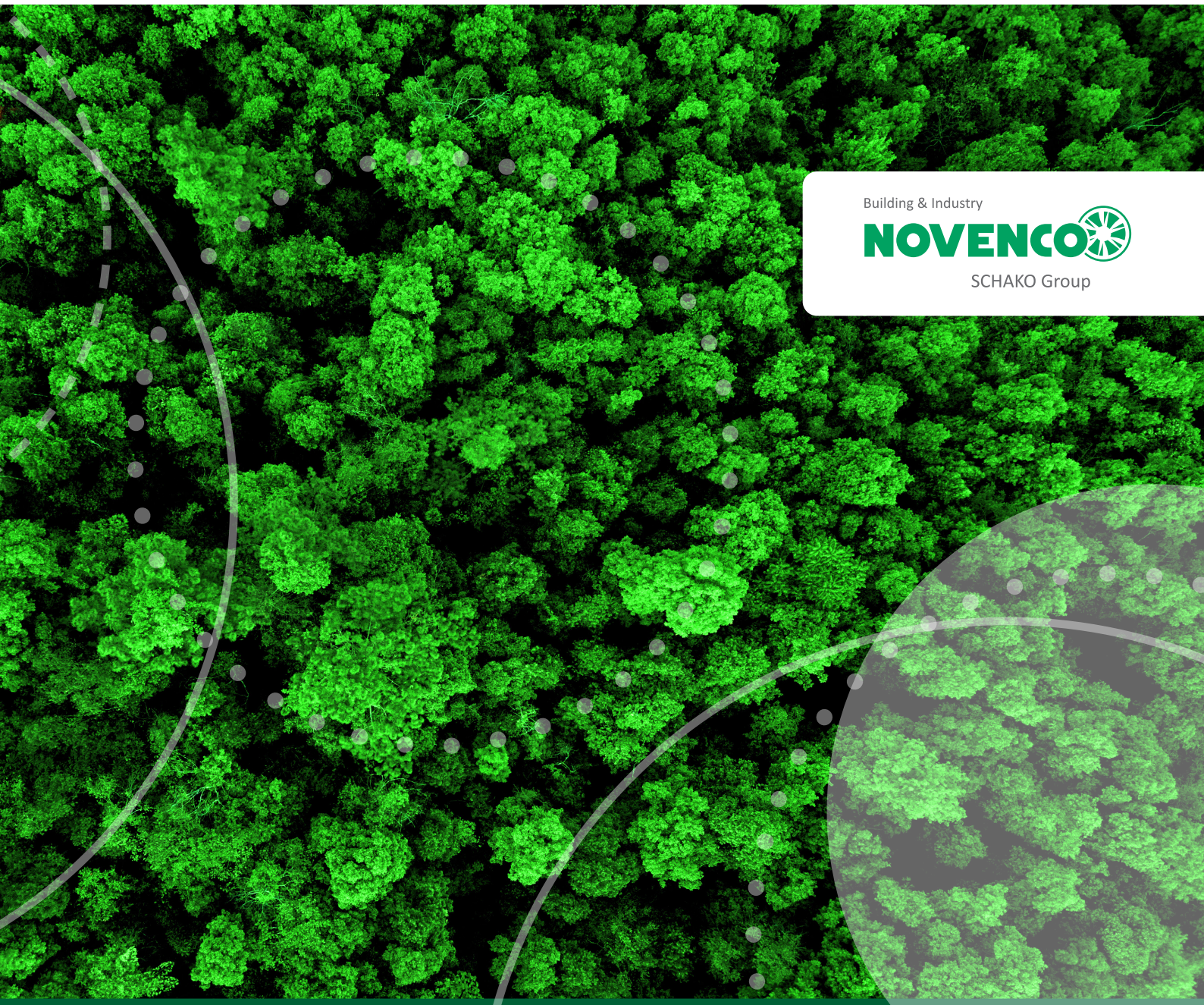
Pure competence in air.

