

CSL ASSINIBOINE



TECHNICAL SPECIFICATIONS

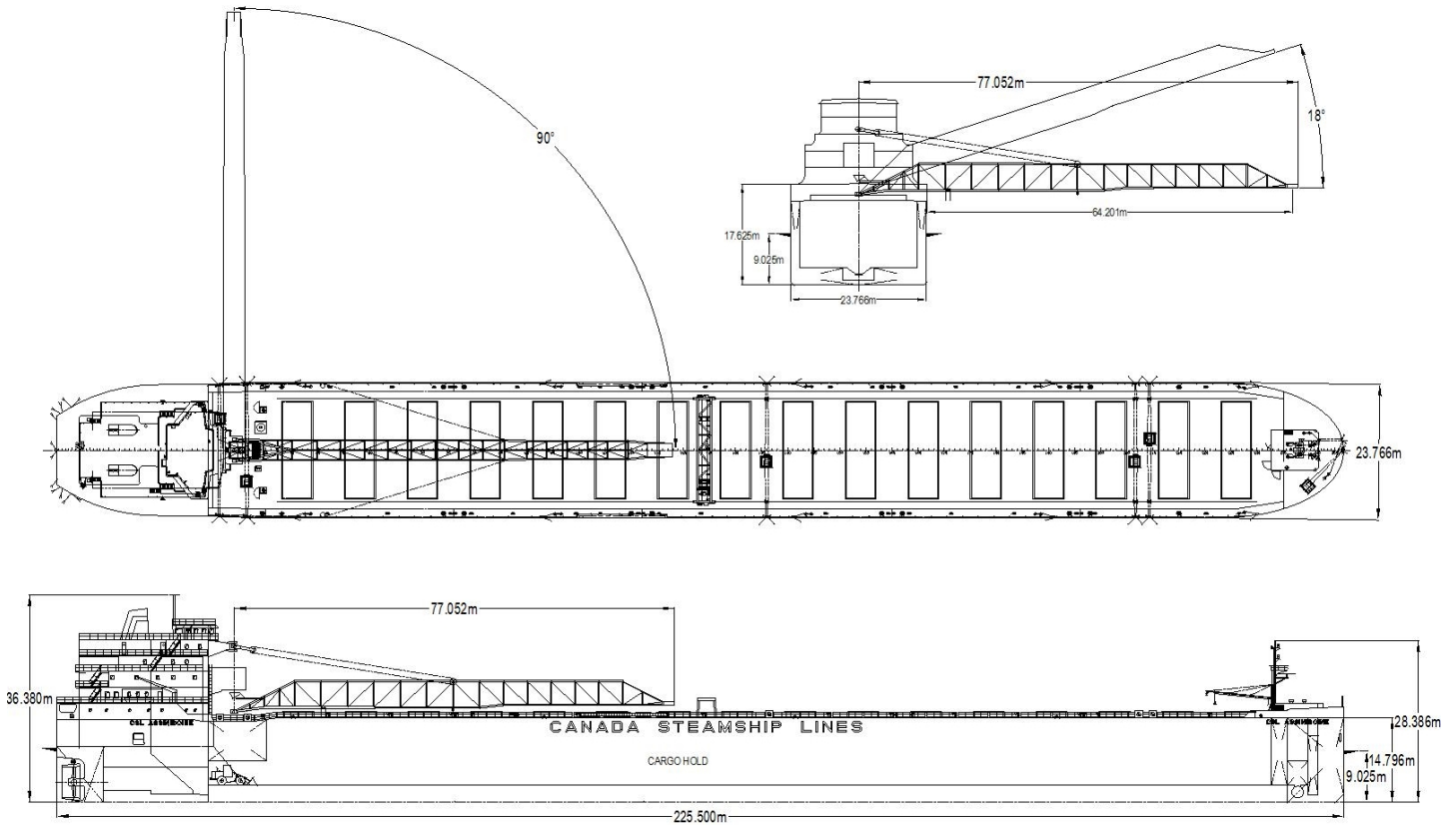
Vessel type	Self-Unloading Bulk Carrier
Deadweight (DWT)	36,674 tonnes
Built	1977, converted in 2005
Classification	+ 100 A1
Length Overall	225.5 meters
Breadth Moulded	23.76 meters
Total Hold Capacity (including hatches)	44,632 cubic meters
Gross Tonnage (GT)	23,445 tonnes
Net Tonnage (NT)	9,505 tonnes
Thrusters	Bow and Stern
Horsepower	BHP: 8877 kW: 6620
Length of boom	76.00 meters
Average Unloading Rates (mt/hr)	Ore: 3,500 Coal: 3,000

MV *CSL Assiniboine* is one of Canada Steamship Lines' self-unloading Lakers. She has been built in 1977 and converted in 2005.

Its single hold design is unique, with a single belt and 2 front-end loaders to facilitate the unloading of the vessel. She is doing a lot of ore trades.

CSL ASSINIBOINE

SELF-UNLOADER



DRAFT AND DEADWEIGHT

MARK (IN FW)	DRAFT		DEADWEIGHT	
	Meters	Feet	Tonnes	LT
Summer	9.03	29' 7"	36,077	35,507
Midsummer	9.25	30' 4"	37,231	36,643
Intermediate	8.92	29' 3"	35,549	34,988
Winter	8.82	28' 11"	35,025	34,472
Seaway	8.08	26' 6"	30,500	30,018

PRINCIPAL DIMENSIONS

DESCRIPTION	Meters	Feet
Length Overall	225.5	739' 9"
Length B.P.	222.60	730' 3"
Breadth	23.76	77' 11"
Depth	14.75	48' 4"

TPC AND TPI (AT SEAWAY DRAFT)

TPC (t/cm)	51
TPI (t/in)	129.5

HATCH DIMENSIONS

LENGTH		WIDTH	
Meters	Feet	Meters	Feet
4.95	16' 3"	16.75	54' 9"