

YARD No. 144

M/V "Troms Castor"

85,00 meter Supply Vessel VS 485 PSV

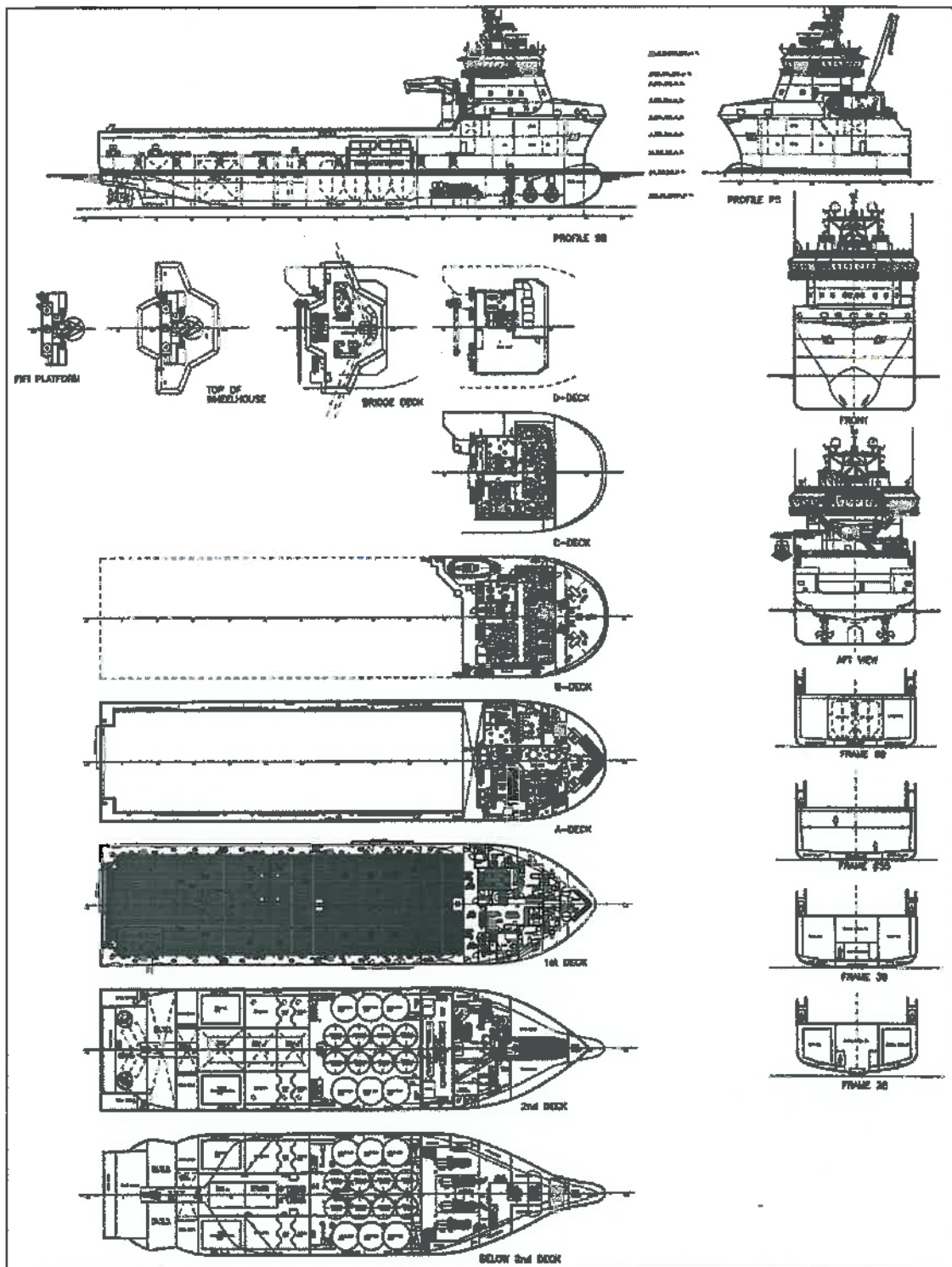
Built for: Solvik Offshore KS
Torangsvåg, Norway

Troms Offshore
Tromsø, Norway



Hellesøy Verft A/S
N-5474 Løfallstrand

Telephone +47 5348 2600 Fax +47 5348 26 01 E-mail: hellesoy@hv.no



Specification "Troms Castor"

Designer: Vik-Sandvik A/S, Ffjar, Norway

Main dimensions

Length over all.....85.00 m
 Length between p.p.....77.70 m
 Breadth moulded.....20.00 m
 Depth to 1st deck.....8.80 m
 Depth to 2nd deck5.40 m
 Frame spacing.....0.60 m

Type of ship: Supply Vessel

Class

DnV +1A1 Supply Vessel, Ice-C, Clean design,
 COMF-V (3), AUTR, ED, LFL*, SF,
 Stand-by Vessel (S), Oil Rec, dk+, h(p),
 De ice - C.

4 x Caterpillar marine genset, consisting of
 Caterpillar engine type 3518BTA, rated
 1901 BkW at 1800 rpm., coupled to a 2-bearing
 generator type A van Kaick DSG 86M1-4W,
 1825 kW(E) 3 x 690 V, 60 Hz

Capacities

Fuel oil 950 m³
 Fresh water 1000 m³
 Water ballast / drillwater..... 2300 m³
 Lub oil 30 m³
 Dry bulk 400 m³
 Hydraulic oil 5 m³
 Grey water 30 m³
 Bilge tank 10 m³
 Sludge 10 m³
 Liquid mud 700 m³
 Base oil 210 m³
 Brine tanks 430 m³
 Methanol..... 150 m³
 Special products..... 150 m³
 Hot water tank..... 30 m³
 Waste oil..... 2 x 10 m³
 Slope tanks..... 2 x 100 m³
 Waste water settling..... 45 m³
 Sewage tank..... 40 m³



Hellesøy Verft A/S
 N-5474 Løfallstrand