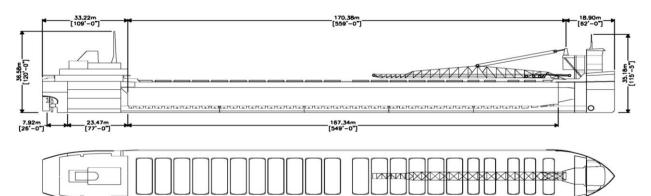


# John D Leitch



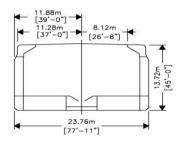
Manager: Algoma Central Corporation

Registry: Toronto / Canada

Builder: Port Weller Dry Dock, 1967, Hull 41 Type: Great Lakes Self Unloading Bulk Carrier

Class: Lloyds Register of Shipping

₩100A1 Great Lakes & River St Lawrence service ₩LMC



## **Principal Particulars**

	Metres	Feet
LOA	222.50 m	730'- 0"
LBP	220.68 m	724'- 0"
Beam (mld)	23.76 m	77'-11%"
Depth (mld)	13.72 m	45'- 0"
Tonnage	Cdn	US
Gross	22,080	20,031
Net	9 107	

# **Assigned Drafts**

	Metr	es Feet
Mid Summer (FW)	9.242	30' - 3%"
Mid Summer (SW)	9.032	29' - 7%"
Summer (FW)	9.017	29' - 7"
Summer (SW)	8.807	28'- 10¾"
Intermediate (FW)	8.679	28' - 5%"
Intermediate (SW)	8.469	27' - 9%"
Winter (FW)	8.642	28' - 41/4"
Winter (SW)	8.432	27' - 8"

## **Self Unloading Equipment**

Single belt gravity system with reclaiming machine and loop belt elevator. 78.1 m discharge boom luffing to 18° and slewing to 95° P&S. Designed discharge rate of up to 4,572 metric tons/hour.

# **Cargo Deadweight**

(610 Tonnes consumables assumed)

	Metric	Long
MS (FW)	34,675	34,127
26'-6" (FW) Seaway Draft	28,803	28,348

Note: Deadweight shown excludes Crew & Effects, Fuel Oil, Lube Oil, Water & Stores (~610 MT).

## **Hold Capacities**

	m³	ft³
Total, hold and hatches	38,461	1,358,237

#### **Midship Air Draft**

(To Top of Hatch Coaming at Side)

	Metres	Feet
Summer (FW) (9.017 m)	5.152	16' -11"
Seaway (FW) (8.077m)	6.092	20' - 0"
Ballast (FW) (5.680 m)	8.489	27' -10"

## **Hatches**

Number:	22
Type:	Single plate

	metres	reet
Bow to mid Hatch #1	25.60	84.00
Fwd to Aft	157.28	516.00
Mid Hatch #22 to Stern	39.62	130.00

63 Church Street Suite 600 St. Catharines, Ontario L2R 3C4 Tel: 905.988.2600 Fax: 905.988.1801 www.algonet.com