

CMS WARRIOR

CALL SIGN : 2IWN7
YEAR BUILT : 2015
CLASSIFICATION : Bureau Veritas
 HULL • MACH Tug
 unrestricted
 navigation
FLAG : United Kingdom
HOMEPORT : Greenock
IMO : 9765184



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DIMENSIONS

L.O.A. : 22.73 m
 B.O.A. : 10.43 m
 Max. draft Gross : 4.59 m
 tonnage Max. : 160.5 GT
 displacement : 384 tons

PERFORMANCE

Max. bollard pull : 51.5 tons
 Max. speed : 12.5 knots

PROPULSION

Main engines : 2x Caterpillar 3512C TA HD+/-C
 Total power : 3000 kW (4023 HP) at 1600 RPM
 Propulsion : 2x Azimuth US205MK1 2200mm propelor

DECK EQUIPMENT

Anchor/towing winch : 1x DMT BMT ATW 221 – H17.5
 Towing drum : Hydraulic driven split drum, 18R on at 11m/ min and
 slack rope at 33m/min 130 Ton/brake : 1x Mampaey
 quick release disc type
 Towing hook : 1 x Dromec HPV12000, pull 12 ton @
 Tugger winch : 5m/min, slack 20m/min
 Wire capacity 100m, Ø 24mm, @ 5 layers
 Towing pins + : 2x WK Hydraulics, towing pin, SWL 50T
 chain stopper : 1x WK hydraulics, chain stopper, SWL 75T, chain dia.
 38-64 mm
 Anchors + : 2x 360 kg Pool TW (HHP)
 anchor winch

AUXILIARY EQUIPMENT

Generator sets : 2x Caterpillar C4.4T
 Capacity : 2x 64,5 kVA / 86 kW
 Voltage, frequency : 400 V/230 V 50 HZ

Fuel seperator : 2x Coalester filter inc water separator
 Transfer pumps : 2x Sterling SIHI AOHA 3101 4,5m³/HR
 Bilge pump : 2x Sterling SIHI KHA 56101 20m³/HR

TANK CAPACITIES

Fuel oil : 62.1 m³
 Fresh water : 7.9 m³
 Lubrication oil : 1.9 m³
 Dirty oil : 1.9 m³
 Bilgewater : 0.9 m³
 Sewage : 2.9 m³
 Lubricating oil auxiliary : 0.9 m³

ACCOMMODATION

1-man cabin : 4 (four)
 Messroom/Galley : 1 (one)