

Pure competence in air.

POWERED BY WIND VENTILATED BY NOVENCO WIND INDUSTRY SOLUTIONS

Building & Industry



SCHAKO Group



WIND INDUSTRY SOLUTIONS

With more than 70 years of experience and all in-house processes for design, research, development and manufacture in accordance to APQP4Wind model, NOVENCO Building & Industry ensures custom-designed wind solutions with 20+ years of lifetime and very low noise levels, from down-tower to the top of the nacelle.



**APQP4Wind
from start to end**



**20+ years
of lifetime**



**Very low
service costs**



**Very low
noise levels**



**Complete
plug-and-play**



**Very low energy
consumption**

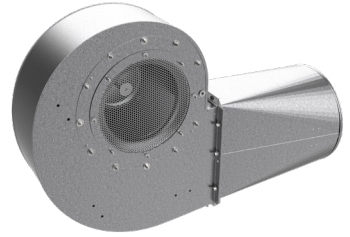
Pure competence in air.



blade production



blade de-icing



nacelle and generator cooling



tower ventilation



inverter cooling



ABOUT NOVENCO

INNOVATION IN DESIGN

Since 1947, we at NOVENCO have specialised in design, development and operation of ventilation products and systems. The efforts we put into research and development of wind industry solutions reflect our experience and allow us to create products on the technological forefront with respect to performance and durability. The R&D department is deeply rooted in the company organisation. The design and manufacture of our custom solutions occur in close cooperation with OEM partners to best understand requirements. Every cooling solution from NOVENCO Building & Industry is customised to meet customer needs. Many of our solutions for wind industry are plug-and-play, which quite often is a standard requirement.

QUALITY THROUGH APQP

It is important to us to guarantee high quality products and systems that deliver top performance for many years. From the beginning to the end of every product development process, quality is a key-word in our design process through Advanced Product Quality Planning and the APQP-4Wind model.

During development of the initial sample a complete Production Part Approval Process (PPAP) documentation package is created. A Part Submission Warrant (PSW) is available upon the completion of the initial sample process.

GREEN FOCUS

Consideration for the environment in the design and manufacture of all our products, including wind industry solutions, is essential to us. The resource-friendly production reflect this dedication with long product lifespans and environmentally safe production processes. We develop and implement high efficient ventilation solutions for the wind industry, which require minimal resources to run and reduce the discharge of harmful substances. The NOVENCO production facilities are located in Denmark and are in agreement with the environmental standards ISO 9001 and ISO 14001.

TOTAL COST OF OWNERSHIP

The Total Cost of Ownership or TCO for products and solutions is a valued perspective of many of our customers, which we at

NOVENCO have adapted as a tool to understand the customers' needs and requirements. We customise all our wind industry ventilation system solutions in accordance to customer specifications. In the process, we take into consideration the reduction of cost for product development, manufacture, maintenance and administration.

KNOW-HOW

With more than 70 years of experience and all in-house processes for design, research, development and manufacture, we ensure custom-designed solutions with 20+ years of lifetime and very low noise levels, from down-tower to the top of the nacelle. We have proven our performance with the market's leading wind turbine manufacturers, which we supply with our innovative wind industry solutions. All over the world, complete on- and off-shore wind parks are already equipped with our customised wind solutions.



WORLDWIDE REFERENCES



Pure competence in air.

mu 15877 0719

Building & Industry

NOVENCO 

SCHAKO Group

WWW.NOVENCO-BUILDING.COM