Great Lakes DivisionThe Company of Master Mariners of Canada

Tuesday April 18, 2023

1900 hrs.



Welcome to Invited Guests and Members



New Members - Navigation Cadets - Georgian College



CMMC Great Lakes Division Agenda – April 18, 2023

- 1. Opening and Welcome
- 2. Industry Update April 2023
- 3. Business Meeting Agenda
- 4. Minutes of March 21, 2023 Meeting
- 5. Business Arising March 21, 2023
 - Mission to Seafarers Donation
 - CMMC Great Lakes Division Mentorship Program
- 6. April 2023 Financial Report / Membership Update (Treasurer)
- 7. Secretary's Report (Secretary)
- 8. National Executive Directors Meeting April 21, 2023
- 9. May 2023 Meeting (in person meeting to discuss) Nominations for Great Lakes Executive at June AGM
- 10.June 2023 Meeting AGM
- 11.Next Meeting and Adjournment

Great Lakes and Marine Industry News Update

April 2023

Job Market

Captain - Toronto Island Marina Toronto, ON

Are you looking for a fun and unique seasonal job? Look no further!

Located on the beautiful Toronto Islands, we are a 250+ slip marina, equipped with a fuel dock, restaurant and our own ferry service running from Queens Quay & York St. directly to the marina.

The Captain is responsible for safely transporting staff, boaters, guests, and supplies to and from the marina and the city, via our two passenger tenders.

We are looking for already-licensed Captains, as well as motivated individuals with the desire to pursue training to obtain their 60 Ton License.

Second Mate Pelee Island Transportation Company Leamington, ON

\$75,722 a year - Full-time, Permanent Position: 2ndMate (Pelee Islander II)

Location: Leamington/Kingsville, ON

Posting Date: March 22, 2023 Posting Closes: Open till filled Start Date: March 27, 2023 / April 18, 2023

Rotation: 1 week on / 1 week off

Reports To: Captain

Pelee Island Transportation Company operates the Pelee Islander and Pelee Islander II ferries between Pelee Island and the Mainland from April to December. Licensed employees work seasonally from March to mid-December each year although one position will commence on March 20 to support vessel dry docking and the other position will begin on April 18.

We seek to fill two 2ndMates positions working a 7 day on/off rotation. The company provides meals and accommodation is available on the vessel during your work rotation.

First Mate Pelee Island Transportation Company Leamington, ON

\$86,539 a year - Full-time, Permanent Full-time
Permanent
Benefits
GENERAL ACCOUNTABILITY

The First Mate is responsible for the day-to-day management, maintenance, efficient and economical operation of the vessel Deck Department. Incumbents stand a navigational watch and are second in command of the vessel and the officer in charge when the Captain is absent.

The First Mate is in charge of all cargo operations including loading and discharging of the ship and is responsible for the safety and supervision of junior ratings crew.

First Mate Owen Sound Transportation Company, Tobermory, ON

\$87,843 a year - Full-time, Permanent Full-time
Permanent

POSITION: First Mate DIVISION: Northern Division REPORTS TO: Captain

LOCATION: Chi-Cheemaun TYPE: Seasonal SAFETY SENSITIVE: Yes

UNION: No SAFE MANNING: Yes

GENERAL ACCOUNTABILITY

The First Mate is responsible for the day-to-day management, maintenance, efficient and economical operation of the vessel Deck Department. Incumbents stand a navigational watch and are second in command of the vessel and the officer in charge when the Captain is absent.

The First Mate is in charge of all cargo operations including loading and discharging of the ship and is responsible for the safety and supervision of junior ratings crew.

CITY OF TORONTO ISLAND FERRIES

Looking for Deckhands, Mates & Captains.

To apply, go to: toronto.ca/jobs

1. click: APPLICANT INFORMATION

2. click: HIRING PROCESS.

Submit your resume & sign up for alerts.

BRIGANTINE CAPTAIN:

Brigs are looking for 2 new captains for the brigantines Pathfinder and Playfair for the 2023 navigation Season.

Pay is \$45,000k. Job Description: https://www.brigs.ca/careers

Master 150 GT, Domestic

Start Date: April 2023

End Date: October 2023

Applications are made to hiring@brigs.ca and must include:

Cover Letter Resume

Great Lakes and Marine Industry News Update

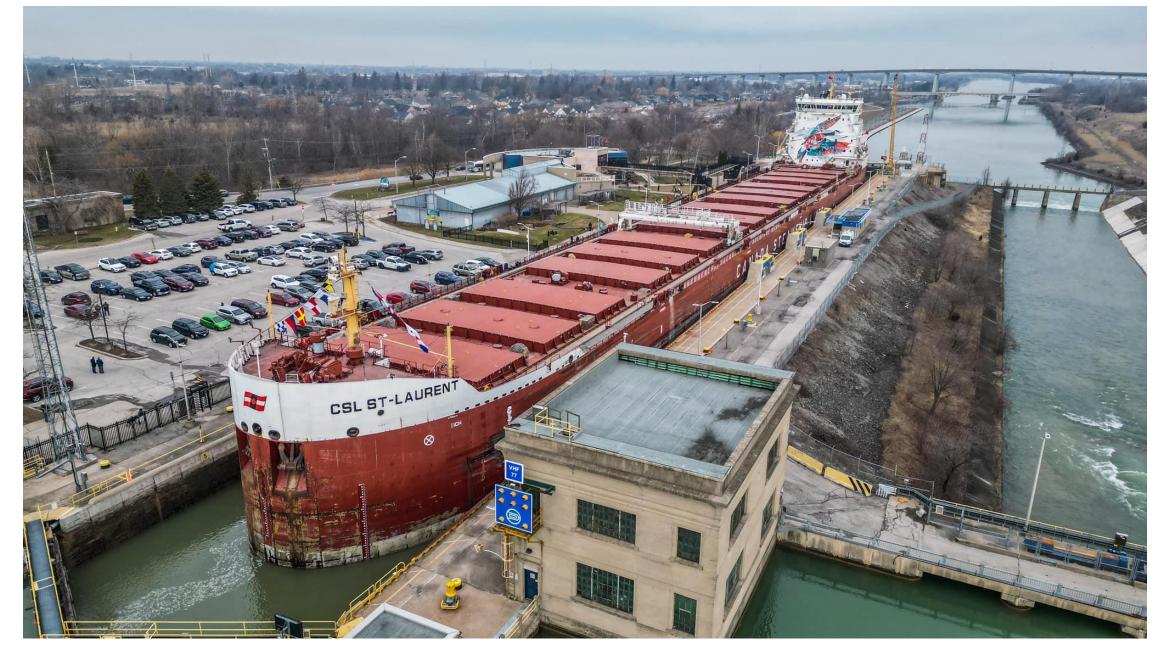
April 2023



CCGS Samuel Risley becomes the first vessel to transit the **Poe Lock this** season at the Soo.

U.S. Army Corps of Engineers image

March 21



CSL St-Laurent is all decked out with flags for the opening of the Welland Canal.

Bobby Dzz image, March 22



CSL ST-Laurent Chief **Engineer** Stoyan Vlaev joining **Capt Ryan** for a photo op.

Bill Bird photo



Mayor of Port Colborne Bill Steele (left) presents Captain Michael Rodaway (centre) with the 2023 ceremonial top hat. The Florence Spirit, was the first downward vessel of the 65th navigation season to pass through Lock 8 Port Colborne, Mar. 22.

Photo credit: Facebook/City of Port Colborne



The CAPTAIN
HENRY
JACKMAN was
the first ship
upbound for
the Seaway's
65th season.

Yvan Gingras photo



Captain of the Harvest Spirit, Adam Hagen, said that being the vessel that opens Thunder Bay shipping season was quite an honour.

