



Rua da Quitanda 86-601, Centro,  
Rio de Janeiro, Brazil Phone: +55  
21 3504 6040  
marco.moura@wsut.com.br

# ULTRATUG



## PSV

# PRION

### IDENTIFICATION

Builder / Year : Estalerio Wilson Sons / 2013  
Flag : Brasil  
IMO Number : 1E+07  
Port of Registry : Rio de Janeiro  
Class : LLOYD'S + 100 A1, +LMC, UMS, DP (AA),  
\*IWS, EP, Offshore Support Vessel

### DECK EQUIPMENT

Windlass : 2 x CAW-C-745 - 9,2 t @ 10 m/min  
Capstan : 2 x ECR60 - 6,0 t @ 15 m/min  
Deck Crane : HMR 80/16-1S 3 t @ 16 m/7,5 t @ 10 m  
Auxiliary Winch : RW-C-100 - 10 t @ 15 m/min

### DIMENSIONS

Total Length : 89.5 m  
Molded Breadth : 16 m  
Molded Depth : 7.8 m  
Loaded Draft : 6.2 m  
DWT : 4,587 tons  
Deck Area : 840 m<sup>2</sup>

### LOAD / UNLOAD CAPABILITIES

Cargo System 1 : 1,173 synthetic fluid (90 m<sup>3</sup>/hr @ 60 m height)  
Cargo System 2 : 274 m<sup>3</sup> paraffin (90 m<sup>3</sup>/hr @ 60 m height)  
Cargo System 3 : 567 m<sup>3</sup> synthetic fluid (90 m<sup>3</sup>/hr @ 60 m height)  
Cargo System 4 : 1,600 m<sup>3</sup> brine (90 m<sup>3</sup>/hr @ 60 m height)  
Cargo System 5 : 357 m<sup>3</sup> bulk solid (75 t/hr @ 60 m height)  
Cargo System 6 : 1,746 m<sup>3</sup> drilling water (90 m<sup>3</sup>/hr @ 60 m height)

### MACHINERY

Main Engines : 4 X CAT 3512C TA Marine Aux. Engines 1.632  
: bkw 1.800 rpm  
Lateral Propulsion : 2 X Brunvoll FU 63, LTC 1.550, 745KW, 102KW  
Generators : 4 X WEG GPW500 2.000 KVA, 60Hz, 690 V, 3Ph  
Azimuthal Propulsion : 2 X Ulstein Aquamaster US 285FP  
Port Generator : 1 X Caterpillar c-09 TA, 238 ekw, 1.800 rpm

### CAPACITIES

Crew members : 14  
Passengers : 8

### HARBOUR TOWAGE



### SALVAGE



### PILOTBOATS

