



OFFSHORE PLATFORM – GAS COMPRESSION

Gulf of Paria, Trinidad

Owner/Client:
Trinmar Limited

Year Complete:
1993

Scope of Work:
Design
Fabrication
Installation
Hook-Up
Commissioning

Project Cost:
\$55M

Project Description:

The 35 million cubic feet-per-day gas compression platform was fabricated in the USA, transported to the site on Weeks' barges, and installed in 15 meters of water 20 kilometers offshore Point Fortin. The platform is designed to withstand severe earthquake loads and a 6.5 meter storm wave. The 900-ton deck was transported on a Weeks submersible barge, floated into position over the previously installed jacket and then lowered onto the jacket legs. The jacket and platform were specifically designed to accommodate the "float-in" system of installation.