THUNDER BAY — The MV Harvest's arrival marked the beginning of the 2023 shipping season for the Port of Thunder Bay on Sunday.

BUSINESS

The Harvest Spirit crossed Thunder Bay's breakwall at 0500 hours, a day after passing through the Soo Locks and tied up at Superior Elevator and departed Sunday Night for Windsor with a 14,200-tonne load of canola.



The saltie Federal Dart sails past the South Pier Lighthouse while arriving at the Duluth Entry on Tuesday in Duluth. The Marshall Islands-flagged ship owned by Fednav is set to unload 23,000 tonnes of Turkish cement at the CRH / Ash Grove Cement Terminal on Rice's Point in Duluth. Clint Austin / Duluth News Tribune

DULUTH — When the 656-foot Federal Dart passed under the Aerial Lift Bridge at 3:30 p.m. Tuesday, it became the earliest oceangoing vessel to arrive in the port of Duluth-Superior.

According to VesselFinder.com, the ship left Turkey on March 3 and made a brief port call in Spain before crossing the Atlantic Ocean and completing the 2,342-mile voyage from the Atlantic Ocean to North America's farthest-inland seaport.



First ship to arrive in the Port of Oshawa in 2023: NACC Quebec.

Photo Kelly Noseworthy



The first ship to arrive in the Port of Hamilton in 2023: MV Florence Spirit

The first vessel of the 2023 shipping season for the Hamilton-**Oshawa Port Authority** arrived in Hamilton March 22 when the MV Florence Spirit arrived from Detroit. The first 'saltie' ocean-going vessel – the MV Federal **Champlain – arrived Tuesday and was** promptly loaded with Canadian corn.



Shipping season starts with top hat ceremony in Goderich, Ont.

CTV News, London

Goderich Deputy Mayor Trevor Bazinet put the official top hat on Captain John Lavery's head for being the first ship (M/V Algoma Innovator) to arrive in the Goderich Port this shipping season on March 31, 2023.

(Scott Miller/CTV News London)



19,000 tonnnes of sugar for Redpath Refinery from Corinto, Nicaragua



PortsToronto celebrates 162nd annual Top Hat Ceremony with the arrival of the first ship of the season (April 3, 2023) – A sure sign of spring's arrival, the first international ship of the 2023 shipping season has arrived at the Port of Toronto. Early today, PortsToronto "crowned" Captain Vyacheslav Tykhonov of the MV Andean with an antique top hat – first presented in the spring of 1861– at the annual Top Hat Ceremony. For the past 162 years, PortsToronto has celebrated the official opening of the commercial shipping season by crowning the captain of the first ocean-going vessel or "saltie" to arrive at the port.



The M/V Egbert
Wagenborg is the
first foreign ship to
arrive at the Port of
Windsor this year.

The "salty" is registered in the Netherlands and is classified as a general cargo ship. She is capable of carrying more than 20,000 metric tonnes of cargo. M/V Egbert Wagenberg arrived at **ADM Agri Industries** on Tuesday.

M/V Egbert Wagenborg.

Windsor Aerial photo

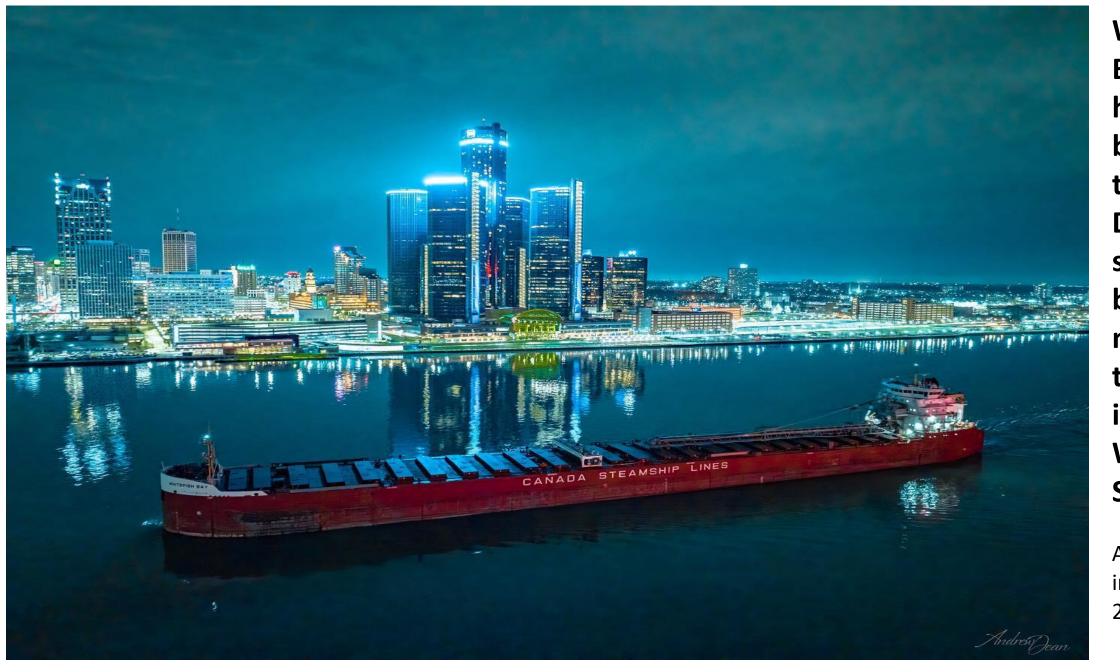


First ship through newlyopened Soo Locks will be the 1,000-foot freighter M/V **Edwin H. Gott** of CN's Great Lakes Fleet.

The Edwin H. Gott is pictured outside the Soo Locks in Sault Ste.

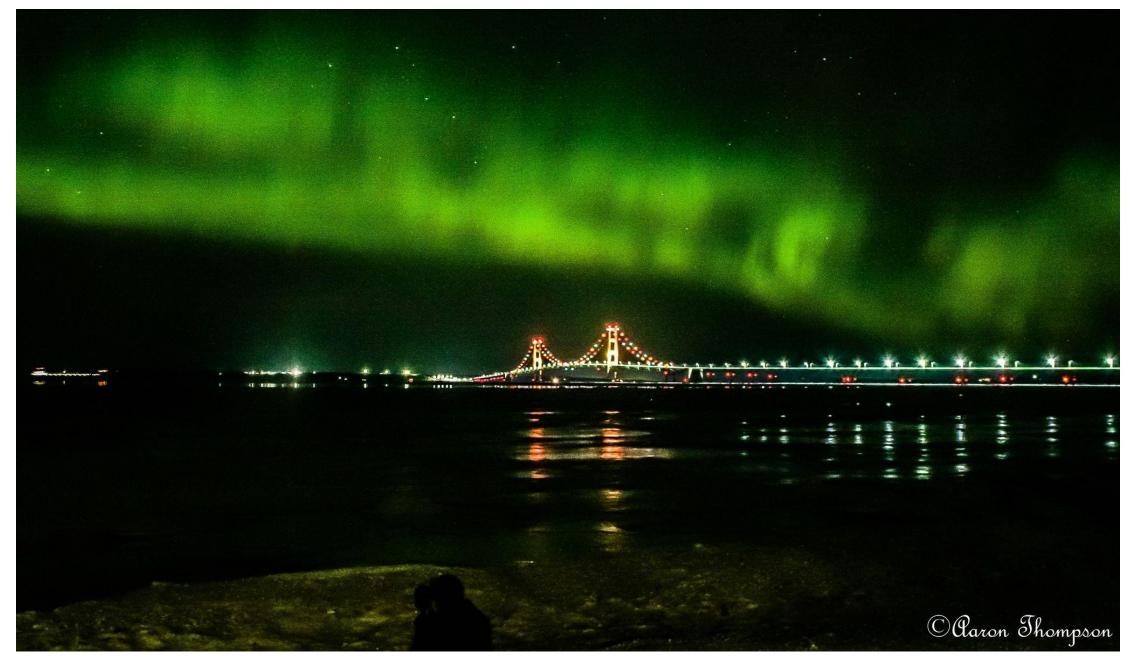
Marie on Thursday, March 23.

