### : REPORT CREATED AT 16 Oct 2020 15:12

## **Ship Detail**



Ship Name MITO STRAIT

Shiptype Container Ship (Fully Cellular)

 IMO/LR No.
 9319571

 Gross
 9,910

 Call Sign
 V2BN2

 Deadweight
 13,760

 MMSI No.
 304771000

 Year of Build
 2006

Flag Antigua & Barbuda
Status In Service/Commission

Operator <u>Unifeeder A/S</u>
Shipbuilder <u>Aker Tulcea SC SA</u>

### **Dimensions**

Length Overall 147.840 Length (BP) 140.300 Length (Reg) 143.200 **Bulbous Bow** Yes Breadth Extreme 23.280 23.250 Breadth Moulded 8.506 Draught Depth 11.500 Keel To Mast Height 45.200 18987 Displacement T/CM 28.0

# **Tonnages**

Tonnage Type One tonnage, unspecified

Tonnage System New System (International 1969)

 Effective Date
 2006-02

 Gross Tonnage (GT)
 9,910

 Net Tonnage (NT)
 5,032

 Deadweight (DWT)
 13,760

 Compensated Gross Tonnage (CGT)
 0

 Formula Deadweight
 16,562

 Light Displacement Tonnage (LDT)
 5,227

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### **Cargo Overview**

Grain	16,000	Bale	16,000	Liquid	0	Gas	0
TEU	1,118	TEU 14t	730	Insulated	0	Passengers	0
Bollard Pull (t)	0						

### Capacities

Grain 16,000; Bale 16,000; Segregated Ballast 5,054; TEU: 1,118 TEU @14:730 C Ho 334 TEU C Dk 784 TEU incl 220 ref C

### Cargo Handling Gear

Gearless

### Compartments

#### **Hatches**

### Ro-Ro (Lanes, Ramps & Doors)

## **Specialist**

### **Tanks**

## **Machinery Overview**

1 oil engine reduction geared to screw shaft driving 1 CP propellerTotal Power: Mcr 9,600kW (13,052hp)Service Speed: 19.80kts Speed & Consumption: 19.00 knots on 38.50 tonnes per day

### **Auxiliary Engines**

Design: Man-B&W, Engine Builder: Man-B&W 3 x 7L16/24, Mcr: 700 kW

## **Auxiliary Generators**

3 x 646kW 450V a.c., 1 x 1,400kW 450V a.c. main engine driven

### **Boilers**

# **Bunkers**

Fuel: distillate fuel: 200 cu m, residual fuel: 1,200 cu m

# Speed (kn) At Consumption (t)

19.00 38.50

## **Prime Mover Detail**

Design: MAN (Group: MAN-B&W), Engine Builder: Hudong Heavy Machinery Co Ltd - China1 x 8L48/60B, 4 Stroke, Single Acting, In-Line (Vertical)8 Cy. 480 x 600, Mcr: 9,600 kW (13,052 hp) at 500 rpm

### **Thrusters**

1 Tunnel thruster (f) 700kW(952bhp)

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