

CHEVRON



LOCATION

Thailand - Offshore



PROJECT DESCRIPTION

Drakken personnel provided project and construction management support for three sea water injection systems for Chevron's operations in the Gulf of Thailand. The completed units were installed as part of a miscible flood system that was installed to boost reservoir production on Chevron's 170 operating production platforms. Chevron's concession blocks in Thailand cover more than 20,000 sq. km, fulfilling one third of the domestic market for natural gas.

A pilot project was completed in 2006, demonstrating the feasibility of a standalone water injection package in an offshore environment. Drakken was a key partner in the fabrication of the original unit, supplying all electric, instrumentation and automation for the package, lending to our ability to provide a complete solution to the client on a go forward basis. All discoveries from the pilot project were incorporated into the design and fabrication of the units for three complete packages.

The project was turnkey and included project management, design, procurement, fabrication and testing. The purchase order value for the scope of Drakken personnel management on the project was over \$7M.

PROJECT HIGHLIGHTS

PROJECT VALUE	\$7,000,000 USD
PROJECT TIMELINE	20 months
TYPE OF EQUIPMENT	Sea Water Injection Package
PRODUCTION CAPACITY	3,000 BPD
SCHEDULE	Delivered on schedule
SAFETY	No lost time accidents