U.S. Army Corps of Engineers



Whitefish **Bay slows** her speed beneath the **Detroit** skyline before making the turn into Windsor Salt.

Andrew Dean image, March 21



Joseph L. Block (far left and far out) approaches the Mackinac Bridge beneath a stunning solar storm over the straits.

Aaron Thompson image, March 24



The Ports of Stockholm said that, in collaboration with several partners, has been awarded research funding from the Swedish Transport **Agency for research into** autonomous shipping in an urban city environment. The aim of the research project is to explore and develop the safety aspects involved and to create new preconditions for maritime sustainability and mobility services.

Stockholm to put autonomous ferry into operation this year Written by Nick Blenkey Marine Log



Robert Lewis Manning was also Vice
President and President of the Canadian
Shipowners Association (2010 through
2016) until their merge with the Chamber
of Marine Commerce.

Robert Lewis-Manning Appointed CEO of the Greater Victoria Harbour Authority

After an extensive selection and interview process, the Board of Directors offered the role to Vancouver based Lewis-Manning, former president and CEO of the Chamber of Shipping. Lewis-Manning has over 20 years of executive-level leadership experience in the global marine transportation sector and has established a reputation as an innovative thought leader committed to building diverse and highperforming teams. During his time with the Chamber of Shipping, he was responsible for developing and implementing a new strategic direction, including expanding client base and revenue; prioritizing partnerships with First Nations communities; and facilitating substantial changes to vessel operations in Canadian waters. He also advocated and negotiated the first marine conservation agreement in Canada to protect endangered whales, securing the support of three federal departments.



The saltie Florijngracht is seen as it sits at anchor off Park Point. The ship is owned by Spliethoff. Steve Kuchera / File / Duluth News Tribune

The liner might arrive in Duluth with containers and project cargo like wind turbine blades and agricultural equipment and then leave for Europe filled with grain and other containers

Monthly ship to carry cargo, containers between Duluth, Belgium ports



DULUTH — A Dutch shipping company is set to launch a monthly liner service between Duluth and Antwerp, Belgium, allowing cargo and containers to traverse the Atlantic Ocean on a regular basis.



In Memorium

WILLIAM BROWN OBITUARY

It is with great sadness, that we announce the passing of my father William Truscott Brown, after a very brief illness at Brockville General Hospital.

He had a distinguished career as a Chief-Marine Engineer with Canada Steamship Lines (CSL), and Ontario Northland. Completing more than 40 years in the shipping industry.

In his retirement he taught marine engineering at Georgian College for several years. He spent his last chapter sailing on the St. Lawrence River and living in Brockville

TRAFFIC SUMMARY 2022

TABLE S1

TRAFFIC AND REVENUE	ST. LAWR	ENCE SEA	YAWAY	MONTREAL SE	- LAKE OF	NTARIO	WELLAND CANAL SECTION			
TRAFFIC	Tonnes and Transits	% of Total	Variance 2021%	Tonnes and Transits	% of Total	Variance 2021%	Tonnes and Transits	% of Total	Variance 2021%	
Cargo Tonnes by Toll Classification:										
Bulk (1)	21,821,079	60.1	- 0.3	16,458,556	56.8	2.5	15,186,026	58.8	- 2.4	
Coal	1,770,540	4.9	- 16.3	237,681	0.8	114.6	1,770,540	6.9	- 16.3	
Grains	9,995,547	27.5	- 5.8	9,528,509	32.9	- 5.1	7,353,928	28.5	- 11.1	
Government Aid	-	-	-	-	-	-	-	-	-	
Containers	108,763	0.3	40.7	108,763	0.4	40.7	66,520	0.3	131.0	
General Cargo	2,360,179	6.5	- 13.3	2,360,179	8.1	- 13.3	1,432,628	5.5	- 5.1	
Steel Slabs	280,005	0.8	- 64.5	280,005	1.0	- 64.5	18,953	0.1	- 88.6	
Total Cargo Tonnes	36,336,113	100.0	- 4.9	28,973,693	100.0	- 2.7	25,828,595	100.0	- 6.6	
Gross Registered Tonnage: (3)										
Cargo Vessels	50,441,822	98.2	- 4.1	38,679,914	99.0	- 1.1	41,602,477	98.0	- 4.7	
Non-Cargo Vessels	901,477	1.8	305.3	396,111	1.0	207.3	842,010	2.0	362.6	
Total Gross Registered Tonnage	51,343,299	100.0	- 2.8	39,076,025	100.0	- 0.4	42,444,487	100.0	- 3.1	
Vessel Transits: (3)										
Loaded Cargo Vessels	2,114	52.7	- 3.8	1,683	60.9	- 2.7	1,520	48.2	- 3.9	
Ballast Cargo Vessels	1,117	27.9	- 2.7	690	25.0	- 2.1	1,097	34.8	- 1.4	
Non-Cargo Vessels	777	19.4	35.6	390	14.1	24.2	535	17.0	38.6	
Total Vessel Transits	4,008	100.0	2.3	2,763	100.0	0.5	3,152	100.0	2.3	
Additional Information: (3)	Number			Number			Number			
Pleasure Craft Lockages	9,301	-	- 10.0	5,741	-	- 17.3	3,560	-	5.0	

REVENUE (2)	Revenue	% of Total	Variance 2021%	Revenue	% of Total	Variance 2021%	Revenue	% of Total	Variance 2021%
Traffic Revenue (\$) by Toll Classification (3)	\$			\$			\$		
Bulk (1)	31,116,450	40.0	3.6	18,758,164	49.2	5.9	12,358,287	31.1	0.3
Coal	1,605,421	2.1	- 10.8	154,415	0.4	90.6	1,451,006	3.7	- 15.6
Grains	13,172,546	16.9	- 5.9	7,108,268	18.6	- 2.9	6,064,279	15.3	- 9.1
Government Aid	-	-	-	-	-	-	-	-	-
Containers	133,727	0.2	71.9	89,719	0.2	51.2	44,008	0.1	138.3
General Cargo	8,656,781	11.1	- 9.1	6,776,357	17.8	- 10.8	1,880,424	4.7	- 2.3
Steel Slabs	759,451	1.0	- 65.5	741,453	1.9	- 63.8	17,998	0.0	- 88.4
Gross Registered Tonnage	12,665,527	16.3	2.3	4,492,735	11.8	2.8	8,172,792	20.6	2.0
Lockage Fees	9,721,556	12.5	- 0.0	-	-	-	9,721,556	24.5	- 0.0
Total Tolls - Current Shipping Season	77,831,460	100.0	- 2.4	38,121,111	100.0	- 2.7	39,710,349	100.0	- 2.1

⁽¹⁾ Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

⁽²⁾ Traffic revenue from commodities and vessels which transited the Seaway during the current shipping season.

⁽³⁾ Passenger vessels included in non-cargo vessels.

