

CSL ST-LAURENT



TECHNICAL SPECIFICATIONS

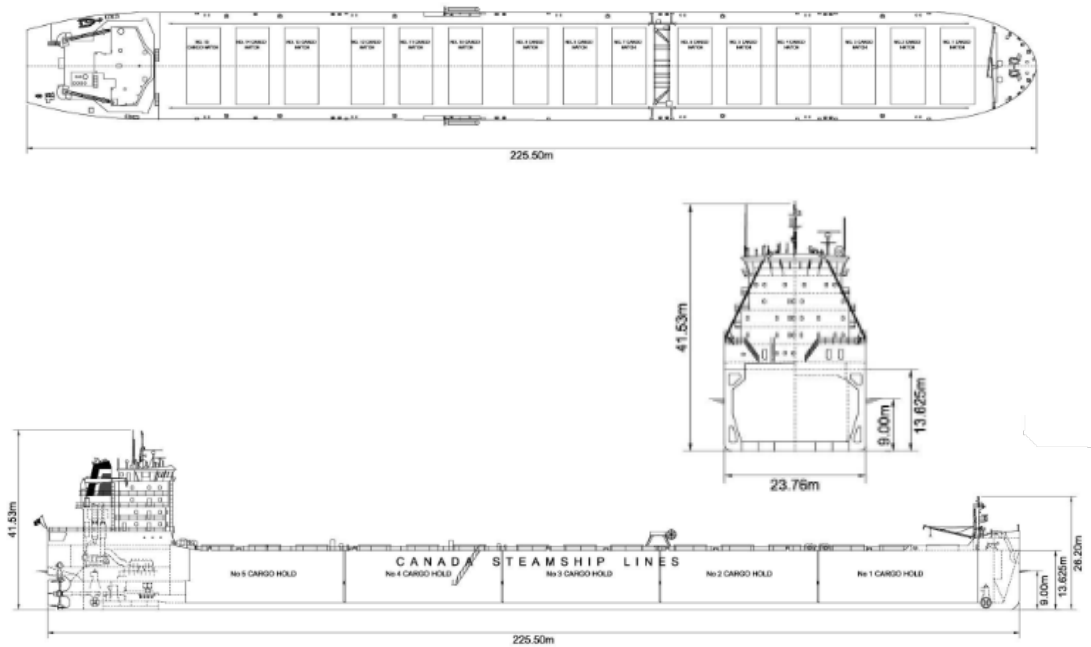
| | |
|---|--------------------------|
| Vessel Type | Great Lakes Bulk Carrier |
| Deadweight (DWT) | 35,425 tonnes |
| Built | 2014 |
| Classification | + 100 A1 |
| Length Overall | 225.50 metres |
| Breadth Moulded | 23.76 metres |
| Total Hold Capacity (including hatches) | 44,340 cubic metres |
| 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 Trillium Class bulk carriers. 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 as well as double hulls to prevent spills in the event of an accident.

CSL ST-LAURENT

TRILLIUM CLASS BULKER



DRAFT AND DEADWEIGHT

| MARK (IN FW) | DRAFT | | DEADWEIGHT | |
|--------------|--------|---------|------------|----------|
| | Metres | 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 Metres | 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 | Metres | Feet |
|----------------|--------|----------|
| Length Overall | 225.50 | 739' 10" |
| Length B.P. | 222.60 | 730' 3" |
| Breadth | 23.80 | 77' 10" |
| Depth | 13.60 | 44' 8" |

TPC AND TPI (AT SEAWAY DRAFT)

| | |
|------------|--------|
| TPC (t/cm) | 51.50 |
| TPI (t/in) | 132.90 |

HATCH DIMENSIONS

| LENGTH | | WIDTH | |
|--------|---------|--------|---------|
| Metres | Feet | Metres | Feet |
| 7.320 | 24' 01" | 17.03 | 55' 10" |