



Client / Operator	:	Helix Energy Solutions Group Inc.
Project name	:	Well intervention / DSV WELL ENHANCER
Construction yard	:	IHC Krimpen Shipyard
Country	:	The Netherlands
Period	:	Jul 2007 – Aug 2009
Category	:	Engineering, Construction and commissioning supervision



## PROJECT DESCRIPTION

Helix Energy Solutions Inc. ordered a Well Intervention / Diving Support Vessel at IHC Merwede shipyard in 2006. The DP-3 vessel was designed to support well intervention, including coil tubing, electric line and slick line intervention. A single bell 18-man saturated dive spread with hyperbaric life boat was installed to execute diving operations up to 300 meter water depth.



## TECHNICAL DATA

### Principal Particulars

Length over all	:	131.70	m
Length B.P.	:	117.70	m
Breadth over all	:	22.00	m
Depth moulded	:	9.50	m
Design draft	:	6.25	m
Total installed power	:	15900	kW
DP system	:	Kongsberg DP3	-
Multipurpose tower	:	150	t
Main crane	:	100	t
Speed	:	13	kts
Accommodation	:	120	pers.



## OUR SERVICES

The Offshore Partners provided the following services:

- Project management and site team supervision including the following disciplines:
  - Naval architecture, incl. model test supervision and review
  - Structural
  - Piping
  - Painting
  - Electrical & Instrumentation
  - Architectural
  - Testing & Commissioning
- Preparation, execution and calculation of inclining experiment for class and flag approval