COMMODITY SUMMARY 2022

TABLE S2

SUMMARY OF MA IOR COMMODITIES	ST. LAWRE	ENCE SEA	WAY	MONTREAL SE	- LAKE ON CTION	NTARIO	WELLAND CANAL SECTION			
SUMMARY OF MAJOR COMMODITIES	Tonnes	% of Total	Variance 2021%	Tonnes	% of Total	Variance 2021%	Tonnes	% of Total	Variance 2021%	
Agricultural Products:										
Wheat	5,044,219	13.9	- 12.1	4,731,030	16.3	- 12.3	4,649,792	18.0	- 14.0	
Corn	1,526,958	4.2	8.3	1,526,958	5.3	12.5	465,147	1.8	0.4	
Rye	-	-	-	-	-	-	-	-	-	
Oats	24,086	0.1	136.3	24,086	0.1	136.3	24,086	0.1	136.3	
Barley	11,851	0.0	-	11,851	0.0	-	11,851	0.0	-	
Soybeans	2,391,245	6.6	11.0	2,391,245	8.3	11.9	1,227,704	4.8	9.9	
Flaxseed	-	-	- 100.0	-	-	- 100.0	-	-	- 100.0	
Canola (Rapeseed)	626,027	1.7	- 33.6	472,178	1.6	- 40.0	626,027	2.4	- 33.6	
Other Grains	358,755	1.0	14.3	358,755	1.2	14.3	336,915	1.3	16.2	
Total Grains	9,983,141	27.5	- 5.9	9,516,103	32.8	- 5.2	7,341,522	28.4	- 11.3	
Other Agricultural Products	19,474	0.1	1,071.0	19,474	0.1	1,071.0	19,452	0.1	1,069.7	
Total Agricultural Products	10,002,615	27.5	- 5.7	9,535,577	32.9	- 5.0	7,360,974	28.5	- 11.0	
Mine Products:										
Iron Ore	6,201,494	17.1	- 9.8	5,567,353	19.2	- 4.9	3,922,589	15.2	- 23.6	
Coal	1,770,540	4.9	- 16.3	237,681	0.8	114.6	1,770,540	6.9	- 16.3	
Coke	1,645,465	4.5	6.0	1,329,681	4.6	12.4	1,490,516	5.8	4.2	
Stone, Ground, Crushed, or Rough	163,554	0.5	- 56.2	103,513	0.4	- 2.6	120,924	0.5	- 58.8	
Salt	3,237,525	8.9	15.8	1,083,423	3.7	8.1	3,011,189	11.7	12.5	
Other Mine Products	2,563,301	7.1	13.1	2,304,854	8.0	18.1	1,774,549	6.9	35.2	
Total Mine Products	15,581,879	42.9	- 2.5	10,626,505	36.7	4.1	12,090,307	46.8	- 6.7	
Processed Products:										
Iron and Steel	2,199,913	6.1	- 16.9	2,199,498	7.6	- 16.9	1,312,386	5.1	- 8.9	
Steel Slabs	310,560	0.9	- 61.2	310,560	1.1	- 61.2	18,953	0.1	- 88.6	
Petroleum Products	2,463,235	6.8	27.4	2,156,403	7.4	25.7	1,902,014	7.4	23.7	
Chemicals	722,214	2.0	- 18.0	691,153	2.4	- 16.7	213,815	0.8	- 12.2	
Other Processed Products	5,018,407	13.8	- 5.5	3,416,707	11.8	- 2.9	2,894,335	11.2	- 3.9	
Total Processed Products	10,714,329	29.5	- 7.4	8,774,321	30.3	- 7.8	6,341,503	24.6	- 0.9	
Miscellaneous Cargo:										
Forest Products	35,811	0.1	60.3	35,811	0.1	60.3	35,811	0.1	72.7	
Animal Products	1,479	0.0	- 84.9	1,479	0.0	- 84.9	-	-	-	
Total Miscellaneous Cargo	37,290	0.1	16.0	37,290	0.1	16.0	35,811	0.1	72.7	
GRAND TOTAL	36,336,113	100.0	-4.9	28,973,693	100.0	-2.7	25,828,595	100.0	-6.6	

TRAFFIC BY CLASS AND TYPE OF VESSEL 2022

TABLE C1 ST. LAWRENCE SEAWAY

TABLE CT ST. LAWRENCE SEAWAY														
CLASS	AND TYPE OF	VESS	EL TRANSI	TS	GROSS				CA	RGO TONNES	S			
VESSEL		Loaded	Ballast	Total	REGISTERED TONNAGE	Bulk (1)	Coal	Grains	Govt. Aid	Containers	General Cargo	Steel Slabs	Total	%
UPBOUN	D:													
Ocean:	Cargo	361	67	428	7,222,533	1,938,333	-	20,975	_	53,407	2,352,322	280,005	4,645,042	12.8
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	86	12	98	1,063,593	862,022	-	-	-	-	-	-	862,022	2.4
	Total Ocean	447	79	526	8,286,126	2,800,355	-	20,975	-	53,407	2,352,322	280,005	5,507,064	15.2
Laker:	Cargo	284	507	791	14,352,690	5,383,643	-	24,350	-	8,310	-	-	5,416,303	14.9
	Barge	83	59	142	908,126	770,324	-	-	-	-	-	-	770,324	2.1
	Tanker	59	104	163	1,823,406	586,904	-	-	-	-	-	-	586,904	1.6
	Total Laker	426	670	1,096	17,084,222	6,740,871	-	24,350	-	8,310	ı	-	6,773,531	18.6
Non-Carg		-	395	395	451,000	-	-	-	-	•	ı	-	1	-
	al Upbound	873	1,144	2,017	25,821,348	9,541,226	-	45,325	-	61,717	2,352,322	280,005	12,280,595	33.8
DOWNBO														
Ocean:	Cargo	332	82	414	6,951,079	1,828,443	-	3,975,109	-	21,500	7,741	-	5,832,793	16.1
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	44	54	98	1,063,593	312,563	-	-	-	-	-	-	312,563	0.9
	Total Ocean	376	136	512	8,014,672	2,141,006	-	3,975,109	-	21,500	7,741	-	6,145,356	16.9
Laker:	Cargo	666	125	791	14,339,712	8,404,304	1,770,540	5,887,058	-	25,546	116	-	16,087,564	44.3
	Barge	70	73	143	895,216	414,592	-	88,055	-	-	-	-	502,647	1.4
	Tanker	129	34	163	1,821,874	1,319,951	-		-	-	-	-	1,319,951	3.6
	Total Laker	865	232	1,097	17,056,802	10,138,847	1,770,540	5,975,113	-	25,546	116	-	17,910,162	49.3
Non-Carg		-	382	382	450,477	-	-	-	-	-	-	-	-	-
	Downbound	1,241	750	1,991	25,521,951	12,279,853	1,770,540	9,950,222	-	47,046	7,857	-	24,055,518	66.2
TOTALS:			440	0.40	44.470.040	0.700.770		0.000.004		74.007	0.000.000	200 005	40 477 005	20.0
Ocean:	Cargo	693	149	842	14,173,612	3,766,776	-	3,996,084	-	74,907	2,360,063	280,005	10,477,835	28.8
	Barge	120	-	400	2 427 400	4 474 505	-	-	-	-	-	-	4 474 505	2.2
	Tanker Total Ocean	130 823	66 215	196 1,038	2,127,186 16,300,798	1,174,585 4,941,361	-	3,996,084	-	74,907	2,360,063	280,005	1,174,585 11,652,420	3.2 32.1
Laker:		950	632	1,582	28,692,402	13,787,947	1,770,540	5,911,408	-	33,856	2,360,063	200,005	21,503,867	59.2
Laker.	Cargo Barge	153	132	285	1,803,342	1,184,916	1,770,540	88,055	_	33,000	110	-	1,272,971	3.5
	Tanker	188	138	326	3,645,280	1,104,916	-	00,035	_	_	_	-	1,906,855	5.2
	Total Laker	1,291	902	2,193	34,141,024	16,879,718	1,770,540	5,999,463	-	33,856	116	_	24,683,693	67.9
Non-Carg		1,231	777	777	901,477	10,013,110	1,770,340	3,333,403	-	33,030	- 110	-	24,003,033	01.5
Hon-carg	JO (2)		111	111	301,477	-			_					
GRAND	TOTAL	2,114	1,894	4,008	51,343,299	21,821,079	1,770,540	9,995,547	_	108,763	2,360,179	280,005	36,336,113	100.0
SITTE		2,117	1,004	4,000	01,010,200	21,021,010	1,110,040	3,000,041		100,100	2,000,110	200,000	03,000,110	100.0

⁽¹⁾ Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

⁽²⁾ Includes passenger vessels.

