

10 April 2015

ALE COMPLETE WEST COAST 1 PROJECT



ALE has completed the West Coast 1 Project in the Western Cape region of South Africa, a major onshore wind farm being developed by Aurora Wind Power.

ALE were contracted to provide the port operations, transportation, offloading and installation preparations of 47 wind turbine generators (V90 2MW 80m HH) as part of the project, located approximately 50km from Saldanha Bay Port.

ALE started work in November 2014 and lasted approximately four months. For the port operations, ALE utilised one 250t crawler crane, one 90t mobile crane, one 40t mobile crane, one telehandler and three trailers to look after the vessel discharge.

To transport the generators, four axle lines of extendable trailers were used for blade transport and eight axle lines used for the towers and nacelle.

The generators were offloaded and ALE prepared and positioned the wind turbine components ready for the main installation using a 130t – 250t mobile crane and telehandler. This included the top and tailing of the tower sections to vertical.

Christo van der Merwe, ALE's Account Manager for their South Africa branch who specialises in the wind energy sector, commented: "The wind energy market is a particularly busy industry for us and the region as a whole. We have been continually awarded project work within this sector across South Africa and have been involved in eight wind energy projects.

"The future of projects in the wind sector is promising and we will continue to support our clients and offer turnkey heavylifting solutions."

The project completed in March 2015.

ENDS

Issued by the ALE Press Office. For more information or images, please contact Sarah Maia on 01889 272 545 or email s.maia@ale-heavylift.com

Image 1: ALE handling one of the turbine blades at Saldanha Bay Port using a 90t and 40t Mobile Crane to do a tandem lift.

Image 2: Onsite transport at West Coast one, in the photo you can see 2x 4-axle extendable trailers transporting blades.

ABOUT ALE

Founded in 1983 by Roger Harries, ALE delivers a highly tailored, end-to-end service covering every aspect of the handling, transportation and installation of heavy, indivisible loads, including lifting, transporting, installing, ballasting, jacking and weighing.

ALE delivers strategic heavy-lift services to a wide range of sectors, including civil, oil and gas, energy, nuclear, offshore, renewables, petrochemical, ports, marine, minerals and metals and mining.

ALE is headquartered in the UK and has more than 30 offices across Europe, the Far East, Africa, America, South America, the Middle East and Australia. It is fully compliant with international standards of safety and excellence, including Quality standard ISO 9001:2008, Environmental standard ISO 14001:2004, and Health and Safety Standard OHSAS 18001:2007. ALE is also registered and qualified in the Achilles Norway and Link-up systems, and is a member of both the British Safety Council and the British Standards Institution.

Further information can be found on the ALE website at www.ale-heavylift.com