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^3 / 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^3
Fresh water	: 48 m^3
Lubrication oil	: 5 m^3
Hydraulic oil	: 5 m^3
Dirty oil	: 4 m^3
Bilge water	: 4 m^3

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^2
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
Shark jaw	: H-100 / Wire 64m / Chain 2½"



