



# C-CONSTRUCTOR

OFFSHORE CONSTRUCTION / INTERVENTION VESSEL

- › Main offshore crane  
150 MT @ 10.5 m
- › 2 x Schilling Ultra Heavy-Duty  
Work Class ROVs
- › DP2
- › Helideck rated for S-92
- › Accommodation for 99 POB

## GENERAL DESCRIPTION

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### MAIN CHARACTERISTICS

Length overall	97 m (318 ft)
Length between p.p.	84.73 m (277.9 ft)
Breadth	20.1 m (66 ft)
Design draught	6.5 m (21.3 ft)
Transit speed	10 knots
Cargo deck, 5.86 MT/m <sup>2</sup>	770.6 m <sup>2</sup> (8,305 ft <sup>2</sup> )
Deck Cargo Capacity	3,149.7 MT (3,100 LT)
Accommodation	99 persons

### SPECIAL FEATURES

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Two Z-Drives, Schottel SCD 3030, ea. 3,000kW  
Six main diesel generators, ea. 1,700 kW, 1,800 rpm  
Two bow thrusters, ea. 1,050 kW  
One drop-down thruster, ea. 800 kW  
Emergency generator, 425 kW, 1,800 RPM  
Helicopter deck, rated for Sikorsky S-92  
Passive roll reduction system, 1 tank  
Integrated bridge

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Partial back deck view of C-Constructor

### CLASSIFICATION

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ABS: ❖A1 (Hull), ❖A1 (OSV) Offshore Support Vessel, Supply – HNLS, ❖AMS, ❖ACCU, ❖DPS-2, HDC, HLC, FiFi 2, Heavy Lift Crane, POT, SPS, HELIDK, USCG Subchapter L (OSV) and I (Cargo), SOLAS, MARPOL  
Flag: USA

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### TANK CAPACITIES

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Fuel oil	5,799.6 bbl
Ballast/cargo fresh water	6,383.7 bbl
Ballast/salt water	20,343.1 bbl
Potable water	747 bbl
Dry bulk	1,544.2 bbl
Liquid Mud	20,674 bbl

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### MISSION EQUIPMENT

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Main offshore AHC crane 150 MT@ 10.5m (Subsea lift), knuckle boom jib crane, operational depth 3,000 m

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Two Ultra Heavy-Duty work class ROVs, 200HP, each with own dedicated LARS and workshop

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Two fire pumps, ea. 3,810 m<sup>3</sup>/hr

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Four fire monitors, ea. 1,800 m<sup>3</sup>/hr

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### CONTACT

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