TRAFFIC BY MAJOR 25 CANADIAN PORTS 2022

TABLE CA ST LAWDENCE SEAWAY

TABLE C4 ST. LAWRENCE SEAWAY											
	SHIP-					RGO TONNES	1.7				
PORT OR AREA (2)	MENTS	Bulk (1)	Coal	Grains	Govt.	Containers	General	Steel Slabs	Total	%	
					Aid		Cargo				
INBOUND:											
Hamilton	522	4,842,469	1,265,524	434,537	-	-	371,796	261,052	7,175,378	14.9	
Quebec	181	3,327,587	16,448	1,212,829	-	-	-	-	4,556,864	9.5	
Montreal	79	468,052	-	1,207,929	-	-	-	-	1,675,981	3.5	
Toronto	111	1,443,410	-	-	-	-	161,354	-	1,604,764	3.3	
Baie Comeau	52	-	-	1,284,086	-	-	-	-	1,284,086	2.7	
Port Cartier	51	187,883	-	953,192	-	-	-	-	1,141,075	2.4	
Sorel/Tracy	91	585,346	-	514,464	-	-	-	-	1,099,810	2.3	
Cote Ste. Catherine	87	955,135	27,203	-	-	3,903	-	-	986,241	2.0	
Clarkson/Mississauga	78	846,877	105,626	-	-	-	-	-	952,503	2.0	
Johnstown	32	618,417	-	-	-		30,688	-	649,105	1.3	
Valleyfield	257	451,699	-	-	-	8,780	136,329	-	596,808	1.2	
Oakville	51	496,366	-	-	-	-	-	-	496,366	1.0	
Oshawa	66	285,019	-	-	-	-	175,610	-	460,629	1.0	
Becancour	15	167,048	400.000	225,022	-	-	-	-	392,070	0.8	
Bowmanville	17	276,173	106,092	-	-	-	-	-	382,265	0.8	
Samia	39	378,204	-	-	-	-		-	378,204	0.8	
Sault Ste. Marie	16	132	-	-	-	-	209,308	18,953	228,393	0.5	
Sept lles Halifax	11 15	192,439 121,876		49,016	-	-	-	-	192,439 170,892	0.4 0.4	
Thorold	15			49,010	-	-	12.591	-			
Relledune		151,264	-	-	-	-	12,591		163,855	0.3	
	6	158,356 149,331	-	-		-	-	-	158,356 149,331	0.3	
Morrisburg	7		124.372	-	-	-	-	-		0.3	
Sydney Picton	10	14,230		-	-		47.044		138,602	0.3	
Port Daniel	10 5	34,682 106.753	55,617	-	-	-	17,641		107,940 106,753	0.2	
Other Canada	142	587,847	69.658	94.038	-	26.662	100.901	_	879,106	1.8	
Total Inbound	1,963	16,846,595	1,770,540	5,975,113		39.345	1,216,218	280.005	26,127,816	54.3	
OUTBOUND:	1,803	10,040,080	1,770,540	5,875,115		38,343	1,210,210	200,000	20,127,010	54.5	
Thunder Bay	302	1.298.643	27,107	4.979.425	_	_	_	_	6,305,175	13.1	
Hamilton	156	348,460		2,323,376	_	_	406	_	2,672,242	5.5	
Port Cartier	77	2,278,905	_	-,,	_	_	-	_	2,278,905	4.7	
Goderich	83	1.357.110	_	238.346	_	_	_	_	1,595,456	3.3	
Sarnia	117	924,611	-	410,795	-	-	-	-	1,335,406	2.8	
Nanticoke	106	1,257,901	20,139	_	-	-	-	-	1,278,040	2.7	
Windsor	63	873,851	-	269,535	-	-	-	-	1,143,386	2.4	
Quebec	41	848,339	-	-	-	-	-	-	848,339	1.8	
Bowmanville	65	800,028	-	-	-	-	-	-	800,028	1.7	
Montreal	56	483,492	-	-	-	-	-	-	483,492	1.0	
Port Daniel	49	441,317	-	-	-	-	-	-	441,317	0.9	
Sept lles	43	328,154	-	-	-	-	-	-	328,154	0.7	
Trois Rivieres	15	301,033	-	11,851	-	-	-	-	312,884	0.6	
Dartmouth	12	312,411	-	-	-	-	-	-	312,411	0.6	
Sault Ste. Marie	14	312,380	-	-	-	-	-	-	312,380	0.6	
Johnstown	18	14,254	-	255,923	-	-	-	-	270,177	0.6	
Sorel/Tracy	27	238,159	-	-	-	-	-	-	238,159	0.5	
Bath	40	200,481	-	-	-	-	-	-	200,481	0.4	
Magdalen Islands	6	155,910	-	-	-	-	-	-	155,910	0.3	
Picton	21	127,246	-	-	-	-	76	-	127,322	0.3	
Ramey's Bend	9		-	109,318	-	1,592	-	-	110,910	0.2	
Stephenville	6	98,483	-	-	-	-	-	-	98,483	0.2	
Clarkson/Mississauga	23	84,427	-	-	-	-	-	-	84,427	0.2	
Cote Ste. Catherine	26	42,194	-	-	-	15,982	-	-	58,176	0.1	
Bruce Mines	3	44,787	-		-		-	-	44,787	0.1	
Other Canada	70	137,825	-	28,743	-	21,888	116	-	188,572	0.4	
Total Outbound	1,448	13,310,401	47,246	8,627,312	-	39,462	598	-	22,025,019	45.7	
GRAND TOTAL	3 411	30 156 996	1 817 786	14 602 425	-	78 807	1 216 816	280 005	48 152 835	100.0	

⁽¹⁾ Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.
(2) Area includes all ports or installations within a 20 kilometre (12.5 mile) radius of the main harbour.
(3) Tonnage figures are limited to cargo volumes moved through the Seaway lock structures.



NovaAlgoma's **NACC** Alicudi unloads her first cargo of cement in Buffalo, NY. ...the cement carrier is a "swap out" for NACC **Capri trading** overseas and become a "new" cement trader on the Lakes.

Brian Wroblewski image, March 30



Photo of M/V Edwin H. Gott downbound St. Marys River

With thanks from Guest Gene Onchulenko who was traveling past Soo on way to a Detroit Marine Historical Society event.

