



CSO CONSTRUCTOR

General Information:

The vessel was designed for Stena Offshore, Sweden. The vessel was built at Öresundsvarvet, Sweden and delivered in June 1980. The vessel and the three sister vessels are operated by Coflexip Stena Offshore in France. The vessels are highly advanced offshore support and diving vessels.

Main Particulars:

Length o.a.	112.00 m
Length p.p.	101.00 m
Breadth	20.50 m
Depth	8.30 m
Draught	6.80 m

Speed:

Service speed	15.00 kn
---------------	----------

Propulsion:

Diesel electric azimuth	
Main engines	5 x Nohab diesel generators
Installed power	13250 kW
Propulsion	1 x Main propeller (4400 kW) 2 x azimuthing-thrusters (2200 kW) 2 x bow-thrusters (2200 kW)
Bollard pull	96 t
Endurance of the vessel	approx. 70 days

Miscellaneous:

Diving rating	450 m
Max. crane capacity (converted version)	100 t
Number of vessels built	4
Identification number	KEH 78073
IMO number	7814424

Scope of work:

- Conceptual design developed for the owner
- Basic design developed for the shipyard, including:
 - General design
 - Structural design
 - Machinery design
 - Outfitting design
 - Accommodation design

After the delivery of the vessel Knud E. Hansen has been involved in numerous conversions of the vessels depending on the relevant assignments for the vessels

