



FOSS

Always Safe. Always Ready.

NICOLE FOSS - Arctic Class Ocean Tug Official Number 1254224



Vessel Type	Twin Screw Tug	Fuel	122,000 gal
Service	Ocean Service	Lube	1,200 gal
Classification	ABS ✱A1 Towing, ✱AMS, ✱ABCU, Ice Class D0	Hydraulic	500 gal
Name	Nicole Foss	Water	1,900gal potable, 6,900gal non-potable
Registry	United States	Bollard Pull	221,000+ lb (100+ mt)
SOLAS	Yes	Propeller	126" dia., 3 Fixed Blades
Year Built	Keels Laid: July 2013 Delivery: May 2017	Nozzles	Nautican with pre-swirl stators
Builder	Foss Shipyard, Rainier, Oregon USA	ME [# ,Type]	2 CAT C280-8 Tier 2 Rated BHP (kW) 7,268 BHP (5,420 kW)
Reg. Length	123 ft	AUX 1	CAT C-9, 215kW 480 VAC, 60 Hz, 3 Phase
Reg. Breadth	41 ft	AUX 2	CAT C-9, 215kW 480 VAC, 60 Hz, 3 Phase
Reg. Depth	20 ft	AUX 3 (Emergency)	CAT C-4.4
Length Overall	132 ft	Tow Winch	Markey Double Drum TDSD-40 1 st layer: - line pull 201,000 lbs (91mt) and - brake holding power 508,000 lbs (230 mt)
Max Draft	18 ft	Tow Wires	2 ea 2.25 in x 3,000 ft (57mm x 914m)
Max Height	60 ft above waterline	Bow Winch	Markey WEWD-22
Fuel Type	MGO	Fire Pump	2 ea Goulds Model 3996 or equal