

## North Star Wind Offshore Power Generation

## Who is North Star Wind?

It has been operating in the North Sea for 135 years. With a 1,300-strong workforce, it currently manages and operates 42 offshore support vessels. North Star entered the offshore wind market last year after winning long-term SOV contracts for the Dogger Bank Wind Farm.

## Why did North Star enter the offshore wind market?

North Star entered the offshore wind market last year after winning long-term SOV contracts for the Dogger Bank Wind Farm. As a result, four new vessels will be delivered from 2023, financed by a £127m facility secured from Allianz Global Investors.

## Who makes a floating offshore wind ship?

VARD, a designer and specialised shipbuilder, will combine inputs from all partners to develop a cohesive floating offshore wind ship design. And the Voith Group will contribute propulsion options, selecting the most suitable systems to maintain stability and performance.

What challenges does offshore wind face?

As offshore wind moves into deeper waters, with floating wind turbines located far from shore, the sector faces new logistical and operational challenges. North Star's renewables and innovations director Andrew Duncan said: "Our goal is to create an innovative, best-in-class ship design that supports the rapid expansion of floating wind technology.

Earlier this month (Jan), the organisation, which has a workforce of approximately 1,400 onshore and offshore personnel, cut first steel on its second hybrid commissioning SOV (CSOV). Both are of VARD 4 22 design ...

North Star has launched a major industry collaboration to develop next-generation service operations vessels (SOVs) for floating offshore wind projects. The company has signed a memorandum of understanding with ...



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