FOR A GREENER AND SAFER WORLD



Building & Industry

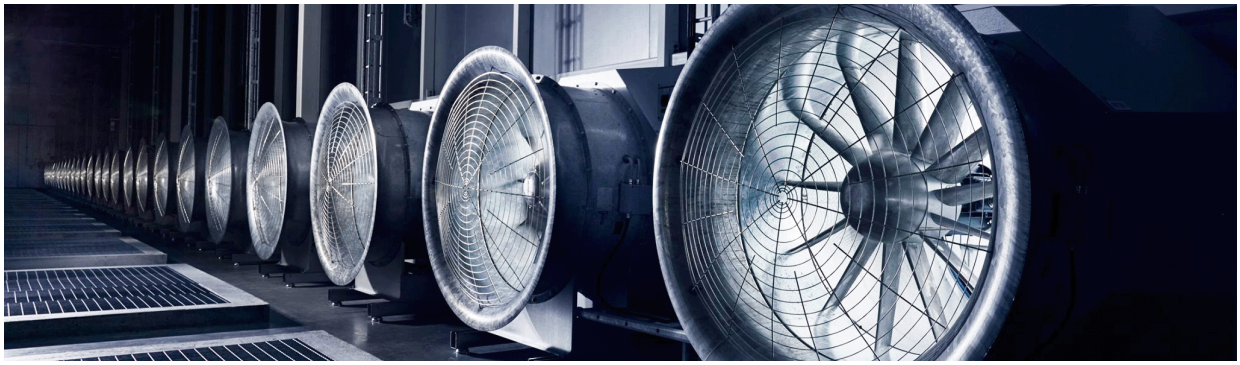
NOVENCO

SCHAKO Group

NOVENCO® Building & Industry is a worldwide leader in design, development and manufacture of ventilation products and systems on the technological forefront of performance and durability. We provide energy-efficient and life safety ventilation systems well-known for uncompromising quality and the highest standards within a wide range of industries.

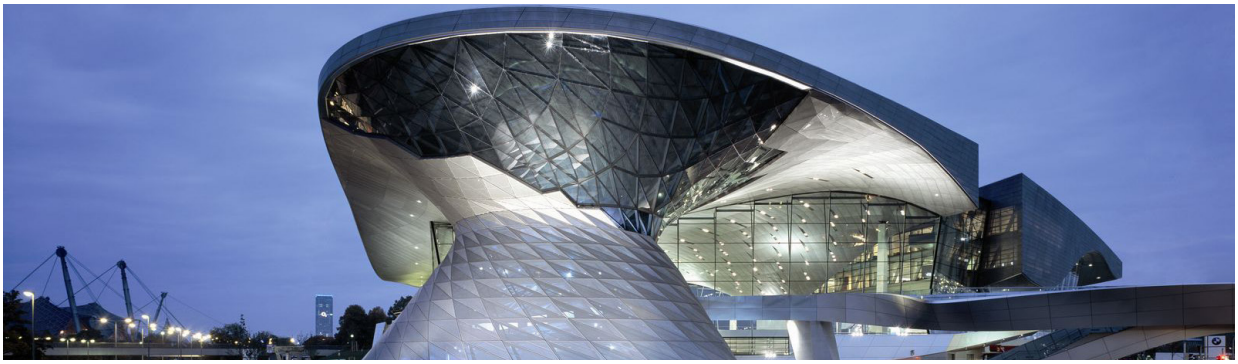
World's largest social media

NOVENCO fans cool Facebook down



World's coolest building

BMW WELT equipped with NOVENCO jet fans



World's tallest building

Safety in Burj Khalifa's car park

NOVENCO'S TIERS OF TRUST

Data centres

Meta

Microsoft

Industry

Unilever

BMW

Carlsberg

Air handling units

Carrier

DAIKIN

EXHAUSTO

robatherm
the air handling company

menerga
a systemair company

BerlinerLuft.

Meta

Mark Zuckerberg
28 September 2016 · Edited

I love this shot because it looks like a sci-fi movie. These enormous fans draw in the outside air to cool the tens of thousands of servers in the data hall. In the winter, when temperatures plunge to -30 degrees the situation is reversed, and the heat from the servers warm the massive buildings.

6.1K 213 comments 258 shares

"I love this shot because it looks like a sci-fi movie. These enormous fans draw in the outside air to cool the tens of thousands of servers in the data hall..."

