

A 'River Class' size vessel combined with a forward mounted 260' discharge boom, capable of transiting shallow waters and docks. Single Point Loading System, allows all four holds to be loaded via shuttle conveyors from a single deck mounted hopper.

At McKeil Marine we approach each cargo movement and every service with the promise to deliver innovative marine solutions.

Since 1956 we've pushed the boundaries, becoming one of the foremost marine service providers in Canada. Customizable transportation and project solutions including marine transportation, marine construction, project cargo, salvage, towing and ship assist are available throughout the Great Lakes, St. Lawrence Seaway, East Coast and the Canadian Arctic.



MAIN PARTICULARS

Length O.A.	508' 6"	154.98 m
Breadth O.A.	72' 2"	22.00 m
Moulded Depth	41' 4"	12.60 m
Summer Draft	30' 0"	9.13 m
Gross Tonnage	12,542	
Net Tonnage	4,850	
Classification	RINA	
Propulsion	Single Screw	
Voyage Type	Unrestricted	
Year Built/Rebuilt	1998 / 2023	



GENERAL INFORMATION

Builder	SHIN KURUSHIMA DOCKYARD CO.,LTD.
Classification	RINA
Flag	Canada
Official Number	846732
IMO	9167681
Port of Registry	Hamilton

TANK CAPACITIES

Ballast water	8,281.8 m3
Fresh water	360.8 m3
F.O. Tank	254.4 m3
D.O. Tank	796.7 m3

CARGO HOLDS

Four cargo holds sloped at 50 degrees with large gates to improve cargo flow.

Hold 1	2,682.50 m3
Hold 2	4,639.30 m3
Hold 3	4,642.30 m3
Hold 4	3,536.90 m3
Total	15,501.00 m3

CARGO HANDLING EQUIPMENT

Self-discharging machinery consists of 40 hydraulic gates, 2 tunnel conveyors, 2 transfer conveyors to loop belt elevator and 260' discharge boom.

3,000 mt/hr load rate
2,500 mt/hr discharge rate

PROPULSION / EQUIPMENT

Main Engine	MAN-B&W6L42MC x 1set
Power	5,979 kw (8,130 hp) x 176 rpm
Service Speed	14.1 knts
Propellers	Controllable Pitch Propeller
Bow Thruster	1,000 kw (1,341 hp)
Stern Thruster	830 kw (1,113 hp)