MULTRATUG 26

CALL SIGN : PCWE
YEAR BUILT : 2013
CLASSIFICATION : Lloyd's Register 100 A1 Escort Tug Fire Fighting Ship 1 – LMC UMS IWS
FLAG : Dutch
HOMEPORT : Terneuzen-Netherlands
IMO : 9667863



DIMENSIONS

L.O.A.	:	28.67 m
L.B.P.	:	25.78 m
B.O.A.	:	10.43 m
Max. draft	:	4.80 m
Airdraft	:	15.00 m
Deck space	:	8 m x 5 m
Gross tonnage	:	294 tons
Net tonnage	:	88 tons

PERFORMANCE

Max. bollard pull	:	63.2 tons
Max. speed	:	13.4 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
Propeller type	: 2400 mm diameter

FIFI 1 SYSTEM

Type	: Diesel driven pumps, capacity 2x 1200 cbm/hr
Fifi monitors	: 2x 1200 cbm/ hr - water / foam

DECK LAYOUT

Deck space / load	: 66 m^2, 3 ton/m^2
Anchor/towingwinch	: 1 hydraulically driven 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	: 2200kg at 8.6 m

AUXILARY 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 m^3
Fresh water	: 14.9 m^3
Lubrication oil	: 4.5 m^3
Foam	: 15.6 m^3
Dirty oil	: 3.1 m^3
Bilgewater	: 5.1 m^3
Sludge	: 3.1 m^3
Hydraulic oil	: 1.4 m^3
Sewage	: 6.7 m^3

ACCOMMODATION

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



