



# Arab Construction World

عالم الإنشاءات العربي

## Global Piling Machines Market: A Lucrative Opportunity



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## Trevi for the 37 Km Causeway in Kuwait

**Trevi Foundations Kuwait**, branch of **Trevi Group**, is involved in the construction of the Sheikh Jaber Al-Ahmad Al-Sabah Causeway Project. The project is located in the Middle East and in particular in Kuwait, Kuwait city. The project is a 37-km causeway across the Bay of Kuwait, connecting Shuwaikh Port with Subiya New Town Development. The project also includes a 27 km low-level bridge across the bay, a main bridge with a span of 200 meters, elevated road, and a 5 km approach road onshore in Subiya. The causeway, to be named after late emir Sheikh Jaber al-Ahmad alSabah, is to link the capital Kuwait City with the northern Subiya area, which is to become home to the Silk City project. Is a mega construction project, will also include 2 man-made islands of 30 hectares. For a safety and functional bridge is necessary a safety foundation. In this project more than 1,200 piles are requested. For Trevi Foundation Kuwait



Causeway Project in Kuwait

(sub-contractor for this project) about 760 piles given by two main contractors: 540 piles by **Hyundai Engineering & Construction Co. Ltd.**, and 220 piles by **Combine group Contracting Co.**

Due to the characteristics of the soil, the best choice, thanks to the possibility to drill in any type of soil or rock, until a depth of about 100 meters, bored pile technology was adopted. ■

## Alsina Group Consolidates its International Presence

The **Alsina Group** is an international manufacturing company, selling and renting formwork and concrete solutions. Based in Barcelona, it currently employs over 600 people and it operates in 20 markets, having more than 25 delegations. It offers services and distributes products needed for hundreds of projects worldwide. With over 65 years of experience in creating value in the sector, -for Alsina celebrates its 65<sup>th</sup> anniversary next October-, the Group has become a leader company in the formwork world, and that is the reason why it contributes to multiple

and diverse projects around the world. As it has been happening in the last years, **Alsina** continues to increase and consolidate its international presence through the internationalization of its products, services and technology, and the Alsina business model, based on offering a full comprehensive service and the opportunity to rent its formwork systems. These aspects applied to internationalization have been key to the positive development of the group, 70 percent of the business comes from generated international operations. Currently, the Group has consolidated

its presence in the American market, both North and South. The Group has a strong presence and activity in Latin America, having undertaken major projects in countries such as Chile (where the delegation celebrated its 10<sup>th</sup> anniversary last November), Uruguay, Panama, Peru and Paraguay, resulting in an activity corresponding to 34 percent of total turnover. In addition, the company has collaboration agreements in Colombia to implement its formwork systems, having recently taken the decision to open a new office in Mexico, which will end up consolidating its presence in Central America. Moreover, the Group has undertaken a review of its strategic plan for internationalization, relying on Middle East, India and South-East Asia as potential growing markets, in addition to its maturity in North Africa. ■

**Alsina**  
FORMWORK SOLUTIONS