

## Vessel Particulars

**Name:** **DARING**

### Physical Particulars:

Vessel Type	Lugger Tug / Model Bow
Length Overall:	67.5'
Length on Waterline:	68'
Breadth:	26'
Beam:	28'
Draft:	6'6"
Minimum Vertical Height:	N/A
Maximum Vertical Height:	40'
Gross Tons:	99 Tons
Load line:	N/A
Upper Pilot House Height of Eye:	32ft
Pushing Winch Type:	2x 25 Ton Parker Winches
Tow Winch	Pullmaster 50 Ton -M-30
Wire Size & Length (Pushing):	1"
Wire Size & Length (Towing):	1-1/8" 1000ft
Anchor Handling Capabilities:	Yes
Fuel Transfer	Yes
Deck Space	450sq ft

### Regulatory Information:

Call sign:	WDM8128
Official Number:	1234646
Home Port:	Norfolk, VA
Year Built:	2011
Shipyard:	Coden, AI
Flag:	U.S.
Classification:	N/A
Current USCG	Yes -Coastwise / Inland-
Last Dry Docking:	3/2025

### Performance

Speed/Consumption at Light Boat:

Maximum:	10kts @ 60pgh
Cruising:	7kts @ 40pgh
Kort Nozzles:	No

### Propulsion

Main Engines:	(2) Cummins QSK 19M
Gears	Twin Disc MGX 5222 R6.10:1
Generators:	(2) Onan Model MDDCA 40KW
Number of Propellers:	(2) 68"x66 SS 4 Blade
Number of Rudders:	2
Horsepower:	1,600hp



### Capacities

Fuel:	12,600gals
Potable Water:	19,000gals
Wash Water:	N/A
Lube Oil:	200gals
Hydraulic Oil:	200gals
Ballast:	N/A
Zero Discharge	No

### Navigational Equipment:

VHF:	3 Icom M504 VHF Radios
GPS:	Furuno GP32 GPS
Navigational Aid:	Rose Point Software
Radar:	2 Furuno FR-1942 MKII 6kw
Autopilot:	Simard AP 35
AIS:	(1) Furuno FA150
Depthfinder	(1) Furuno FC V620
Steering:	Skipper Hyd. 2 system