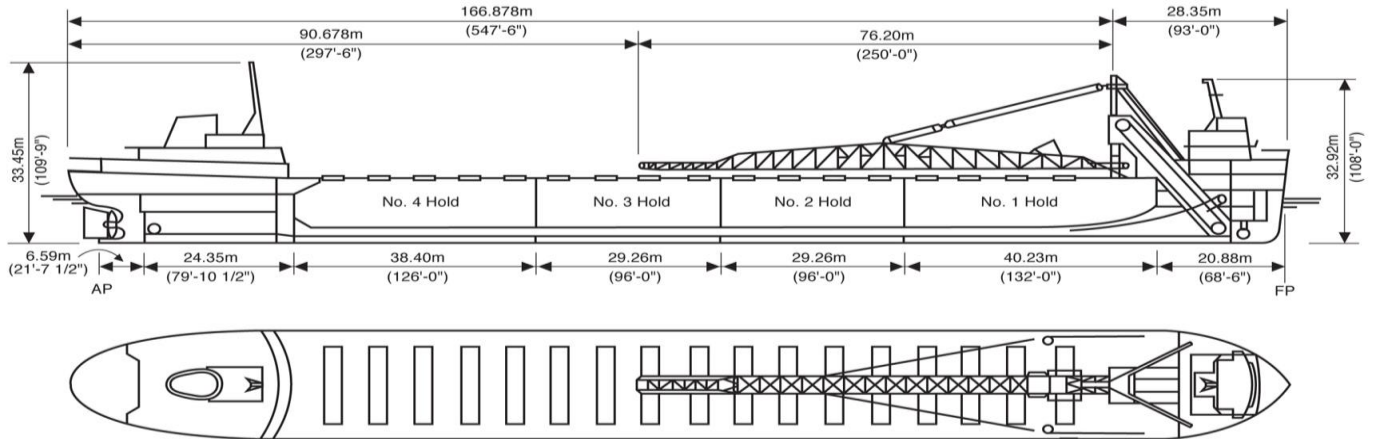
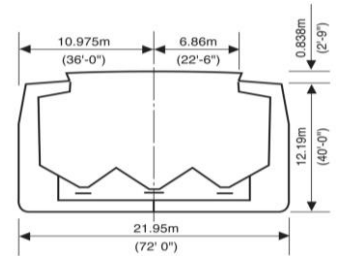




# Algorail



Manager: Algoma Central Corporation  
 Registry: Sault Ste. Marie / Canada  
 Builder: Collingwood Shipyards, 1968, Hull 189  
 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	194.61 m	638'- 6"
LBP	188.98 m	620'- 0"
Beam (mld)	21.95 m	72'- 0"
Depth (mld)	12.19 m	40'- 0"

## Tonnage

	Cdn	US
Gross	16,157	
Net	11,114	

## Assigned Drafts

	Metres	Feet
Mid Summer (FW)	8.886	29' - 1 7/8"
Mid Summer (SW)	8.689	28' - 6 1/8"
Summer (FW)	8.670	28' - 5 3/8"
Summer (SW)	8.473	27' - 9 5/8"
Intermediate (FW)	8.346	27' - 4 5/8"
Intermediate (SW)	8.149	26' - 8 7/8"
Winter (FW)	8.310	27' - 3 1/8"
Winter (SW)	8.113	26' - 7 3/8"

## Self Unloading Equipment

Three belt gravity system with two cleated steel chord elevators. Fwd mounted 76.2 m discharge boom luffing to 18° and slewing to 105° P&S. Bulk flow gates, UHMW plastic linings in holds and vibrators throughout tunnels. Designed discharge rate of up to 3,810 metric tons/hour.

## Cargo Deadweight

(610 MT consumables assumed)

	Metric	Long
MS (FW)	24,133	23,752
26'-6" (FW) Seaway Draft	21,060	20,727

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

## Midship Air Draft

(To Top of Hatch Coaming at Side)

	Metres	Feet
Summer (FW) (8.670 m)	4.411 m	14' - 5 5/8"
Seaway (FW) (8.077m)	5.004 m	16' - 5"
Ballast (FW) (5.065 m)	8.016 m	26' - 3 5/8"

## Hold Capacities

	m <sup>3</sup>	ft <sup>3</sup>
Hold 1	6,666	235,407
Hold 2	5,332	188,297
Hold 3	5,332	188,297
Hold 4	6,950	245,436
Total, holds and hatches	24,280	857,437

## Hatches

Number: 17  
Type: Single plate

	Metres	Feet
Bow to mid Hatch #1	36.73	120.50
Fwd to Aft	116.43	382.00
Mid Hatch #17 to Stern	41.45	136.00

63 Church Street Suite 600 St. Catharines, Ontario L2R  
 3C4 Tel: 905.988.2600 Fax: 905.988.1801  
[www.algonet.com](http://www.algonet.com)