

Scanel International

Aalborg Renewables member portrait



Scanel International installs and services EV charging stations across Denmark and is involved in the construction of wind turbines at CS Wind Offshore in Aalborg. Scanel International serves various segments, including Marine, Industry, Commercial Projects, Infrastructure, and the wind industry.

Opportunities and challenges

Scanel International assist customers in installing energy-saving products such as LED fixtures, engage in dialogue with suppliers on sustainable materials, and offer motor refurbishment services to reduce CO2 emissions. Scanel International strives to help customers transition to greener profiles, producing ESG reports for the past two years that demonstrates the status and goals. Although obtaining precise CO2 data from suppliers remains challenging.

Projects and cases

Last year, Scanel International launched two new departments: "Infrastructure," which assists customers with setting up and connecting EV charging stations, and "Green Energy," which focuses on servicing customers in the wind turbine industry, solar energy, power-to-x, bioenergy plants, and green power storage. Both departments are dedicated to green energy initiatives. Scanel International has internally set goals for reducing CO2 consumption, and some of these goals have been achieved.

Looking to the future

Scanel International is exploring various opportunities, such as replacing all fluorescent lamps with LEDs in offices and workshops, installing sensors to ensure lighting is only on where needed, and purchasing green power from 12 Danish wind turbines. Also to procure electric vehicles as company cars and conduct energy audits internally to continually focus on energy improvements. However, to ensure even better renewable energy, it is essential to have the ability to generate Scanel's own power on-site, which poses a challenge due to the annual consumption of approximately 300,000 kWh, which solar panels alone cannot generate.

FACTS

Activities

- Installing and servicing EV charging stations
- Participating in wind turbine construction
- Offering energy-saving product installations

Number of employees: +200

Operating worldwide

Primary focus:

- Renewable energy
- "Scanel International strives to help customers transition to greener profiles, producing ESG reports for the past two years that demonstrates the status and goals,

HQ, Frederikshavn

www.scanel.dk





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