



## M/V ZION M FALGOUT

9000 HORSEPOWER CLASS

OFFICIAL NUMBER – 560405 / IMO NUMBER -7367249

YEAR BUILT – 1974 / YEAR RE-BUILT - 2017

### DIMENSIONS

Length	120'
Width	34'
Depth	16'
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

Make	(2) John Deere.
Model	6.8 liters tier 2, 99 KW

### NAVIGATION/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

### PROPULSION

Engine Make	(2) EMD
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

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

### LIVING QUARTERS

Bunks	9
Heads	2
Showers	2

### TOWING WINCH

Make	Smatco Double Drum
Line Pull	331,000 lbs.
Towing Drum	2,200 ft. of 2 in. cable
Anchor Drum	2,000 ft. of 2 in. cable
Stern Roller	24 in. X 7 ft.
Stern Opening	14 ft. which allows this vessel to deck anchors