

Who we are

We are the global partner in sustainable energy solutions. We design, manufacture, install, and service wind turbines across the globe – and, together with our offshore joint venture, we have installed more wind power than anyone else.

Why wind energy?

The planet's energy mix is changing and the electricity demand is expected to increase by more than 40 percent in 2035 compared to 2017 due to population growth and electrification of transport, industrial processes as well as heating and cooling.¹⁾ Therefore the planet's sustainable development is a tremendous growth opportunity for the renewables industry.

The future is not a faraway place. It's as near as tomorrow and it will affect us all. As energy consumption soars, how will we meet the demand? Fossil fuels are a finite resource that will gradually disappear. The natural replacement is sweeping freely around the earth – the wind.

Here are five reasons why wind energy is a part of the future energy mix – and the future for our planet:

Independent

An unlimited resource, enabling countries to increase self-sufficiency and reduce energy import dependency.

Clean

Strong national commitments to reducing CO₂ emissions create a supportive environment for continued investment in renewables.

Fast

One of the fastest ways to deploy new electricity capacity – infrastructure can be built quickly to match the country's need for electricity.

Competitive

The levelised cost of wind power has decreased almost 50 percent since 2009.²⁾

Predictable

The price of oil, natural gas, and other non-renewable materials can be volatile. But the price of wind power is predictable and stable – and free in every currency.

That is why...

...Vestas' vision is to be the Global Leader in Sustainable Energy Solutions.

...Vestas' mission is to deliver best-in-class energy solutions for the benefit of our customers and the planet.

...Vestas, together with our employees, investors, suppliers, and customers, will bring renewable energy to the world – for the benefit of the world's population.

...Vestas' business model is built on three business areas – Power solutions, Service, and Offshore, – which enable us to execute our corporate strategy.

1) Source: Bloomberg New Energy Finance: New Energy Outlook 2018, June 2018.

2) Source: Bloomberg New Energy Finance: H2 2018 LCOE Update – Global, November 2018.

Group business model

Natural resources
Our energy solutions utilise natural resources such as wind.

Research and development
We constantly provide our customers with industry-leading technology.

Human resources
We employ the best and most passionate people.

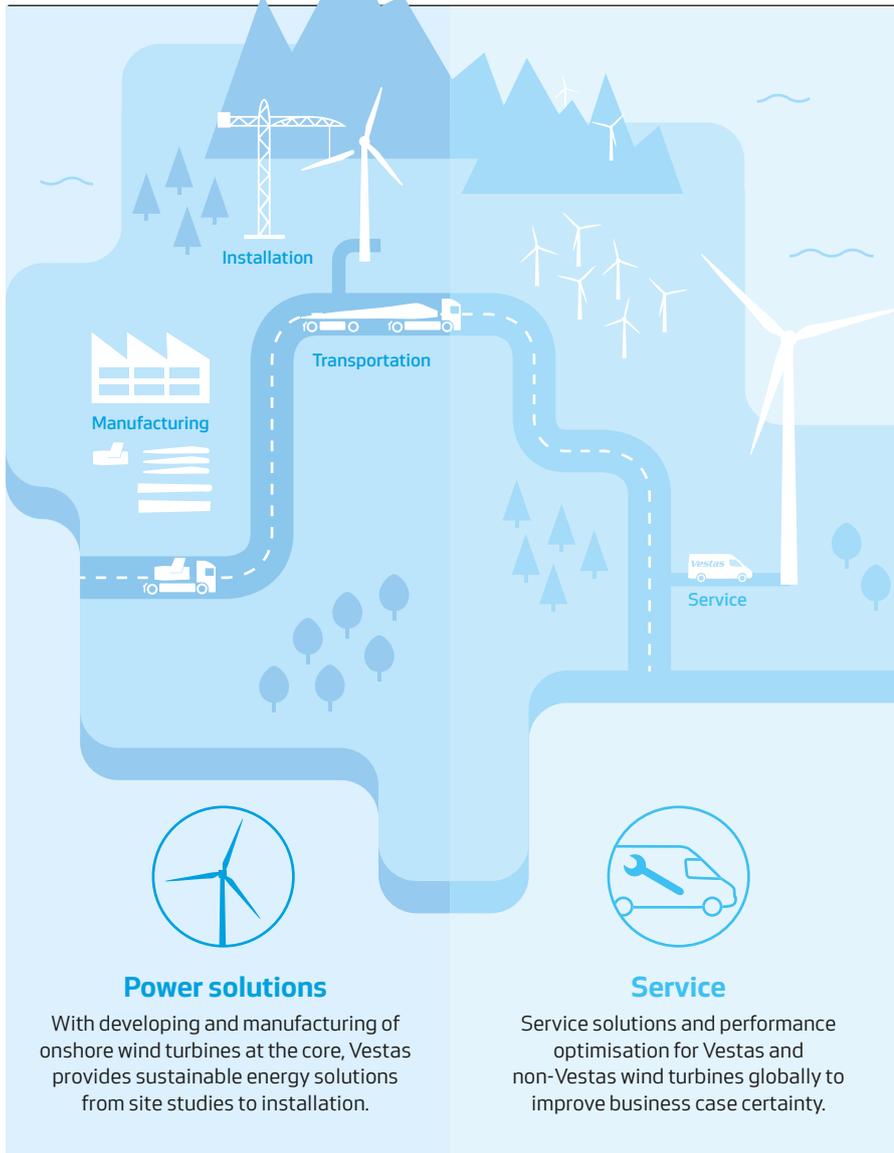
Manufacturing capabilities
Our global manufacturing and supply chain capabilities secure high quality and efficiency.

