

PRESS RELEASE

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6,000 MILE TRANSATLANTIC DELIVERY BY ALE



ALE has transported a transformer, weighing 249t, almost 6,000 miles, from Stafford, UK, to Gillam in Manitoba, Canada.

ALE were contracted with the full turnkey scope of work, including the full project management and engineering of each phase. ALE worked in partnership with a range of local, trusted suppliers to undertake the various modes of transport over large distances in Canada.

The transformer first embarked on its extensive journey at the beginning of August and was transported and installed in several stages.

First it was transported from Stafford to Ellesmere Port, UK, using ALE's AL100 girder frame with 22 axle lines of conventional trailers. It was then stored and lifted onto an ocean vessel for its 4,500-mile sea voyage across the Atlantic Ocean to Thunder Bay, Canada.

On arrival at the Port of Thunder Bay 17 days later, ALE discharged the transformer onto a 16 axle line railcar. Here, it was transported for the final leg of the journey for 1,100 miles across Ontario and Manitoba, to the north of Gillam.

At the site, ALE were responsible for the offloading of the transformer from the railcar onto 12 axle lines of SPT for positioning adjacent to the foundation where it was offloaded and placed into its final position by jacking and skidding.

Tom Irvine, Senior Project Manager, said: “Considering the sheer distance and the variation in the modes of transport, from overland railcars and girder frames to ocean vessels, this transportation project presented some challenges for us and demonstrates our capabilities for delivering turnkey solutions. Despite the complexity, we were able to utilise our project management skills and partnerships with local suppliers to operate different stages of the overall project.”

The project was completed in under two months from factory to foundation.

ENDS

Image 1: Transporting and loading the transformer at Ellesmere Port, UK.

Image 2: Transportation by railcar from Thunder Bay, Canada.

NOTES TO EDITORS

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 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