

AB Inventech

Fund	Acquired	Ownership	Turnover 2024
Alder II	2021	68.1%	237.0 mSEK

Automation drives the transition to clean energy

Much of the world still relies on fossil fuels for energy, accelerating climate change. We need to make the switch to renewable energy, such as wind power, which provides a clean alternative. However, the production of large-scale renewable energy systems comes with its own challenges, from resource efficiency to reducing waste during manufacturing.

AB Inventech is driving the transition to clean energy by enabling the scale-up of wind power. Their advanced automation and manufacturing solutions increase precision, reduce waste, and lower energy consumption when producing turbine components. They empower their customers to meet the growing demand for renewable energy efficiently.

Increasing circularity and growth despite industry setbacks



Niels Kirkegaard
CEO

What were the highlights of 2024 for AB Inventech?

One standout development this year was commercialising the refurbishment and life extension of existing equipment. This started as a pilot project in 2023 with one major client. In 2024, approximately 20% of our revenue came from these projects, a significant jump considering it was zero just a year ago.

Other highlights included achieving ISO 14000 certification, electrifying parts of our car fleet, and having the first full year of operations for our solar panel installation, contributing 50 MWh of energy. Additionally, we grew with a 55% increase in revenue compared to 2023, and we added 20 new employees. It's been a year of significant progress on all fronts.

What is the company's long-term sustainability vision?

We strive to innovate and speed up the green energy transition through automation technology within wind power. Our vision is to go beyond addressing our own carbon footprint and help drive change and increase the positive impact of our entire value chain.

How do you contribute to reduced climate impact for your customers and society?

Our work in the wind turbine industry enables renewable energy development, contributing to global emission reduction.

We are also constantly refining our products and operations to help our customers reduce their emissions through life-extension of equipment, circularity, electrification and modular designs that minimise waste and engineering costs. We're supporting customers with data for their emissions reporting and ensuring our products meet new EU regulations.

What were your biggest challenges this year, and how were they addressed?

One challenge has been adapting to delays in major offshore wind projects, both in Denmark and abroad, due to unfavourable business conditions and regulatory hurdles. These delays have raised concerns about meeting global carbon emissions reduction targets. While we can't directly influence these decisions, we're focused on maintaining flexibility and readiness for when things get back on track.

On a more operational level, our rapid growth this year has required adjustments. Upgrading our planning system is one way we've addressed this, ensuring we can handle the needs of a larger, more complex organisation.

Are there any global trends or shifts that have impacted the demand for your product positively or negatively?

Yes, we've seen both positive and negative impacts. On the positive side, increasing pressure on our clients to meet EU regulations has boosted demand for our products.

As mentioned, the slowdown in the renewable energy sector has created uncertainties that we're closely monitoring.

What are you looking forward to most for the company in 2025?

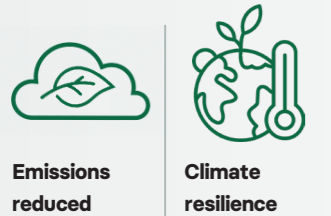
In 2025, we're keen to strengthen our sustainability reporting further. We're piloting monthly emissions tracking to give us better insights into our environmental performance. This data will help us pinpoint areas for improvement in our operations and supply chain.

We're also looking forward to advancements in green steel and battery technology, which could open up new opportunities for us. Whether it's through refurbishing equipment, reducing emissions, or supporting the green transitions, we focus on making a lasting impact.

Planet

Handprint

AB Inventech enables the scale-up of wind power through advanced automation and manufacturing solutions.



	2024	2023	2022
Green sales (mSEK)	237	152	121
Growth of green sales compared to previous year (%)	55	27	-

264

tCO₂ saved in 2024 through upgrades

The company has upgraded nine machines for their customers in 2024. Upgrading a 40 ft container uses 11 tonnes of steel, which averages 40.7 tonnes CO₂ saved. Upgrading a 20 ft has not been calculated, but it can be assumed that it is 40% of the larger machine, which amounts to 16 tonnes CO₂ saved.

Footprint

	2024	2023	2022
Scope 1 & 2 emissions (kgCO ₂ e/mSEK turnover)	152	183	751
Scope 3 emissions (kgCO ₂ e/mSEK turnover)	4,815	-	14,389
Energy consumption (kWh)	649,666	505	-
Renewable energy consumption (%)	66	91	-
Water consumption (m ³)	300	521	-
Hazardous waste produced (kg)	0	0	-

Governance

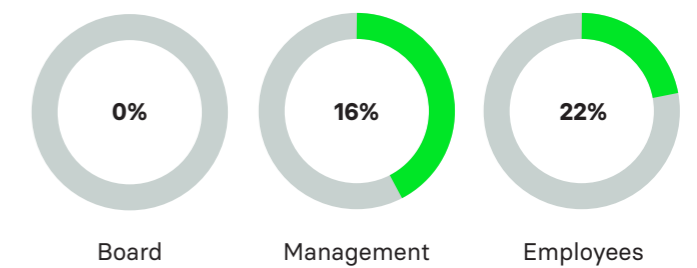
	Completed ✓	In progress ✓
Materiality analysis		✓
Risk management process	✓	
Value chain mapping	✓	
Sustainability policy	✓	
Code of Conduct	✓	
Supply chain risk assessment	✓	
Whistleblowing channel	✓	
Management system	✓	
Board accountability	✓	

People

Number of employees

110

Gender balance, % women



Customer satisfaction



Employee satisfaction

