

When it comes to wind energy projects,
deugro's experts design and deliver
safe and innovative logistics solutions.



Project in South Africa

Sere Wind Farm

deugro successfully delivered
168,500 freight tons of wind
energy equipment from China

» deugro's in-depth experience in the
wind energy industry was the key to the
successful project execution. «

and Denmark to the Western
Cape province of South Africa.

The Project

With collaboration among the teams in Denmark, South Africa and China, deugro moved 168,500 FRT of oversized wind turbine generator (WTG) equipment from China and Denmark to South Africa.

The cargo included tower sections, generators, hubs, nacelles and blades.

The wind farm is located in the Western Cape, South Africa and consists of 46 SWT-2.3-108 type wind turbines, each with a capacity to produce 2.3 megawatts.

deugro Denmark's scope of work encompassed the transport of the tower sections from the Port of Lianyungang, China, blades from the Port of Lingang, China and main components from the Port of Esbjerg, Denmark to the Port of Saldanha Bay, South Africa. In total, deugro booked seven full-charter vessels for this purpose.

The movement of the equipment from the port to the job site and the subsequent unloading at the site was executed by deugro South Africa and consisted of more than 650 heavy lifts and loads. According to the contract, deugro delivered two complete wind turbines per week.

Due to a lack of local equipment for the transport of such large cargo units at the time of the project, deugro purchased, imported, registered and upgraded the relevant trailers according to South African specifications and the project's requirements. Before the start of the project. A total of 64 axle lines were purchased, with maintenance provided by dhaurage and dteq, both companies of the deugro group.

To inspect, consolidate and prepare the large number of incoming cargo components for on-carriage to the construction site, deugro provided a 25,000-square-meter laydown area at the Port of Saldanha Bay.

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Project highlights

- 168,500 FRT of cargo, including a large number of OSHL components
- 7 full- charter ocean freight voyages
- Site deliveries requiring over 650 heavy lifts and loads
- Long-term approach to sourcing specialized trucking equipment