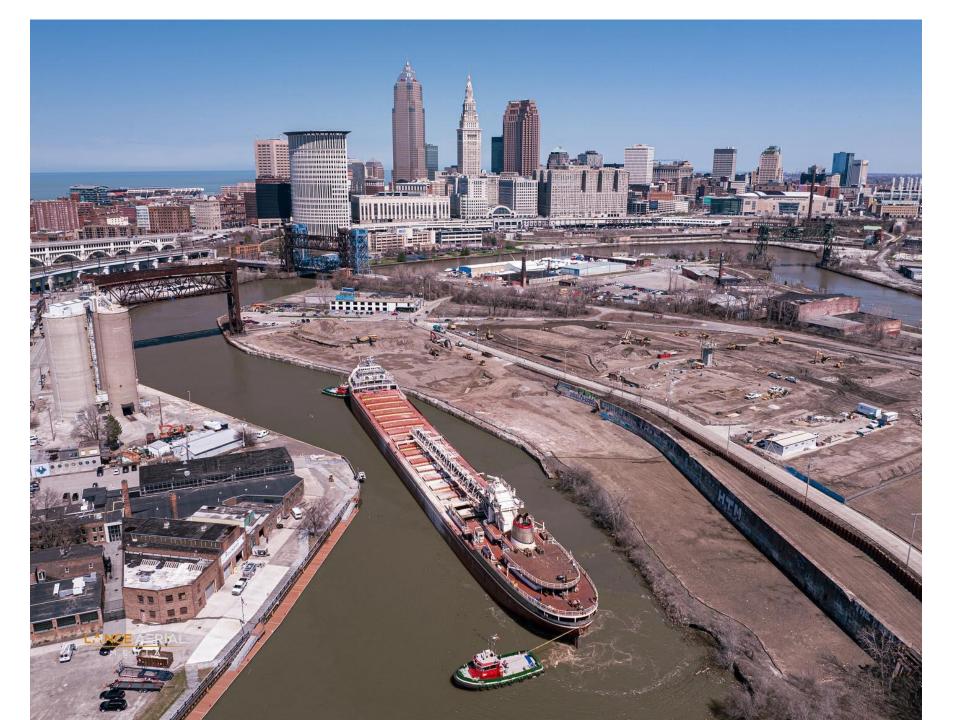
Always willing to post members' and guests' photos.





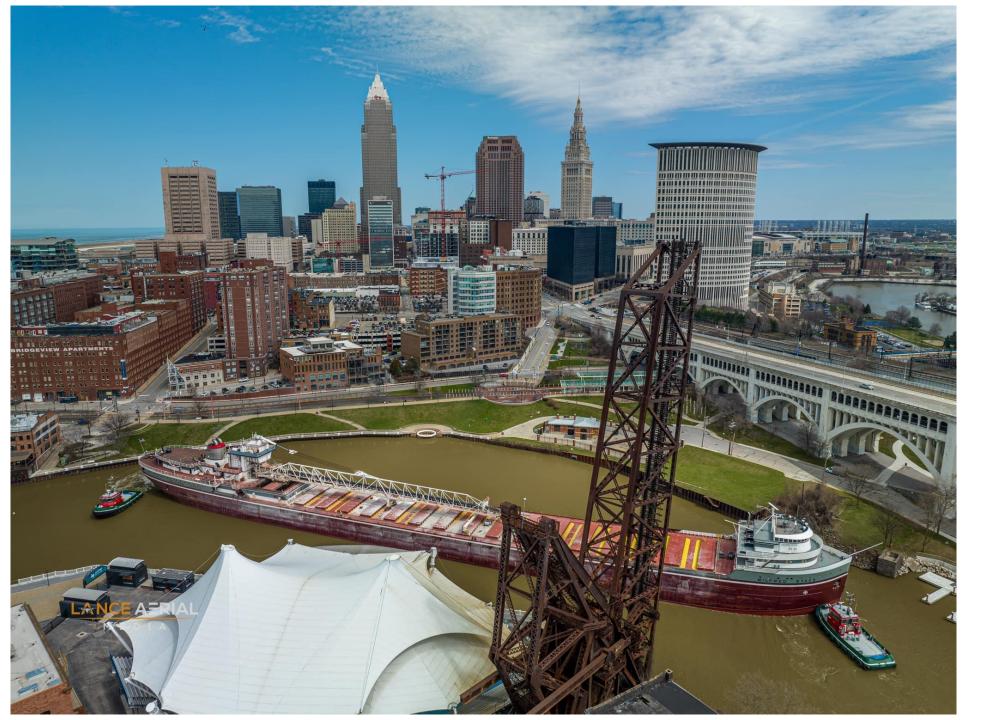


Crane Guy image, April 2



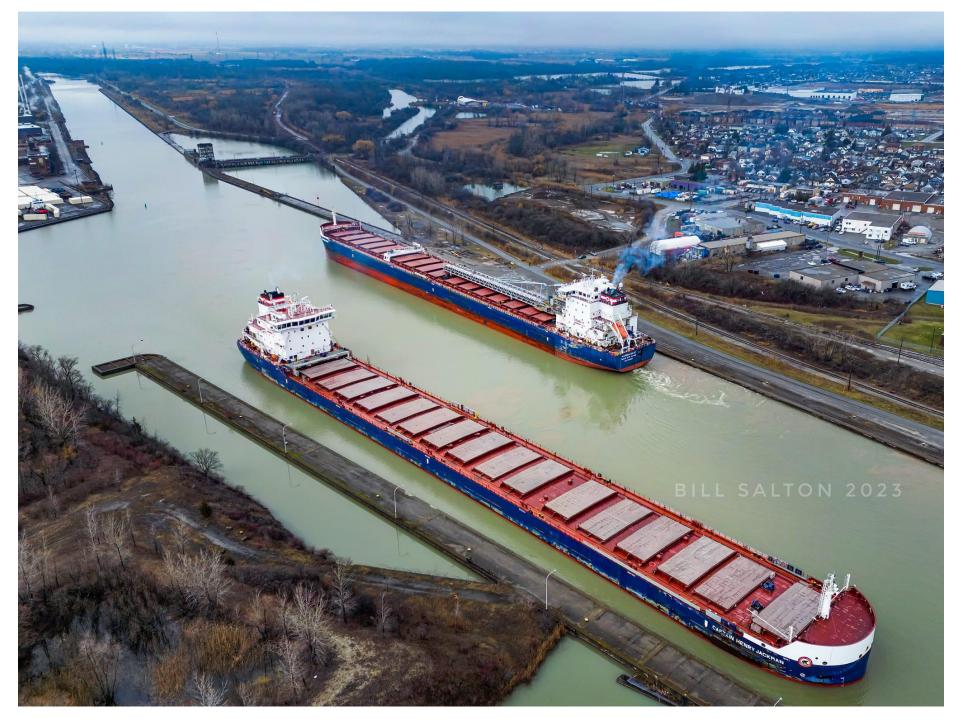
A view of the twisty river and the Cleveland skyline beyond.

Lance Aerial Media image, April 3



Wilfred Sykes is back on Cleveland, OH's Cuyahoga River for what is already the second time this year! G-tugs Indiana and Ohio assisting.

April 3



Capt. Henry
Jackman passing
fleetmate Algoma
Sault on a blue
overcast day in
the canal.

A view from above of the two Equinox-class youngsters above Lock 7.

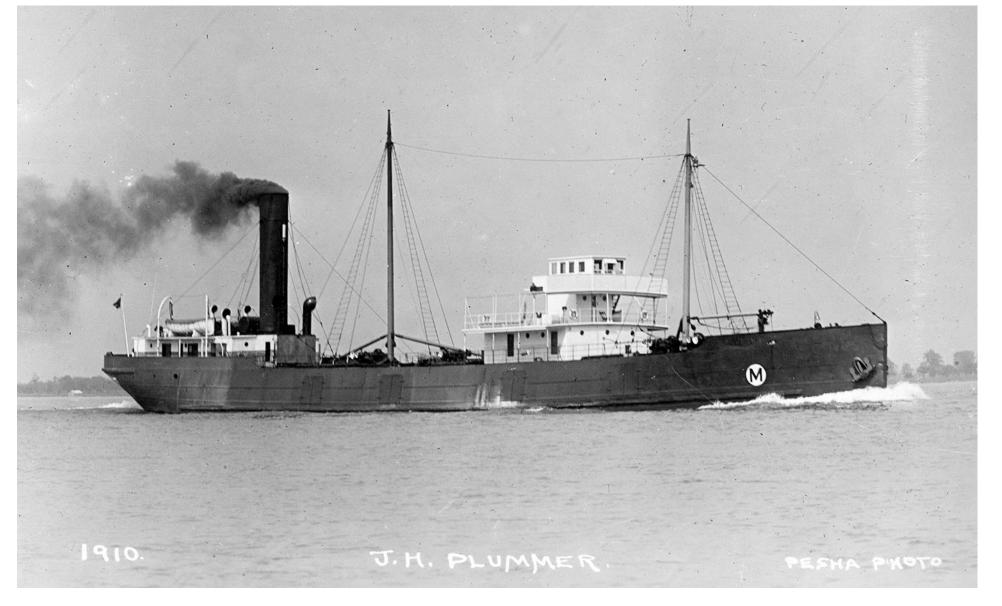
Bill Salton Jr. image, April 4

Great Lakes History



A violent spring storm found LABRADOC (ii) on Lake Erie where the cargo shifted and the vessel took on a precarious list. All on board were removed fearing the ship would roll over and sink. But it survived and was towed to safety eventually undergoing repairs at Port Weller Dry **Docks. The vessel left Great** Lakes service in 1988 and operated on deep sea runs as b) FALCON CREST until scrapping at Gadani Beach, Pakistan, in 1994.

