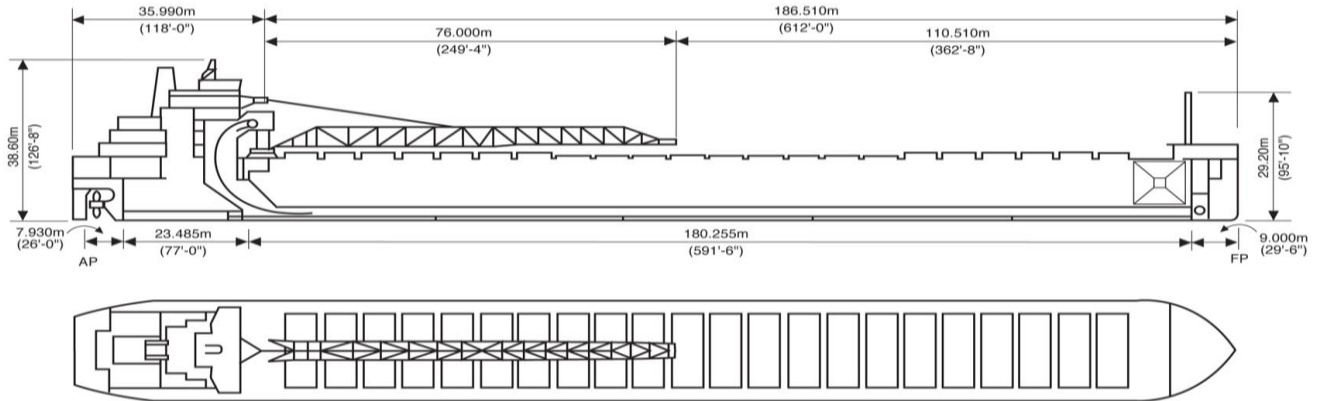
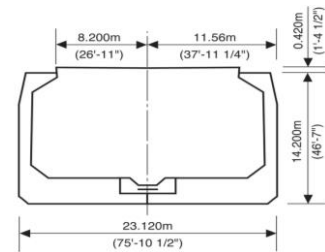




# Algonia Enterprise



Manager: Algonia Central Corporation  
 Registry: Toronto / Canada  
 Builder: Port Weller Dry Docks, 1979, Hull 65  
 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 | 23,395 | 21,224 |
| Net   | 16,074 |        |

## Assigned Drafts

|         | Metres | Feet      |
|---------|--------|-----------|
| MS (FW) | 9.377  | 30' - 9⅛" |
| (SW)    | 9.163  | 30'- 0¾"  |
| S (FW)  | 9.148  | 30' - 0⅛" |
| (SW)    | 8.934  | 29'- 3¾"  |
| I (FW)  | 9.043  | 29'- 8"   |
| (SW)    | 8.829  | 28' -11⅝" |
| W (FW)  | 8.938  | 29' - 3⅞" |
| (SW)    | 8.724  | 28' - 7½" |

## Self Unloading Equipment

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

## Cargo Deadweight

(610 MT consumables assumed)

|                          | Metric | Long   |
|--------------------------|--------|--------|
| MS (FW)                  | 34,398 | 33,854 |
| 26'-6" (FW) Seaway Draft | 27,997 | 27,555 |

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) (9.148 m)  | 5.514 m | 18'- 1⅛" |
| Seaway (FW) (8.077m)   | 6.585 m | 21'- 7¼" |
| Ballast (FW) (5.680 m) | 8.982 m | 29'- 5⅝" |

## Hold Capacities

|                          | m <sup>3</sup> | ft <sup>3</sup> |
|--------------------------|----------------|-----------------|
| Hold 1                   | 40,353         | 1,425,052       |
| Total, holds and hatches | 40,353         | 1,425,052       |

## 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 |

63 Church Street Suite 600 St. Catharines, Ontario L2R

3C4 Tel: 905.988.2600 Fax: 905.988.1801

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