturing turbine blades. While cost reduction remains a primary benefit for our customers, our recent efforts, especially in the past 12 months, have significantly enhanced the sustainability and circularity of turbine production.

## Highlights and challenges of 2023

This year's standout accomplishment was a circularity project in collaboration with one of our clients where we introduced a machine refurbishment system to recondition and update old units with new technology. This not only benefits our clients by saving costs but also helps them meet emission reduction goals through the reuse of capital equipment.

In a parallel, we introduced a project to process composite components based on thermoplastic epoxy, which helps overcome the challenges associated with dismantling turbine blades previously made using traditional epoxy resin. This innovation allows for easy disassembly and sorting of components for efficient reuse or recycling. Pilot projects are underway, and we will scale up the project in the coming months.

Our facilities have successfully run on energy produced by the 1000m<sup>2</sup> of solar panels on our roof for the first full year. They cover approximately 75% of our energy needs, supplemented by purchased renewable energy, primarily from wind.

In 2023, we established a People and Culture Department focused on enhancing onboarding, recruitment, internal communications, and our employee handbook. Despite significant achievements, this year's key challenge has been a lack of internal resources to meet our ESG goals, a hurdle we plan to address in the coming year.

## Looking ahead

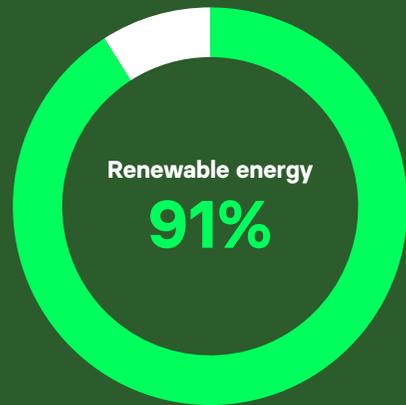
We aim to reduce air travel to our customers by introducing online and virtual client assistance and collaborating with local partners. We've already taken the first step with a two-person team in India, supporting the local market and minimising the need for engineers to travel from Europe.

To further our commitment to renewable energy, we plan to install electric vehicle chargers utilising solar power during sunny months to support our employees and facilitate the transition to an electric fleet.

I look forward to building upon this year's momentum by strengthening our core management team and advancing our ESG initiatives under the guidance of Alder and our internal Sustainability Ambassador.

# Planet

## Footprint



### Actions performed to reduce footprint:

#### Scope 1 & 2

- Heat and water consumption reduced
- Solar panels installed on premises
- Only purchased green electricity

#### Scope 3

- Increased supplier information/data

## Handprint

### Driving positive environmental impact

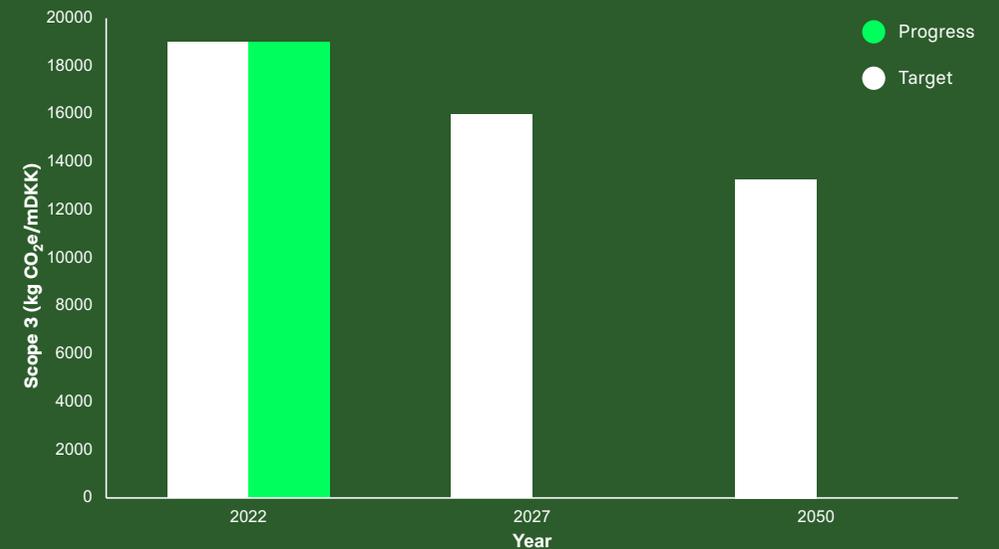
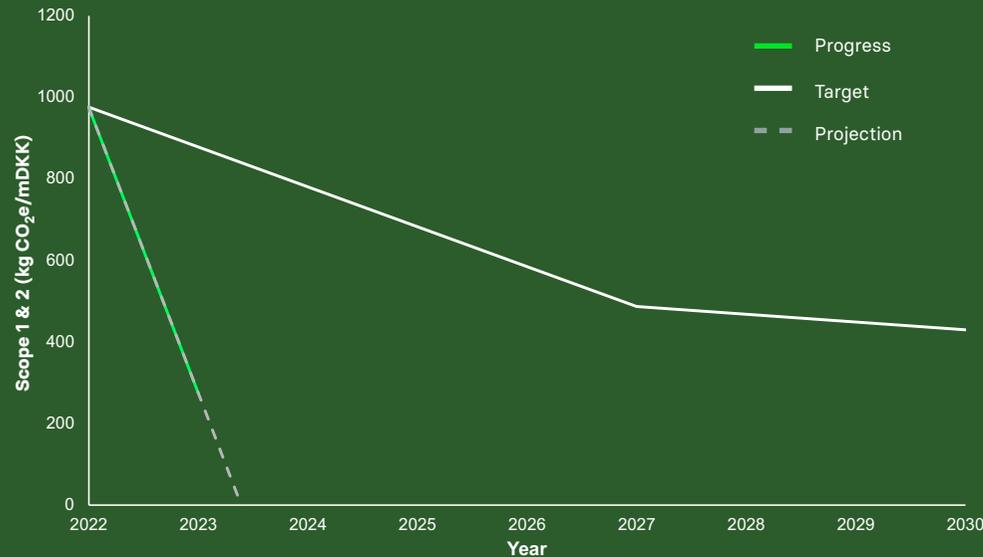
AB Inventech contributes through Renewable Energy Produced and Material Saved because they deliver reliable automation systems to the wind turbine industry.

### Impact KPIs

In progress

### Actions planned to increase handprint

A circularity project for disassembly and sorting of components.



# People

**87**  
Employees



Total



18%

Management



23%

Board



17%

# Governance



Read more about governance systems and data measurement tools on page 26.