



CA-LITORAL-A



Client:  **PEMEX**

Location: Gulf of Mexico

Construction Site: Tampico Yard - Mexico

Completion Date: Sept 2015

Contract Type: Lump Sum

Total weight: 17,600 tons

Project Description: The Compresión Alta Litoral A platform is part of the Litoral A field development project. The Litoral A offshore field is a shallow water field located in the southern part of the Gulf of Mexico. This area is located in the southwestern part of the Campeche Sound, which is Mexico's most important petroleum province. Maximum water depth in the Litoral de Tabasco is 115 feet. The Compresión Alta Litoral A platform will be designed to comply with new operating conditions for the Litoral processing center, to eliminate excess gas flaring, and to provide modular capacity needed for increased production. The platform's compression system will have capacity to increase pressure to 85kg/sq cm by means of high-pressure compression modules.

Scope of Work: Our SOW included engineering, procurement, construction, load-out, sea fastening, transport, installation, testing, and start-up and commissioning of the platform (EPCIC). The structure will weigh more than 15,000 tons, including the 9,000-ton main deck, 1,850-ton jacket, bridges, and sub-structures. Due to the water depth the platform will have to be installed by float-over, this will be the first float-over performed in Mexican waters.