Working capital management
Prepayments and milestone payments from customers fund our manufacturing and service operations.

Credit worthiness
Our green bond facility showcases our financial strength and serves as a business enabler for customers.

Key resources

Vestas



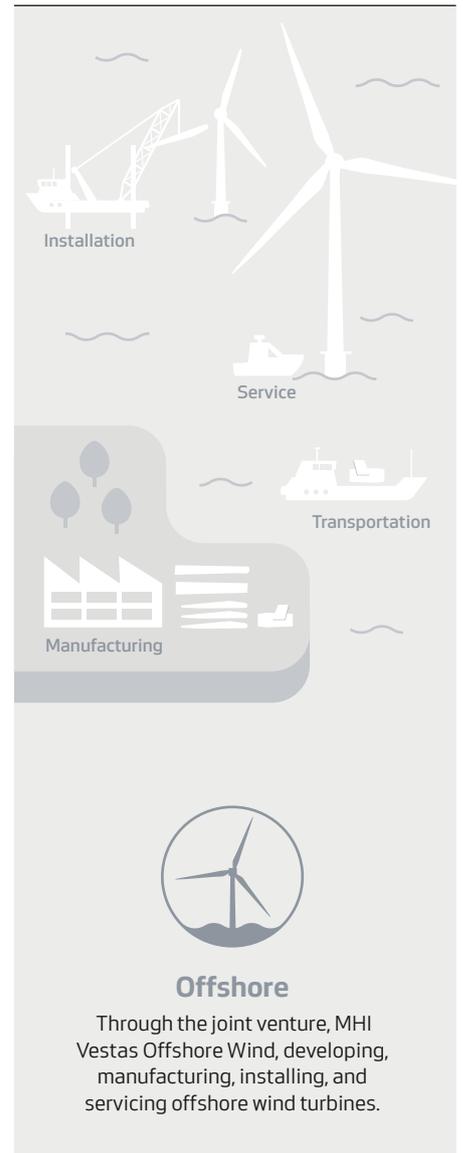
Power solutions

With developing and manufacturing of onshore wind turbines at the core, Vestas provides sustainable energy solutions from site studies to installation.

Service

Service solutions and performance optimisation for Vestas and non-Vestas wind turbines globally to improve business case certainty.

MHI Vestas Offshore Wind



Offshore

Through the joint venture, MHI Vestas Offshore Wind, developing, manufacturing, installing, and servicing offshore wind turbines.

Value created

Return on investment
We optimise solutions for our customers to generate the highest possible return on investment.

Local community development
We engage with and create value for local communities when entering into new territories.

Safety culture
Safety is always top priority. This provides our employees with a safe working place in all parts of our operations.

CO₂ savings
A single wind turbine produces 30-50 times more energy than it uses in its entire lifetime.

Shareholder value
Through our priorities for capital allocation, we create value for our shareholders.