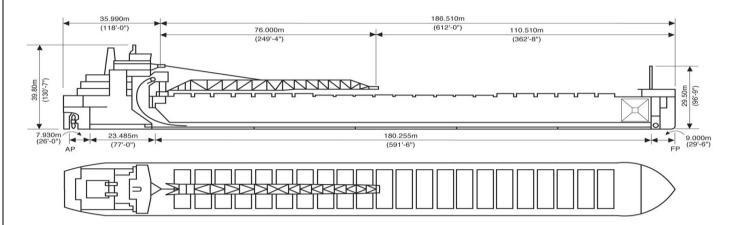


# **Algoma Transport**



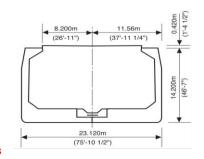
Manager: Algoma Central Corporation

Registry: Toronto / Canada

Builder: Port Weller Dry Docks, 1979, Hull 64 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)	23.12 m	75'- 10½"
Depth (mld)	14.20 m	46'- 7"
Tonnage	Cdn	US
Gross	23,399	21,227
Net	16,172	

## **Assigned Drafts**

	Metres	Feet
Mid Summer (FW)	9.389	30' - 9%"
Mid Summer (SW)	9.176	30'- 1¼"
Summer (FW)	9.160	30' - 0%"
Summer (SW)	8.947	29'- 4¼"
Intermediate (FW)	9.055	29'- 81/2"
Intermediate (SW)	8.842	29' - 01/8"
Winter (FW)	8.950	29' - 4%"
Winter (SW)	8.737	28' - 8"

#### **Self Unloading Equipment**

Single belt gravity system with reclaiming machine and loop belt elevator. 76.2 m discharge boom luffing to  $18^{\circ}$  and slewing to  $100^{\circ}$  P&S. Designed discharge rate of up to 6,096 metric tons/hour.

## **Cargo Deadweight**

(610 MT consumables assumed)

	Metric	Long
MS (FW)	33,203	32,678
26'-6" (FW) Seaway Draft	26,815	26,391

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

### **Hold Capacities**

	m³	ft³
Hold 1	40,390	1,426,359
Total, holds and hatches	40,390	1,426,359

#### **Midship Air Draft**

(To Top of Hatch Coaming at Side)

	Metres	Feet
Summer (FW) (9.160 m)	5.512 m	18'- 1"
Seaway (FW) (8.077m)	6.595 m	21'- 7%"
Ballast (FW) (5.680 m)	8.992 m	29'- 6"

# **Hatches**

Number: 22 Type: Single plate

	Metres	Feet
Bow to mid Hatch #1	25.45	83.50
Fwd to Aft	153.62	504.00
Mid Hatch #22 to Stern	43.43	142.50

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