



PP-TEKEL-A Drilling Platform

Client:



Location: Campeche (Gulf of Mexico)

Construction Site: Altamira and Tampico Yards - Mexico

Completion Date: March 2021

Contract Type: Lump Sum

Total weight: 11,110 tons

Project Description: The TEKEL field began exploration with the Tekel-1 well in 2008. The field is located 138 kms northwest of Ciudad del Carmen, approximately 13 kms west of the Maloob field in the Gulf of Mexico, with a water depth of 125.6 m. The most recent well, TEKEL 1 DL, was drilled in 2013. In accordance with production schedule, the maximum oil and gas production will reach 45 MBPD oil and 6 MMPCSD gas. For the optimum usage of the oil and gas reservoir in the AYATSIL-TEKEL field, it is necessary the construction of a new eight-side- platform containing production wells, equipment and services projected for the development of the field, which will enable the increase of the hydrocarbon production of the RMNE, contributing to satisfy the national demand.

Scope of work: Basic, detail and workshop engineering ("AS BUILT", METI, MEBI), procurement, fabrication, load-out, sea-fastening, transport and installation of the drilling platform, with a total weight of 14.200 tonnes. This platform shall have a capacity to drill up to 15 wells with fixed drilling equipment of 6100 nominal tonnes, in addition to the weight of the process equipment, lines on the deck auxiliary services, as well as the process and electrical control room, and those of Electric Centrifugal Pump (ECP). Transport and installation services (barges, crane vessels, assistance and auxiliary vessels to transport personnel, etc.).

The installation of the jacket will be carried out by launching while the rest of the structures will be lifted.