









Loren C

Versatile Offshore Vessel Built for Global Missions

- 225' DP-1 supply vessel with A-Frame and portable accommodations module
- · Proven track record in ROV/AUV/UUV projects, aerospace, deepwater, and military operations
- Largest clear deck in fleet (148'x44') allows for full mission customization with 10 ton A-frame 24' Wide 20' Tall.

Loren C is a 225' DP-1 offshore supply vessel that has been customized to specialize in a variety of operations and compliant for international operations. She's equipped with an A-Frame, portable accommodations module, and has been utilized extensively on sub-sea ROV/AUV/UUV projects, aerospace operations, offshore deepwater deployments and recoveries,

transportation of sensitive cargo, marine construction, and military drills/testing. Her clear deck space of 148'x44' is the largest of our offshore fleet and allows the vessel to be customized to suit customer's needs.

Scan for More Information & Media

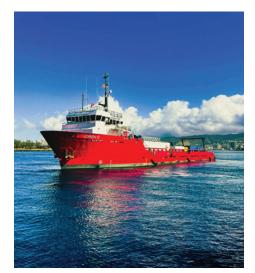


Supply Boat: 225' PSV | DP-1

Official Number: 1193859 IMO: 9383792



M/V Loren C





SPECIFICATIONS

BEAM: 48 ft. 14.6 m

VESSEL NAME: Loren C LENGTH OVERALL: 225 ft. 68.6 m

DEPTH: 16 ft. 4.9 m DRAFT: (LIGHT) 6 ft. 1.8 m **DRAFT: (LOADED)**

13 ft. 4 3/16 in. 4.1 m DEADWEIGHT: 2,488 tons 2,528 mt

CONSTRUCTION

HULL: Steel

SUPERSTRUCTURE: Steel

PERFORMANCE

SPEED: (MAXIMUM) 13 knots SPEED: (CRUISING) 12 knots **FUEL CONSUMPTION:**

(MAXIMUM) 84 gal/hr. 382 l/hr. **FUEL CONSUMPTION:** (CRUISING) 80 gal./hr. 364 l/hr.

DECK CARGO:

DECK DIMENSIONS 148 ft. x 44 ft. 45.1 m x 13.4 m

DECK AREA: 6,512 sq. ft. 605.0 m2 (1) Cummins QSK 19M at 660 BHP

CAPACITIES

DRILL/POTABLE WATER: 134,400 USG 508,8 m³ **FUEL:** 118,000 USG 446.7 m³ **BULK MUD:**

(6) 1,000 cu. ft. (6) 28.3 m³

TRANSFER / DISCHARGE RATES

BALLAST/DRILL WATER:

400 GPM at 280 ft. 1.818 LPM at 85.3 m FUEL: 400 GPM at 280 ft. 1.818 LPM at 85.3 m LIQUID MUD: 700 GPM at 240 ft. 3,182 LPM at 73.1 m VHF: (2) Furuno FM-8800s, ICOM 640, & POTABLE WATER:

400 GPM at 280 ft. 1.818 LPM at 85.3 m DRY BULK: 80 PSI System - 20.82 m3/hr.

ACCOMMODATIONS

CABINS/BERTHS: 5/16

BERTHING: 12 Industrial Personal

MESS: 10 LOUNGE: 1 **HEADS: 4**

DYNAMIC POSITIONING

SYSTEM: Beier INCS-2000

CLASS: DP-1

MACHINERY

MAIN ENGINES: (2) Caterpillar 3516 at 2,000 BHP Z-DRIVES: (2) Rolls Royce 360° Azimuth Thrusters GENERATORS: (2) Cummins K-19 at 563kW

BOW THRUSTERS: (1) SMI BOW THRUSTER ENGINE:

LIQUID MUD PUMPS:

(2) 200 HP Mission Magnum 5x4x14

CIRCULATING PUMPS:

(3) 40 HP Mission Magnum 4x3x12 **BULK COMPRESSOR:** Comp Air Leroi

EMERGENCY GENERATOR: (1) John Deere at 99 kW

FIRE MONITOR: 1,900 GPM

ELECTRONICS

RADAR: (2) Furuno FR-8122 GPS: (2) MX Marine MX 240 **AUTOPILOT: Beier INCS-2000**

ICOM IC M504 AIS: Furuno FA-150

DEPTH SOUNDER: Furuno FCV620

GMDSS: Furuno RC-1815, Cyscan, & RadaScan

EMAIL & COMMS.:

Ocens Mail & KVH VSAT Broadband

ELECTRONIC CHARTS: Maptech Navigator Pro

SPECIAL EQUIPMENT / FEATURES

A-FRAME: 10 ton A-frame 24' Wide 20' Tall

Beier Engine Alarm Rescue Boat

Electric Welding Machine McMurdo Lifeboat VHF

Sentinel Engine Monitoring System

DOCUMENTATION - CERTIFICATION

OPERATOR: Curtin Maritime, Corp.

DELIVERED: 2007

BUILDER: Thoma-Sea Ship Builders, LLC

FLAG: USA

CLASSIFICATION: USCG Certified,

Dual Subchapter: L/I ABS: Load Line, DP-1 **OFFICIAL NO.: 1193859**

TONNAGE: 996 Gross, 677 Net



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