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## ALE ENGINEERS TIME AND COST-EFFECTIVE BRIDGE LAUNCH FOR MAJOR NEW HIGHWAY IN SPAIN



ALE has successfully completed a bridge launch in Spain using time and cost-effective methodology.

The steel arch bridge, weighing 2,100t and measuring 200m long, was launched over the Júcar River in Cullera by ALE using SPMTS instead of traditional methods to avoid costly reinforcements.

“This bridge is essential for easing the city’s traffic congestion as part of the new highway and we were proud to take part on this complex and challenging bridge launch in the most beneficial way,” explained Carlos Gerez, Account Manager – Civil and Mining.

“In a traditional bridge launch, the entire structure bridge would need to be reinforced and would require additional civil works. We wanted to find a customised solution for the client that could avoid extra reinforcement and civil works costs. We designed a solution using SPMTs that meant the bridge only needed to be reinforced in specific areas, which saved valuable time and cost for the client.”

The bridge will form part of the new A-38 highway in, Valencia providing much-needed congestion relief to an area that has suffered from heavy traffic problems. Various dignitaries attended the start of the bridge launch.

**ENDS**

***Issued by the ALE Press Office. For more information, please contact Sarah Maia, Group PR Officer, 01782 977 146 or [s.maia@ale-heavylift.com](mailto:s.maia@ale-heavylift.com)***

**Images 1 - 3: ALE performing the bridge launch in Cullera, Spain.**

**Notes to editors:**

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 provides 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 a presence in 40 countries worldwide. It is fully compliant with international standards of safety and excellence, including Quality standard ISO 9001:2015, Environmental standard ISO 14001:2015, and Health and Safety Standard OHSAS 18001:2007. Further information can be found on the ALE website at [www.ale-heavylift.com](http://www.ale-heavylift.com).