

# BRØDRENE A & O JOHANSEN A/S



The Danish-owned company Brødrene A & O Johansen A/S benchmarks its stores, focusing its inputs on areas that offer the greatest positive impact on the environment and climate.

Brødrene A & O Johansen A/S (AO) takes its responsibility for administrating available resources seriously. The company focuses in particular on the reduction and recycling of waste, on transport solutions that generate less environmental impact and on reducing consumption of electricity, heating and fossil fuels.

The utilisation of MinEnergi2 has a key role to play in helping the company to achieve its goals for reducing energy consumption by 2025 and 2030. The benchmark analysis feature of MinEnergi2 is sure to prove particularly pertinent in this context, as AO uses it to determine where it needs to prioritise its energy-saving projects.

Today, all AO-owned stores have completed an energy rating process that lays the foundation for prioritised input so that buildings with low energy ratings can be improved first.

Andreas Weidinger, Manager for climate and sustainability, says:

**“In 2022 we succeeded in reducing total energy consumption by 5 per cent, with several stores managing to cut their consumption by double-digit percentages. As such, we have already taken an important step in our journey.”**





#### Customer profile

BRØDRENE A & O JOHANSEN A/S

#### Sector

Wholesale, B2B / B2C

#### EMS solution

MinEnergi2

Full Service subscription

#### Customer since

2016

#### Property usage

Stores, warehouses and administration

#### Number of buildings

Building stock: 79 buildings

#### Number of meters

205 remotely read

17 manual

#### Forms of energy

District heating, electricity, water, natural gas

#### MinEnergi2 users

80

## The challenge

AO focuses on the most significant environmental and climate impacts through three areas of initiative. One of these is energy consumption, where the emphasis is on reducing utilisation of electricity, heating and fossil fuels. In addition, AO is committed to being carbon neutral in 2030 across scopes 1 and 2. The company is also focusing strongly on indirect emissions (scope 3), because this is the area in which the greater part of AO's total carbon footprint is to be found. AO is likewise targeting a 50 per cent reduction in CO<sub>2</sub> across GHG protocol scopes 1 and 2 in 2025.

## The solution

AO uses MinEnergi2 for continuously following up on energy consumption and for documenting multiple initiatives designed to help the company achieve its climate goals.

Remote reading on an hourly basis is already in operation at more than 95 per cent of the company's locations in Denmark, making it possible to read electricity and heating meters automatically.

Benchmarking energy consumption between different stores enables AO to identify areas where input is likely to produce the greatest effect.

AO Sweden will join MinEnergi2 in 2023, which means that electricity consumption from the company's stores in Sweden will be included in the general reporting – on equal terms with the other locations.

## Results & benefits

In 2022 AO prepared a specific action plan for its buildings, with the aim of achieving reductions in energy consumption by 2025 and 2030.

**Reduced energy consumption:** AO cut total energy consumption from its business in Denmark by 5 per cent in 2022.

**Expansion of internal reporting using data from MinEnergi2:** AO works with non-financial KPIs in the field of climate and the environment. One initiative is a map of Denmark that the stores can use to track their performance and become more involved in reducing energy consumption.

**A key tool for energy improvement projects:** AO has appointed an in-house facility coordinator who is tasked with focusing on the company's stores and working to ensure achievement of the items on an energy initiative checklist.