

# MULTRATUG 17

**CALL SIGN** : PHPV  
**YEAR BUILT** : 2008  
**CLASSIFICATION** : Bureau Veritas I\*Hull\*Mach  
 Salvage Tug – Fire Fighting  
 Ship1 – Oil recovery –  
 Unrestricted Navigation  
 AUT-UMS  
**FLAG** : Dutch  
**HOMEPORT** : Terneuzen-Netherlands  
**IMO** : 9481752



## DIMENSIONS

L.O.A. : 35.70 m  
 L.B.P. : 30.54 m  
 B.O.A. : 11.50 m  
 Max. draft : 4.35 m  
 Gross tonnage : 498 tons  
 Net tonnage : 149 tons

## PERFORMANCE

Bollard pull : 70.0 tons  
 Speed : 13.5 knots

## PROPULSION

Main engines : 2x Cat 3516-B HD  
 Total power : 2x 1929 kW @ 1600 rpm  
 Propulsion : 2x Schottel SRP 1515CP  
 Diameter : 2x 2600 mm  
 Propeller type : Controllable pitch  
 Bowthruster : 150 kW, electric driven

## FIFI 1 SYSTEM

Type : Centrifugal, main engine driven  
 Capacity : 2x 1350 m<sup>3</sup> / hour

## AUXILIARY EQUIPMENT

Main generator sets : 3x Volvo Penta D7 TA  
 Capacity : 130 kW @ 1500 rpm  
 Voltage, frequency : 3x 400 volt, 50 Hz, 3 ph

## TANK CAPACITIES

Fuel oil : 313 m<sup>3</sup>  
 Fresh water : 48 m<sup>3</sup>

Lubrication oil : 5 m<sup>3</sup>  
 Hydraulic oil : 5 m<sup>3</sup>  
 Dirty oil : 4 m<sup>3</sup>  
 Bilge water : 4 m<sup>3</sup>

## ACCOMMODATION

1-man cabin : 3 (three)  
 2-men cabin : 1 (one)  
 4-men cabin : 2 (two)  
 Messroom : 1 (one)  
 Galley : 1 (one)

## DECK LAY-OUT

Deck space : 90 m<sup>2</sup>  
 Anchor : 2x 780 kg  
 Chain : Ø 24 mm, U2 / 206 m  
 Double drum winch : DMT TW-H450KN  
 Capacity : 1x 1000 m – 52 mm, 1x 750 m – 52 mm  
 Brake holding capacity: 150 tons on the 5th layer  
 Stern roller : 130 tons swl 3 m x 1 m  
 Towing pin : DATA DTH 65T – 130T  
 Bridle winch : Schraven Maritiem, 27 tons  
 Fwd towing winch : 1  
 Deck crane : Hydraulic 1 ton @ 13 m

