

BRIAN S



OFFICIAL #:

292934



910 SW Spokane Street
Seattle, WA 98134

www.harleymarine.com

MAIN PARTICULARS:

Built:	1963; Rebuilt 1991
Builder:	Port Arthur, TX
Service Class:	Ocean Conv. T/S
Call Sign:	WCP9410
Class:	ABS Load Line

DIMENSIONS:

Gross Tonnage:	197 GRT
Net Tonnage:	134 NRT
Length:	98.5 ft.
Beam:	29.2 ft.
Depth:	12.5 ft.
Draft Light:	12.5 ft.
Draft Loaded:	13 ft.
Height of Eye:	21 ft.
Air Draft:	44 ft.

CAPACITIES:

Fuel:	61,000 gallons
Water:	4,200 gallons
Lube:	2,000 gallons
Hydraulic:	500 gallons

MACHINERY:

Main Engines:	(2) EMD Series 12-645-E2 Tier 0 3000 HP @ 900 RPM
Z Drives:	N/A
Reduction Gears:	Falk RM 2135
Ratio:	2.98:1
Propellers:	80 ft. x 78 ft. Stainless Steel
Auxiliaries:	(2) Detroit 4 -71 60kw

PERFORMANCE:

Bollard Pull Ahead:	40 short tons
Bollard Pull Astern:	22.2 short tons
Range:	20.3 Days

DECK GEAR:

Towing Winch:	Redd Fox Double Drum
Tow Wire:	N/A
Bow Winch:	N/A
Bow Wire:	N/A

ADDITIONAL FEATURES:

Bow Fendering 12 in. D-rubber all around
Foss headline winch