

Blown Away

Installation of 96 Wind Turbines at the De Aar Wind Farm



Playing its part in the biggest wind farm in South Africa, Vanguard installed 96 wind turbines on the De Aar 2 site. The project in its duration ran for 2 years and was completed on time and within budget as always.

A Chinese firm supplied and were contracted with the complete erection and installation of the wind farm. Vanguard were in turn contracted for the scope of work consisting of the pre-population of hard stands with the arriving wind tower components and finishing off with the lifting and erection of the 96 wind turbines. A total of 2 040 lifts were completed by Vanguard throughout the project duration.

The completion of the De Aar project brings Vanguard's completed wind turbine installations to over 300 turbines nationwide. Over the years Vanguard has been at the forefront of wind turbine work which includes the erection and coming online of the very first wind farm in South Africa. Our scope of work has extended from port handling, transport, erection and commissioning of wind turbines on the various projects completed.

Vanguard at the forefront once again.

Cargo Details:

- Item: Guodian UP82-1500 IIIA Turbine
- Nacelle Weight: 62 ton
- Hub Height: 80 m
- Quantity: 96

Vanguard Equipment Used:

- Grove GTK 1100 Crane
- LTM 1250 Crane
- 55ton Ormig Crane
- Various tools and accessories

