

Fast-track mobilization in the Caribbean

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Mammoet, the world's largest service provider specializing in engineered heavy lifting and transport, has started its part of the work on the construction of a thermo electrical power plant on the South West side of The Dominican Republic. Punta Catalina is the biggest project of power generation ongoing in the Caribbean.

Mammoet's fast-track mobilization and on-time delivery helped successful start-up of the Punta Catalina project

The project was awarded to Mammoet because on-time delivery was of the essence for this project. Since the client could only award the project at the last moment, we realized a fast-track mobilization of all of the equipment for the Punta Catalina project.

Mammoet was contracted to supply 17 cranes, ranging from 100 up to 750 tons, 20 pieces of auxiliary equipment (telescopic handlers, forklifts and man lifts), and a lifting and skidding system. Careful planning made it possible for the first ocean shipment loaded with cranes and other auxiliary equipment to start heading towards the Port of Haina just two weeks after the project was awarded.

Furthermore, we were able to organize a Mammoet crew of around 40 professionals at very short notice. 95 percent of the Mammoet project team for Punta Catalina consists of regional people from Latin America, who are executing the project with the international high standards of Mammoet.

Mammoet is also executing the transport of 28 heavy lifting items from the Port of Haina to the project site. The 50 km route presented several challenges that needed to be addresses before transport could take place. The Mammoet project team managed all preparation work with the local authorities to get approval to do all conditioning and preparations on the route.

Among those interventions are the permanent lifting of all overhead power cables and obstacles above the maximum transport height, reinforcement of 5 bridges, and the construction of a 100-meter long temporary bypass over the river Nizao – required to avoid a bridge that was not suitable to be reinforced. The bypass

has a concrete base which ensures that rising water levels just above the level of the bypass did not interfere with the transport schedule – giving the impression of the Mammoet trucks driving over the river's water surface.

During the second half of 2015 all equipment was mobilized to site and 7 out of the total of 28 heavy lifting items were transported. The transport of the remaining items as well as construction work of the project is currently ongoing and is expected to be completed in early 2018.