Labradoc cargo shift Lake Erie, 4-6-79.



J.H. Plummer. Peter B. Worden Collection/MHSD

1949 The former J.H. PLUMMER, once part of Canada Steamship Lines, was reported wrecked, due to stranding in fog, while six miles southwest of Shaweishan on this date in 1949. The vessel was sailing as f) TUNG AN, and was en route from Tsingtao to Shanghai, with scrap steel.

Note the abundance of navigation equipment on the bridge!!!





J.W. McGiffin in 1973 from Ernest R Breech.
Roger LeLievre

CSL NIAGARA Vessel Finder Self Discharging Bulk Carrier, IMO: 7128423, MMSI: 316029000

Canada Steamship Lines' J.W. MC GIFFIN (Hull#197) was christened at Collingwood on April 11, 1972. Port Weller Drydocks attached a new forebody in 1999, and she was renamed b.) CSL NIAGARA.

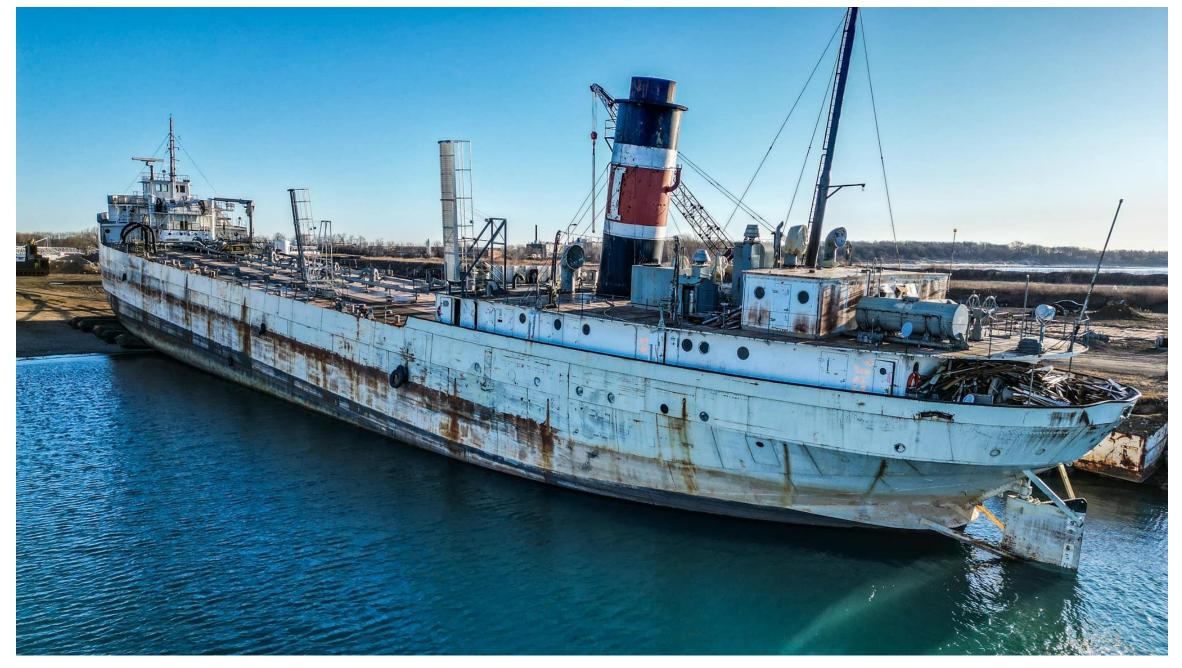




S.S. Keewatin prepares to depart Port McNicoll for new home CTV News Barrie

The S.S. Keewatin will soon depart on what's sure to be its final voyage to its new home in Kingston, Ont. Soon the ship built in 1907 will bid farewell to Port McNicoll and head to the Marine Museum of the Great Lakes to spend the next phase of its existence.

The iconic ship will soon be towed to Hamilton for the summer, where it will undergo major repairs, which will come with a significant price tag. "We're talking in the millions, not the hundreds of thousands. We want to get all that work done in the shipyard before it comes to Kingston because that's significant work," said Cowie. The ship will travel to Kingston when the repairs are completed, at the end of the summer or the beginning of fall. Museum officials hope to open the S.S. Keewatin to the public in the summer of 2024.



Cement Carrier S.T. Crapo (1927) is all set to be pulled ashore at the MRC scrapyard in Port Colborne, ON.



(Hull#231) was launched April 18, 1985, by Collingwood **Shipyards Ltd. She** was the last straight deck bulk freighter built on the Lakes and was built to the maximum size permitted to lock through the Seaway. Renamed b.) PINEGLEN in 2002.



Seafarer Application A Guide for Shipping Agents

Protecting the North Atlantic right whale: speed restriction measures in the Gulf of St. Lawrence - SSB No.: 05/2023



This bulletin describes the speed restriction zones that vessels must follow in the Gulf of St. Lawrence.

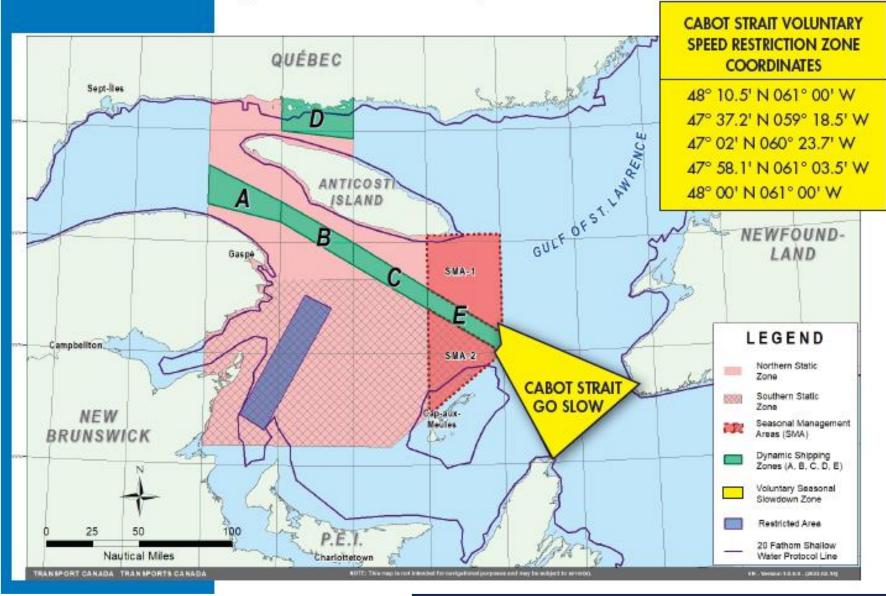
The Government of Canada has established these zones to reduce the risk of vessel colliding with North Atlantic right whales (NARW).

