

M/V ZION M FALGOUT

4,300 BRAKE HORSEPOWER

OFFICIAL NUMBER - 560405 / IMO NUMBER -7367249

YEAR BUILT - 1974 / YEAR RE-BUILT - 2017

DIMENSIONS

120' Length 34' Width 16' Depth Draft - Min. 14.5'

Draft - Max.

16'

CALL SIGN WDJ 4019

HULL CHARACTERISTICS

Gross Tonnage ITC - 437 / GRT - 98 **Net Tonnage** ITC - 131 / NRT - 66

GENERATORS

(2) John Deere. Make

Model 6.8 liters tier 2, 99 KW

NAVAGATION/COMMUNICATION EQUIPMENT

VHF Radio (3), GPS, Radar (2), Fathometer Single Sideband Radio, Satellite Telephone, Cell phone, EPIRB, Satnav, e-mail, Auto Pilot Video monitoring system throughout vessel

CERTIFICATES

Certificate of Documentation ABS Classed A-1 Towing Service, AMS ISM Certified, US Tonnage Certificate International Tonnage Certificate Safety Management Certificate International Ship Security Certificate Continuous Synopsis Record International Load Line Certificate, Certificate of Inspection

PROPULSION

(2) EMD Engine Make **Engine Model** 12-645-E5 Reduction Gear Make Lufkin Reduction Gear Model 5.02:1

Propellers 111 in. X 118 in. in Kort Nozzle

4 Blade Stainless Steel

Controls Schrader Bellows

Steering Racine

BOLLARD PULL: 66.88 Short Tons ABS Certified

CAPACITIES

100,000 gallons Fuel Water 18,000 gallons Lube oil 2,800 gallons

LIVING QUARTERS

Bunks 9 2 Heads Showers 2

TOWING WINCH

Make Smatco Double Drum

Line Pull 331,000 lbs.

Towing Drum 2,400 ft. of 2-1/4 in. cable Anchor Drum 2,000 ft. of 2 in. cable

Stern Roller 24 in. X 7 ft.

Stern Opening 14.5 ft. which allows this

vessel to deck anchors