

Tug CAROL

2000 HP

EPA Tier II Certified - Shallow Draft

US Flag - Jones Act Towing Vessel



Particulars

Year Built:	1978
Builder:	Modern Marine Power Inc.
Official #:	598501
IMO #:	8989927
Radio Call Sign:	WDL5682

Towing Equipment

Winch:	HBL XS-27H-5 single drum
Tow Wire:	2,000' x 1.5" (38mm)
Push Winches:	Patterson 65-ton w/ 1" HMPE
Towing Hawser:	Various sizes
Misc:	Towing shackles, wire bridles, portable running/barge lights

Tankage

Diesel:	35,000 gal
Lube Oil:	350 gal
Waste Oil:	350 gal
Potable Water:	4,200 gal

Dimensions

LOA:	80' (24.3m)
Breadth:	25' (7.6m)
Draft (light):	9' (2.7m)
Draft (loaded):	10.5' (3.2m)
Air Draft:	47' (12.8m)
GRT:	95 tons
NRT:	64 tons
Range:	25 days towing/60 days utility
Berthing:	4 cabins, 7 berths

Propulsion

Main Engine:	2 ea. Cummins KTA38-M
Horsepower:	2000 HP
Marine gears:	2 ea. Twin Disc MG-540
Propellers:	Fixed 4-blade 82" x 66" stainless steel

Firefighting

Fire Pump:	285 GPM
Fire Hoses:	2 ea. 1.5" x 50'
Fixed System:	CO2 w/ remote activation, delay, and alarm

Salvage Gear

Diesel Pump:	3" trash pump
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Electronics

Equipped with modern electronics and alarm systems. Rosepoint ECS; Satellite phone and email