

W459 Tugboat Candace

2,400 hp



Year Built: 2004
Length: 80.9'
Beam: 29.9'
Vertical Clearance: 48'
Max Draft: 11.8'
Height of Eye: Pilothouse 16'; Flying Bridge 25'
Main Propulsion: 2 - Caterpillar 3508B; 2100 HP, TIER I
Generators: 2 - Caterpillar 3304B; 65Kw and 99Kw , TIER I
Reduction Gears: Reinjet WAF 562 Ratio 5.050:1
Propellers: Two, Dia - 71.18" Pitch - 68.31" - 4 Blade - Kort Nozzles
Max Speed: 11.3 Knots
Cruising Speed: 10.5 Knots
Fuel Capacity: 32,704 Gallons
Potable Water Capacity: 7,939 Gallons

Lube Oil Capacity: 431 Gallons
Electronics: Gyro compass w/Auto Pilot, 2 Furuno Radars, SSB, 5 VHF's, 2 GPS's, AIS, 2 Loud hailers, 1 Cellular phone, Scan and Email capabilities, World Wide Electronic Chart Navigation Computer
Towing Winch: Kraaijeveld 40 Ton - Tow Drum WIRE: 1800' of 1.5" Diameter Wire Anchor Handling Drum 200' of 1.25" Diameter Wire; Powered by Damen kas-40/h-tr/tr no.2888-519402
Bollard Pull: ABS Certified 53,767 LBS. (26.88 Short Tons)
Tonnage: 186 GRT; 213 GT
Call Letters: WDB8245
Official Number: 1153039
ABS: A1 Towing Vessel, AMS, Loadline
Berths: 5

Member AWO Responsible Carrier Program