

# ULTRATUG



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PSV

## TORDA

### IDENTIFICATION

Builder / Year : Estalerio Wilson Sons / 2011  
Flag : Brasil  
IMO Number : 9E+06  
Port of Registry : Rio de Janeiro  
Class : LLOYD'S + 100 A1, LMC, UMS, DP (AM)  
Offshore Support Vessel

### DECK EQUIPMENT

Windlass : 2 x CAW-C-745 - 82.4 kN  
Capstan : 2 x ECR-50 - 5 t  
Deck Crane : TTS Marine ASA GPT 115-3-16 - 3 t @ 16 m  
Auxiliary Winch : Ridderinkhof RW-C-100 - 10 t

### DIMENSIONS

Total Length : 87.4 m  
Molded Breadth : 16 m  
Molded Depth : 7.5 m  
Maximum Draft : 6 m  
DWT : 4,393 tons  
Deck Area : 848 m<sup>2</sup>

### LOAD / UNLOAD CAPABILITIES

Cargo System 1 : 1,116/828 m<sup>3</sup> fresh water or brine (90 m<sup>3</sup>/hr @ 60 m height)  
Cargo System 2 : 700 m<sup>3</sup> fresh water or brine (90m<sup>3</sup>/hr @ 60 m height)  
Cargo System 3 : 1,000 m<sup>3</sup> diesel oil (90 m<sup>3</sup>/hr @ 60 m height)  
Cargo System 4 : 710 m<sup>3</sup> diesel oil or synthetic fluid (90 m<sup>3</sup>/hr @ 60 m height)  
Cargo System 5 : 120 m<sup>3</sup> bulk solid 1 (75 t/hr @ 60 m height)  
Cargo System 6 : 120 m<sup>3</sup> bulk solids 2 (75 t/hr @ 60 m height)

### MACHINERY

Main Engines : 4 x CAT 3512B TA, 1.424 kW  
Propulsion : 2 x WEG MGW500, 2.000 kW  
Lateral Propulsion : 2 x Brunvoll FU 63 LTC 1.550, 588 kW  
Generators : 4 x WEG GPA500 B3T, 1.700 kVA  
Azimuthal Propulsion : 2 x Ulstein Aquamaster US 255 CP  
Port Generator : 1 x CAT C-09 TA, 175 kW

### CAPACITIES

Crew members : 18  
Passengers : 4

### HARBOUR TOWAGE



### SALVAGE



### PILOTBOATS

