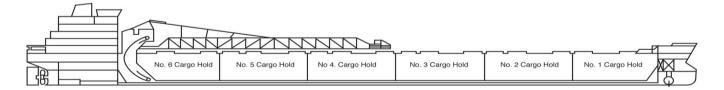
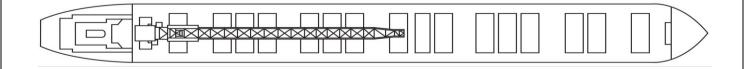


# Captain H. Jackman





Manager: Algoma Central Corporation Registry: Sault Ste. Marie / Canada

Builder: Collingwood Shipyards, 1981, Hull 223 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" 696'- 5" **LBP** 212.27 m Beam (mld) 75'-101/4" 23.12 m Depth (mld) 12.80 m 42'- 0" **Tonnage** Cdn US 19,643 Gross 17,820 6,430 Net

# **Assigned Drafts**

	Metres	Feet
Mid Summer (FW)	8.864	29' - 1"
Mid Summer (SW)	8.660	28' - 5"
Summer (FW)	8.648	28' - 41/2"
Summer (SW)	8.444	27' - 81/2"
Intermediate (FW)	8.547	28' - 01/2"
Intermediate (SW)	8.343	27' - 41/2"
Winter (FW)	8.445	27' - 81/2"
Winter (SW)	8.241	27' - 01/2"

#### **Self Unloading Equipment**

Single belt gravity system with single loop belt. 79.25 m discharge boom luffing to 18° and slewing to 90° P&S. Mass flow basket type unloading gates, UHMW plastic linings in holds and vibrators throughout tunnels. Designed discharge rate of up to 5,440 metric tons/hour. Variable speed belt.

## **Cargo Deadweight**

(610 MT consumables assumed)

	Metric	Long
MS (FW)	30,924	30,435
26'-6" (FW) Seaway Draft	27,260	26,829

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) (8.648 m)	5.085 m	16' - 81/4"
Seaway (FW) (8.077m)	5.656 m	18' - 6%"
Ballast (FW) (5.680 m)	8.053 m	26' - 5"

## **Hold Capacities**

	m³	ft³
Hold 1	4,283	151,252
Hold 2	4,538	160,257
Hold 3	4,523	159,728
Hold 4	4,538	160,257
Hold 5	4,540	160,328
Hold 6	4,241	149,769
Total, holds and hatches	26,663	941,591

### **Hatches** Number:

Type:	Single plate	
	Metres	Feet
Bow to mid Hatch #1	22.71	74.50
Fwd to Aft	153.62	504.00
Mid Hatch #17 to Stern	46.18	151.50

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