



Client / Operator : Fairstar Heavy Transport NV  
Project name : Heavy transport vessels FJORD & FJELL  
Construction yard : Malta Shipyards  
Country : Malta  
Period : Jan 2006 – Aug 2008  
Category : Conversion



### PROJECT DESCRIPTION

Fairstar Heavy Transport NV purchased and took delivery of two modern state-of-the-art semi-submersible barges in August 2005. The barges were converted to self-propelled semi-submersible vessels at Malta Shipyards Ltd in Malta. The vessels trade in the world markets to transport large floating and non-floating cargoes mainly used in the offshore oil and gas industry.



### TECHNICAL DATA

#### Principal Particulars

Length over all	: 159.24	m
Length B.P.	: 157.80	m
Breadth over all	: 45.50	m
Depth moulded	: 9.00	m
Design draft	: 6.26	m
Dead weight	: 24,500	t
Deckload	: 25	t/m <sup>2</sup>
Submerge depth	: 11	m
Total installed power	: 3 x 3,840	kW
Speed	: 12	kts
Accommodation	: 33	pers.



### OUR SERVICES

The Offshore Partners provided the following services:

- Project management and supervision through site team including the following disciplines:
  - Naval architecture
  - Structural
  - Mechanical & Machinery
  - Electrical & Instrumentation
  - Testing & Commissioning
  - Administration & Document controlling
- Local accommodation services of temporary personnel

