

MULTRATUG 7

CALL SIGN : PBVW
 YEAR BUILT : 2017
 CLASSIFICATION : 100 A1 Escort Tug –
 Bureau Veritas
 Fire Fighting Ship 1 –
 LMC UMS IWS
 FLAG : Dutch
 HOMEPORT : Terneuzen-Netherlands
 IMO : 9817808



DIMENSIONS

L.O.A. : 28.57 m
 L.B.P. : 24.78 m
 B.O.A. : 10.43 m
 Max. draft : 4.60 m
 Airdraft : 15.00 m
 Gross tonnage : 293 tons
 Net tonnage : 87 tons

PERFORMANCE

Max. bollard pull : 61.90 tons
 Max. speed : 14 knots

PROPULSION

Main engines : 2x Caterpillar 3516C TA HD/C
 Total power : 3730 kW (5000 BHP) at 1600 rpm
 Propulsion : 2x Azimuth Thrusters, Rolls Royce US 205

FIFI 1 SYSTEM

Type : Diesel driven pump
 capacity 1x 2400 cbm/hr
 Fifi monitors : 2x 1200 cbm/ hr - water / foam

DECK LAY-OUT

Deck space/load : 40 m², 3 ton/m²
 Anchor/towing winch : 1 hydraulically driven
 double drum two speed pull
 Type : ATW-2211-H19
 Capacity : Pull 35 ton at 9.2 m/min
 Brake capacity : 150 ton
 Towing winch Aft : 1 hydraulically driven two speed pull
 Brake capacity : 150 ton
 Capacity : Pull 35 ton at 9.2 m/min
 Towing hook Aft : Mampaey 65 tons

Capstan : Damen ce-50kn
 Deck crane : 2200 kg at 8.6 m

AUXILIARY EQUIPMENT

Main generator sets : 2x Caterpillar C4.4 TA
 Capacity : 107 kVA
 Voltage, frequency : 230/400 V, 50 Hz

TANK CAPACITIES

Fuel oil : 72.3 m³
 Fresh water : 14.9 m³
 Lubrication oil : 4.5 m³
 Foam : 22.7 m³
 Dirty oil : 3.1 m³
 Bilgewater : 5.1 m³
 Sludge : 3.1 m³
 Hydraulic oil : 1.4 m³
 Sewage : 6.7 m³

ACCOMMODATION

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

