# **AYATSIL C,**PEMEX EXPLORACIÓN Y PRODUCCIÓN



Building on the successful delivery of the AYATSIL-B drilling platform and the transportation and installation of the AYATSIL-A platform, McDermott provided PEMEX with a vertically integrated solution for the AYATSIL-C jacket and associated deck installation.

The 7,500 ST [7,600 MT] jacket with installation aids is the largest jacket fabricated in Altamira, Mexico to date and was completed on schedule with no lost time incidents.

**Engineering:** 25,500 man-hours of detailed engineering was performed in a seamless workshare using Houston and Singapore execution centers to design the eight-legged jacket.

**Procurement:** 7,385 ST [6,700 MT] of raw materials were imported with ease and efficiency through the free trade zone in Altamira, Mexico.

### **Facilities**

7,500 ST [7,000 MT] jacket with installation aids

### Location

Ayatsil-Tekel field, Mexico

## **Water Depth**

400 feet [122 meters]

# Yards

Altamira, Mexico

# **Vessels**

- Derrick Barge 50
- Intermac 600

**Construction:** The 7,500 ST [7,000 MT] jacket with installation aids and 3,500 ST [3,170 MT] piles were

fabricated locally in Altamira with no lost time incidents.

**Installation:** The jacket was transported and launched by the Intermac 600 in 400 feet [122 meters] of water with upending performed by the Derrick Barge 50.



