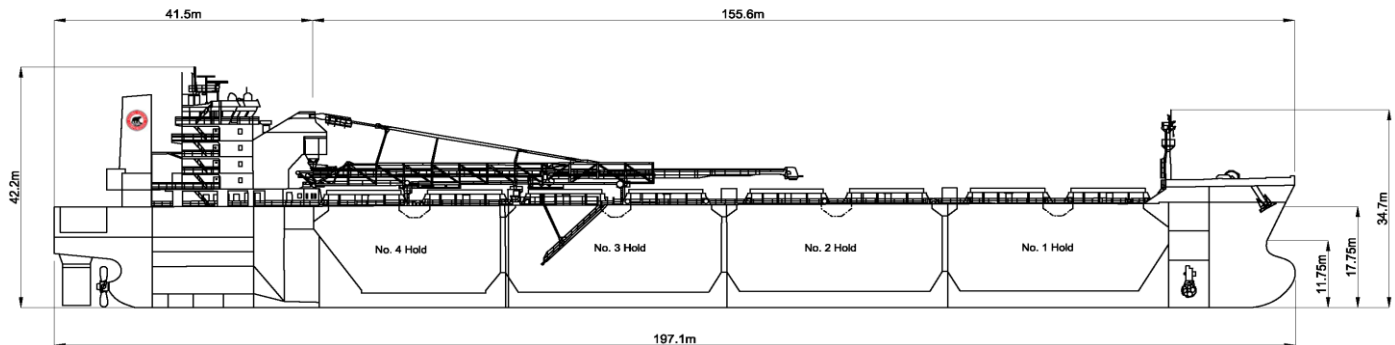




# Algoma Integrity



Manager: Algoma Ship Tech  
 Registry: Hamilton, Canada  
 Builder: Estaleiro Ilha Sa  
 Type: Self Unloading Bulk Carrier  
 Class: Lloyd's Register of Shipping ✱100 A1, Shipright (SDA,FDA,CM), Ice Class 1D  
 Strengthened for heavy cargoes, ESP, IWS, LI,LMC,UMS, CCS, ICC, NAV1, IBS, EP

### Principal Particulars

	Metres	Feet
LOA	197.1	646.65
LBP	188.4	618.1
Beam (mld)	32.2	105.64
Depth (mld)	17.75	58.23

### Tonnage

Gross	33,047
Net	11,140

### Assigned Drafts

	Metres	Feet
Tropical (SW)	11.756	38.569
Tropical (FW)	12.010	39.402
S (SW)	11.516	37.782
S (FW)	11.770	38.615
W (SW)	11.276	36.994
W (FW)	11.530	37.828

### Self Unloading Equipment

Two belt gravity system with loop belt elevator. 40m to 76.2 m telescopic discharge boom luffing to 18° and slewing to 90° P&S. Designed discharge rate of up to 3000 metric tonnes/hour.

### Cargo Deadweight

(610 MT consumables assumed)

	Metric	Long
@ 11.516 m (SW)	46,293	45,562

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 (SW) (11.516 m)	8.329	27.326
Ballast (SW) (7.582 m)	12.263	40.232

### Hold Capacities

	m <sup>3</sup>	ft <sup>3</sup>
Hold 1	11,906	420,446
Hold 2	12,383	437,302
Hold 3	12,383	437,302
Hold 4	9,037	319,139
Total, holds and hatches	45,709	1,614,187

### Hatches

Number: 8  
Type: Side Rolling Panels