

14 March 2016

ALE COMPLETE LATEST UK BRIDGE REPLACEMENT USING THE AK912 CRANE



ALE has successfully completed the Chowdene Bank bridge replacement in Gateshead, UK, using the AK912 crane.

ALE was contracted to jack and weigh the two bridge decks to be replaced and install the new deck sections for the Chowdene Bank Bridge, which is located over a four track railway in Team Valley.

ALE first lifted and removed the two existing decks using the AK912 crane. The cill units were then lifted and installed, and finally, ALE installed the new deck sections.

Dan Flavell, ALE's Project Manager said: "Some of the biggest challenges we faced during the replacement operation was during the rigging and derigging phases. The site area was extremely compact. We worked closely with the client, Amco Rail, to complete a vast amount of civil works which enabled the AK912 crane to be rigged as and where required. The crane location was situated at the top of a bank, with only access from a sloping, twisting road. The team worked hard to complete the project and perform around 20 lifts in total over three consecutive weekend possessions."

ENDS

Image 1: ALE's AK912 performing a lift during one of the weekend possession.

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 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