

## Case History: Ensco 7500 Semi-Sub 2007-2008

### ENSCO 7500

#### GENERAL INFORMATION



**Owner** ENSCO Offshore Company  
**Flag** U.S.A  
**Manager** ENSCO Offshore Company  
**Year Built** 2000 **Builder** TDI Halter Marine - Orange, Texas  
**Design** DPS-2  
**Classification** A. B. S. Maltese Cross A1 Column  
Stabilized Drilling Unit  
**MAIN DIMENSIONS**  
**Length** 240'  
**Breadth** 228'  
**Pontoons** 50' x 24' x 290'

### Fiber Glass Systems

#### Products and Application

**Green Thread 175/250 3" through 10"**  
**Thruster Cooling Water replacement**  
**Turnkey service on site Offshore**

EnSCO 7500 utilizes dynamic positioning system (DPS) and was forced to shut down under certain conditions due current speed, or maximum pump volume. With the introduction of FGS piping to replace corroded steel efficiency has improved and ability to withstand 30% greater current speeds.