

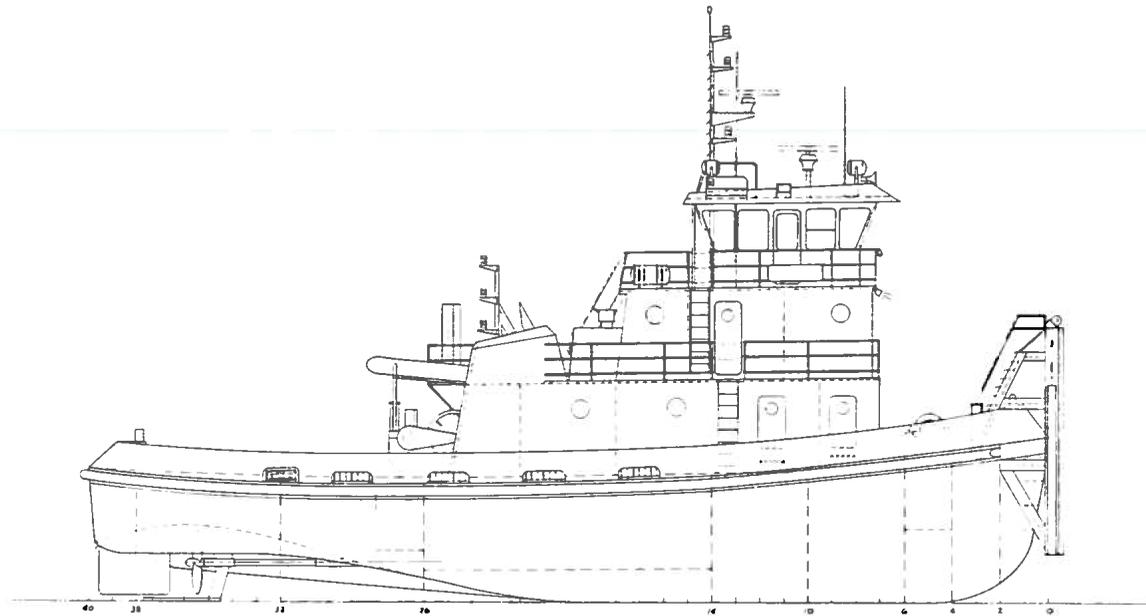


SIKU - 1,000 SERIES TUGBOAT

Siku-Class tugs were designed for utilization with lighter and oil barges in the coastwise and river trades of Western Alaska. Their stern configuration shrouds the propellers in tunnels, enabling these tugs to work at very shallow draft.

Crowley operates one of the largest and most diverse fleets of tugs in the world. The fleet offers a full range of maneuverability and versatility for work inside and outside the harbor. Crowley tugs are regularly used for linehaul tandem towing, ship assist, tanker escort and emergency rescue towing throughout the Western Hemisphere, including Alaska; the U.S. West, Gulf and East coasts; and the Caribbean.

All company tugs are fully instrumented with pilothouse-controlled engine rooms, and are equipped with the latest in navigational and communications technology.



GENERAL SPECIFICATIONS

FLAG

United States

PORT OF REGISTRY

San Francisco, CA

BUILDER

McDermott Shipyard
Morgan City, LA

OVERALL DIMENSIONS

Length: 85'9"
Breadth: 28'6"
Depth: 10'

TONNAGE - Registered

118 tons gross; 80 tons net

CONSTRUCTION

Steel

LIGHT DRAFT

5' 6"

LOADED DRAFT

8' 3"

FUEL CAPACITY

40,000 gallons

POTABLE WATER

2,800 gallons

LUBE OIL

700 gallons

MAIN ENGINES

Two Caterpillar 3412

AUXILIARY ENGINES

Two Caterpillar 3304

PROPELLERS

Twin-screw, 5-bladed stainless steel

HORSEPOWER

1,248 maximum continuous BHP

BOLLARD PULL

25,000 lbs. ahead/18,720 lbs. astern

REDUCTION GEAR

Twin Disk MG 540, ratio 6.18:1

TOWING WINCH

Markey TYS-24, single drum with a pendant drum

TOWING WIRE

1@1,700' of 1/2" wire rope
Pedant: 500' of 1 3/8" wire rope

EMERGENCY TOWING WIRE

400' of 6" nylon line; line throwing gun

NAVIGATION/COMMS EQUIPMENT

Radar - 2 Furuno FR-8100-D
Loran - Furuno C-Plotter LP 1000
GPS - Trimble Navtrav XL
SSB - SEA 330

201 Arctic Slope Ave • Anchorage, Alaska 99516 • (907) 777-5505
9487 Regency Square Blvd. • Jacksonville, FL 32225 • (904) 727-2200

crowleyalaska.com

CROWLEY[®]
People Who Know[®]