Mark Zuckerberg
Founder of Facebook

OUR COMMITMENT TO SUSTAINABLE DEVELOPMENT GOALS

The UN's 2030 Agenda for Sustainable Development, with its 17 Global Goals, is a shared blueprint for peace, prosperity, and environmental responsibility. We are proud to support this vision by taking action to combat climate change, drive sustainable growth, and help protect the natural world.

SDG 7: AFFORDABLE AND CLEAN ENERGY

We contribute to affordable and clean energy by developing energy-efficient ventilation fans that significantly reduce electricity consumption. Our solutions are designed to operate with minimal energy input while maintaining high performance, making them both cost-effective and environmentally friendly.
Beyond supporting our customers in reducing their energy usage, we also take responsibility in our own operations. Through continuous investment in energy-saving technologies and sustainable production methods, we demonstrate our strong commitment to clean energy and a greener future.

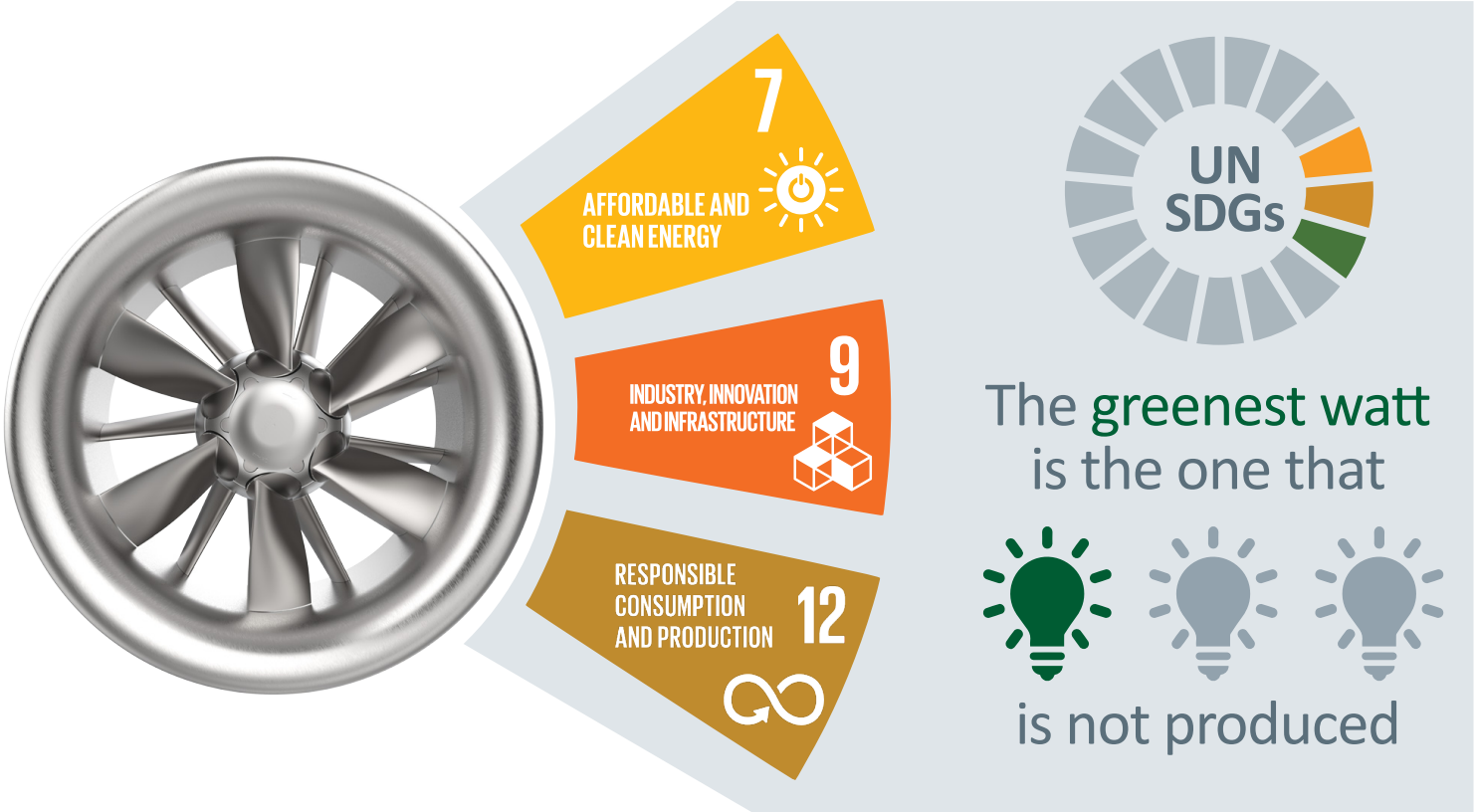
SDG 9: INDUSTRY, INNOVATION, AND INFRASTRUCTURE

We support sustainable industry and infrastructure by developing innovative ventilation solutions that combine advanced technology with environmental responsibility. Our products are engineered for durability, efficiency, and recyclability, helping industries modernize while minimizing environmental impact.

Innovation is at the core of our operations. We continuously invest in research and development to create cutting-edge technologies that improve performance and reduce resource consumption. Through these efforts, we actively contribute to building resilient infrastructure and promoting inclusive, sustainable industrialization.

SDG 12: RESPONSIBLE CONSUMPTION AND PRODUCTION

We help reduce excessive consumption and production by developing highly efficient and recyclable ventilation fans. These fans require minimal resources to operate, conserve energy, and minimize the release of harmful substances. This enables operators worldwide to adopt solutions that support global climate goals.
In addition to empowering our customers to operate more climate-consciously, we are also highly committed internally. Our daily efforts toward energy-innovative and environmentally responsible production reflect our strong dedication to sustainability.



CERTIFICATION OF SUSTAINABLE BUILDINGS

GREEN QUALITY IN EVERY DETAIL

Sustainability plays a crucial role in shaping growth, efficiency, and long-term viability. As a result, cities, municipalities, and the construction sector increasingly prioritize sustainable development. In recent years, an ever-growing number of buildings have been certified according to internationally recognized standards such as LEED, BREEAM, and DGNB.

These certifications enhance the value, appeal, and environmental performance of buildings—both indoors and out. At NOVENCO® Building & Industry, we strongly support these initiatives. We are proud to contribute with products that help projects meet the strict criteria of LEED, BREEAM, and DGNB. Our ZerAx® axial flow fans are listed in certification programs to support the sustainability goals of developers and building owners.

