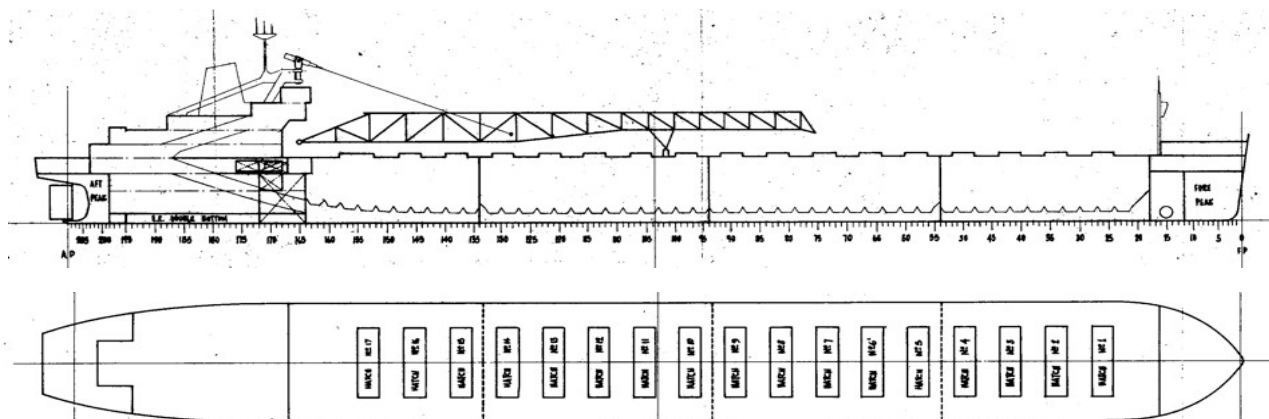




ROBERT S. PIERSON



Manager: Algoma Central Corporation
Registry: Port Dover, Ontario, Canada
Builder: American Shipbuilding Co.
Type: Great Lakes Bulk Carrier
Class: Lloyds Register of Shipping
+100A1 Bulk Carrier, Great Lakes & River St. Lawrence Service, LI, +LMC

Principal Particulars

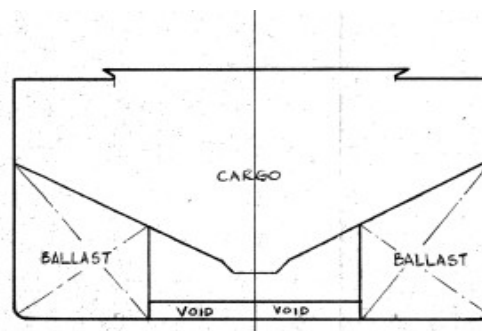
	Metres	Feet
LOA	192.024 m	630'-00"
LBP	185.928 m	610'-00"
Beam (mld)	20.7264 m	68'-00"
Depth (mld)	11.2522 m	36'-11"

Tonnage

	International (MT)
Gross	12,792
Net	4,377

Great Lakes Load Lines

	Metres	Feet - Inch
MS (FW)	7.922	26'-00"
S (FW)	7.732	25'-04"
INT (FW)	7.675	25'-02"
W (FW)	7.599	24'-11"
MS (SW)	7.922	26'-00"
S (SW)	7.732	25'-04"
INT (SW)	7.675	25'-02"
W (SW)	7.599	24'-11"



Self Unloading Equipment

Single belt gravity system, with tunnel/transfer/boom belt configuration and aft-mounted 76.2m (250ft) boom, which slews 90° P&S and luffs approximately 16°. Clam-style gates, standard hoppers and hog backs, with UHMW-PE lining on outboard hold slopes. Designed discharge rate of up to 4,536 metric tonnes/hour (crushed stone).

Cargo Deadweight

(610 MT consumables assumed)	International (MT)
@ 26'-00" Mid Summer	19,657
@ 26'- 6" Seaway Draft	20,220

Midship Air Draft

(To Top of Hatch Coaming at Side)

	Metres	Feet - Inch
Summer (FW)	4.228	13'-10"
Seaway (FW)	3.883	12'-09"
Ballast (FW)	6.904	22'-08"

Hold Capacities (100% Filled @ 35° self trim)

	m ³	ft ³
Hold 1	3,551	125,386
Hold 2	4,159	146,883
Hold 3	4,159	146,883
Hold 4	2,510	88,653
Total, holds and hatches	14,379	507,805

Hatches

Number: 18
3.53 m (5.3594 m) x 12.19 m

Type: Single plate

	Metres	Feet - Inch
Bow to mid Hatch #1	23.05	75'-07"
Fwd to Aft	118.05	387'-04"
Aftmost Hatch to Stern	51.11	167'-08"

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