

Client / Operator : Heerema Marine Contractors
 Project name : Deepwater Construction Vessel AEGIR
 Construction yard : Daewoo Shipbuilding and Marine Engineering
 Country : The Netherlands / South-Korea
 Period : Mar 2010 - 2013
 Category : Engineering, Construction and Commissioning Supervision



PROJECT DESCRIPTION

Heerema Marine Contractors requested engineering and consultancy services from The Offshore Partners for the design and preparation of specification documentation and review of engineering and ITT documents for the new building Deepwater Construction Vessel AEGIR. In addition The Offshore Partners provides technical site supervision during engineering and construction phase.



TECHNICAL DATA

Principal Particulars

Length over all	: 211.50	m
Breadth moulded	: 46.20	m
DP system	: Kongsberg DP3	-
Main crane	: 4,000	t
Accommodation	: 305	pers.

J-Lay

Max. Pipe diam.	: OD 32	inch
Tension capacity	: 2000	t
A&R capacity	: 2000	t

Reel Lay

Max. Pipe diam.	: OD 16	inch
Reel capacity	: 2 x 2000	t
Tension capacity	: 800	t



OUR SERVICES

The Offshore Partners provide the following services:

- Project management during all project stages for the following disciplines: naval architecture, ship system engineering, electrical, mission equipment e.g. main crane, J-lay tower
- Preparation, review and evaluation of technical ITT documentation
- Review and approval of detailed engineering documents
- Site supervision during engineering, construction, installation, testing and commissioning of vessel and mission equipment