TRANSPARENT IMPACT WITH EPDs

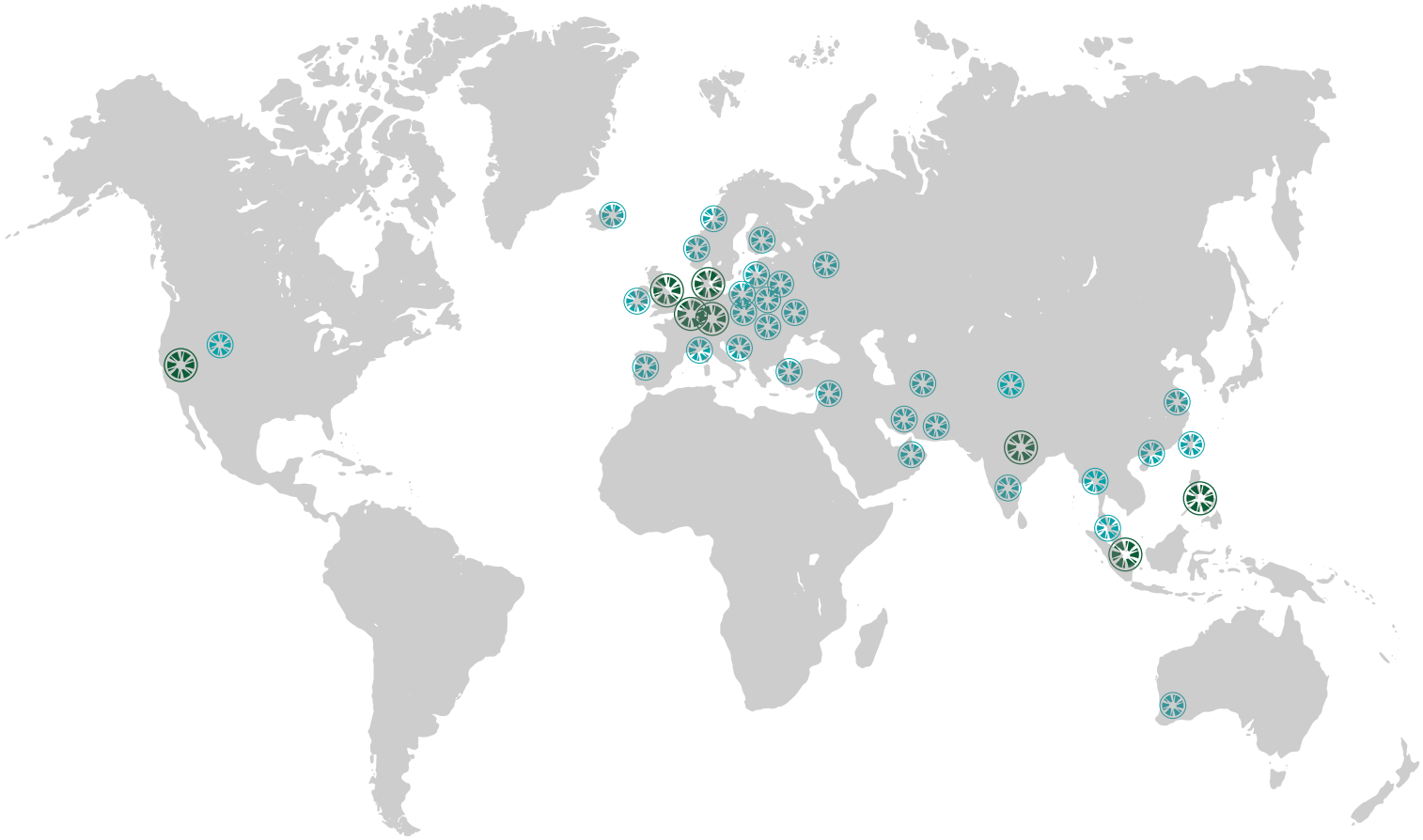
A FIRST IN FAN TECHNOLOGY

As the first fan manufacturer in the world to publish Environmental Product Declarations (EPDs) for axial flow fans, NOVENCO sets a new industry standard for transparency and responsibility.
Our ZerAx and NovAx™ fans are covered by EPDs that present independently verified data on their environmental impact throughout their lifecycle.

Developed according to recognized European and international standards, EPDs reflect our commitment to transparency, circular design, and environmental responsibility. For customers, this provides the ability to compare products across manufacturers based on real environmental performance—empowering more sustainable choices.

Sustainability, energy efficiency, and recyclability are at the core of everything we do. Our fans are built to last, operate with minimal resource consumption, and are manufactured with environmentally safe processes. EPDs are simply a natural extension of this commitment.

NOVENCO WORLDWIDE



NOVENCO offices
Denmark, Netherlands, United Kingdom, Germany, India, Singapore and Philippines

NOVENCO agents

Pure competence in air.

SCHAKO GROUP

The 1.000 employees in all five companies of the SCHAKO Group are specialised in ventilation. The companies are reliable and competent partners for all solutions within ventilation, air-conditioning, fire protection and smoke extraction technologies. We develop, produce and deliver reliable, high-quality, energy-efficient and economical products and systems.

ADMECO

OT ventilation systems, energy and media supply bridges and surgical lights in operating theatres and medical practices

Building & Industry
NOVENCO

Energy-efficient ventilation and life safety systems for buildings, industries and infrastructures

REVEN

Air cleaning systems in commercial kitchens and industries

SCHAKO

Ventilation and air-conditioning in commercial and public buildings

SCHNEIDER

Special ventilation engineering in all kinds of laboratories

SIROCCO

Air technology and smoke extraction systems for industries and tunnels

SMITSAIR

Components in ventilation, air conditioning systems and air distribution with JET-systems

SCHAKO Group

Pure competence in air.

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