

# CSL ST-LAURENT



## TECHNICAL SPECIFICATIONS

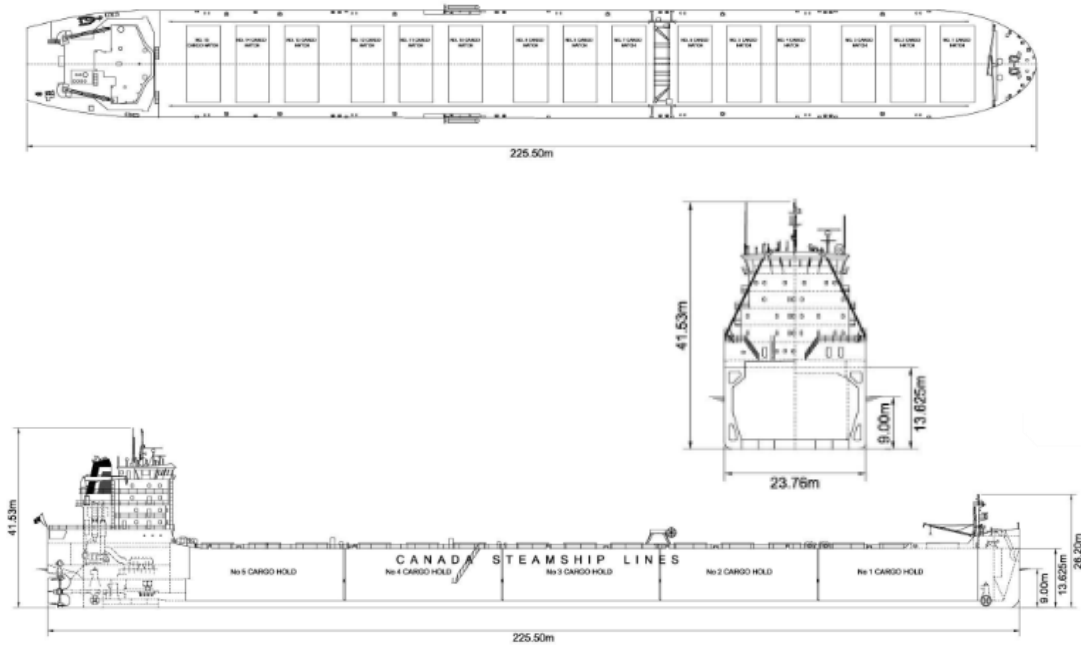
Vessel type	Great Lakes Bulk Carrier
Deadweight (DWT)	36,364 tonnes
Built	2014
Classification	+ 100 A1
Length Overall	225.50 meters
Breadth Moulded	23.76 meters
Total Hold Capacity (including hatches)	44,340 cubic meters
Gross Tonnage (GT)	22,597 tonnes
Net Tonnage (NT)	10,367 tonnes
Thrusters	Bow and Stern
Horsepower	BHP: 11,897   kW: 8,750

*CSL St-Laurent* is the second of Canada Steamship Lines' two new Trillium Class bulk carrier. The vessel's arrival in the Port of Montreal on February 15, 2015, marked the final step in the Trillium Class newbuild program that produced a total of four state-of-the-art self-unloaders and two bulk carriers for the Canada Steamship Lines fleet.

Like all Trillium Class vessels, *CSL St-Laurent* features the latest engine technology and hull design to increase fuel efficiency and decrease air emissions, double hulls to prevent spills in the event of an accident as well as state-of-the-art cargo handling systems to minimize dust and cargo residue.

# CSL ST-LAURENT

# TRILLIUM CLASS BULKER



## DRAFT AND DEADWEIGHT

MARK (IN FW)	DRAFT		DEADWEIGHT	
	Meters	Feet	Tonnes	LT
Summer	9.00	29' 6"	36,416.5	35,841.4
Midsummer	9.225	30' 3"	37,526.1	36,933.4
Intermediate	8.897	29' 2"	35,831.7	35,265.8
Winter	8.795	28' 10"	35,305	34,747.4
Seaway	8.077	26' 6"	31,568.3	31,069.7

## HOLD CAPACITIES

COMPARTEMENT	Cubic Meters	Cubic Feet
Hold # 1	9,039	318,957
Hold # 2	9,219	325,303
Hold # 3	9,219	325,303
Hold # 4	9,219	325,303
Hold # 5	8,766	309,316
Net Hold Capacity	45,460	1,604,182

## PRINCIPAL DIMENSIONS

DESCRIPTION	Meters	Feet
Length Overall	225.5	739' 8"
Length B.P.	222.60	730' 3"
Breadth	23.8	77' 9"
Depth	13.6	44' 7"

## TPC AND TPI (AT SEAWAY DRAFT)

TPC (t/cm)	51.5
TPI (t/in)	132.9

## HATCH DIMENSIONS

LENGTH		WIDTH	
Meters	Feet	Meters	Feet
7.320	24' 01"	17.03	55' 87"