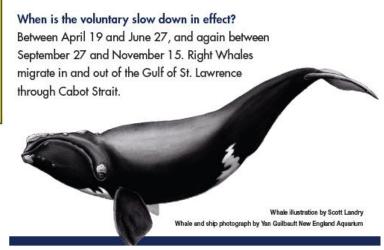
Based on consultations with industry and on scientific data, changes to the speed restriction zones will be effective from April 19th, 2023, while the restricted area will be implemented based on whale presence:

A voluntary seasonal slowdown of 10.0 knots over the ground spanning from Cabot Strait (a line running from Cape North NS to Cape Ray NL) to the eastern edge of dynamic shipping zone E will be implemented at the beginning and end of the North Atlantic right whale season.

Cabot Strait Voluntary Slowdown Area

April 19 - June 27 + September 27 - November 15, 2023





United Kingdom seafarers can now seek Canadian recognition of their STCW certificates - SSB No.: 03/2023



The bulletin is to let you know that:

Canada has signed a reciprocal arrangement with the United Kingdom.

United Kingdom seafarers holding a valid STCW certificate of competency, issued by the Maritime and Coastguard Agency, can now apply for a Canadian endorsement.

Filipino seafarers can now seek Canadian recognition of their STCW certificates - SSB No.: 04/2023



On March 29, 2023, Canada entered into a reciprocal arrangement with the Republic of the Philippines for the recognition of certificates of competency and issuance of endorsements pursuant to regulation I/10 of the STCW Convention.

Seafarers with a valid STCW certificate issued by the Republic of the Philippines can now apply for a Canadian endorsement. This is similar to reciprocal arrangements Canada has already signed with Australia, France, Norway, Ukraine, Georgia and the United Kingdom.

Canadian seafarers can also seek a Filipino endorsement of a valid Canadian STCW certificate by writing to the Republic of the Philippines Maritime Industry Authority using the following email address: oed@marina.gov.ph.



April 05, 2023 News, Shipyard News

Davie now a partner in Canada's National Shipbuilding Strategy

Canada's largest shipbuilder, Levis, Quebec, based Davie Shipbuilding has at last become an official partner in **Canada's National Shipbuilding** Strategy (NSS). Announcing the move yesterday, Prime Minister Justin Trudeau, said that this marked the start of negotiations for contracts to support Canada's future shipbuilding including the construction of six program icebreakers and one polar icebreaker for the Canadian Coast **Guard.** According to Davie, the initial work package also includes two large hybrid-powered ferries.

Delivery of new Canadian icebreakers will depend on negotiations with builder: Ottawa By Staff The Canadian Press

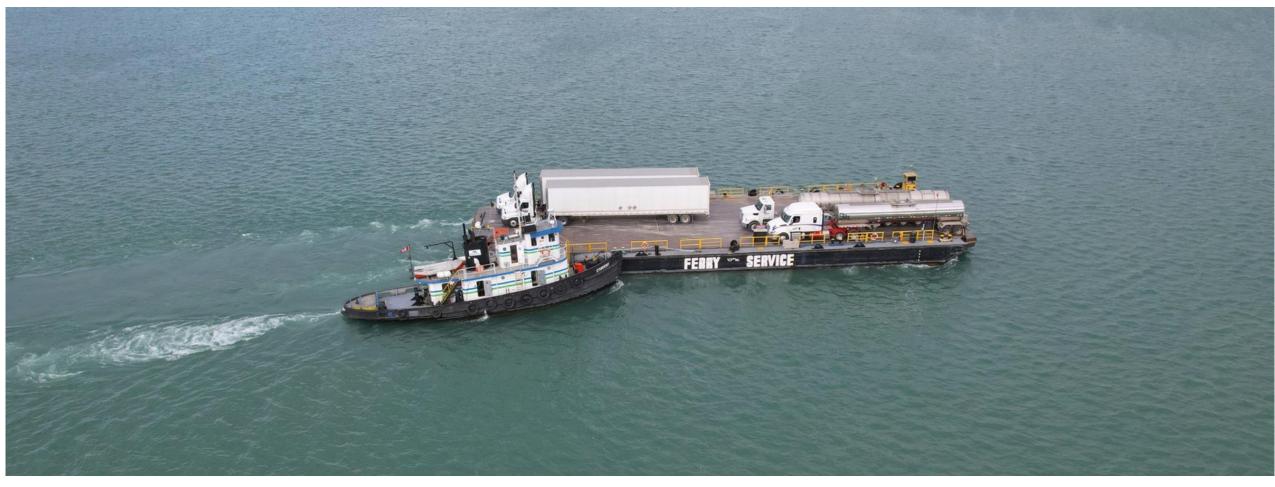
The federal government says it doesn't know when Quebec shipyard Chantier Davie will deliver a fleet of new icebreakers to the Canadian Coast Guard.

Officials say the schedule will depend on negotiations with the shipyard, which was formally added to Ottawa's multibillion-dollar shipbuilding strategy last week.

There are long-standing concerns about the Coast Guard's existing icebreakers and whether replacements will arrive in time.

Auditor General Karen Hogan noted in a report last year that the fleet is already on average more than 40 years old, increasingly prone to breakdowns and expensive to maintain.

Hogan concluded there was little room for delays if Ottawa wants to maintain its current icebreaking capabilities, which are critical for keeping Canada's waterways open to trade and resupplying northern communities.



Detroit-Windsor truck ferry to close in 4 to 6 months, company says

After an unsuccessful plea for public funding, the Detroit-Windsor Truck Ferry (DWTF) will be shutting down later this year, the operator of the service confirmed.

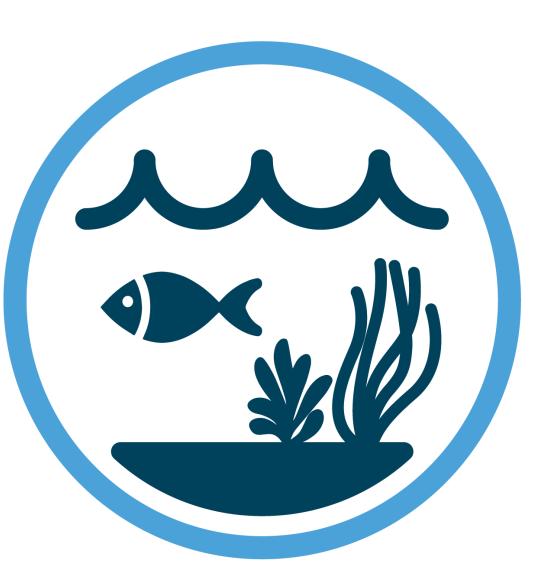
The move will leave the cities without a direct way to transport hazardous or oversize loads across the border amid two mega projects in Windsor: the construction of the Stellantis-LG EV battery plant and the building of the Gordie Howe International Bridge.

Green Marine 2023 program: Another step to protect biodiversity

Quebec City, QC, April 11, 2023 – The protection of biodiversity is at the core of international concerns, as it has been for the maritime industry. This year Green Marine is focusing on a new performance indicator for aquatic ecosystems. The environmental certification program's 2023 criteria were released earlier today.

The performance indicator on aquatic ecosystems is the 15th indicator to be added to the environmental certification program, which is also celebrating its 15th anniversary!





Canadian farmers urged to grow more wheat this year

By Sean Pratt The Western Producer

A senior grain industry executive hopes Canada's spring wheat growers step up after a disappointing United States March Prospective Plantings report.

Growers in that country said they intend to plant 10.57 million acres of spring wheat, the smallest crop since 1972.

Ankush Bhandari, vice-president of economic research for Viterra for the U.S. and Mexico, said that will cause a dearth of high protein wheat in North America.

U.S. hard red winter wheat stocks are at the lowest level since 2007, he said. And the new crop in the ground is in trouble, with only 28 percent of it rated good-to-excellent as of April 2.

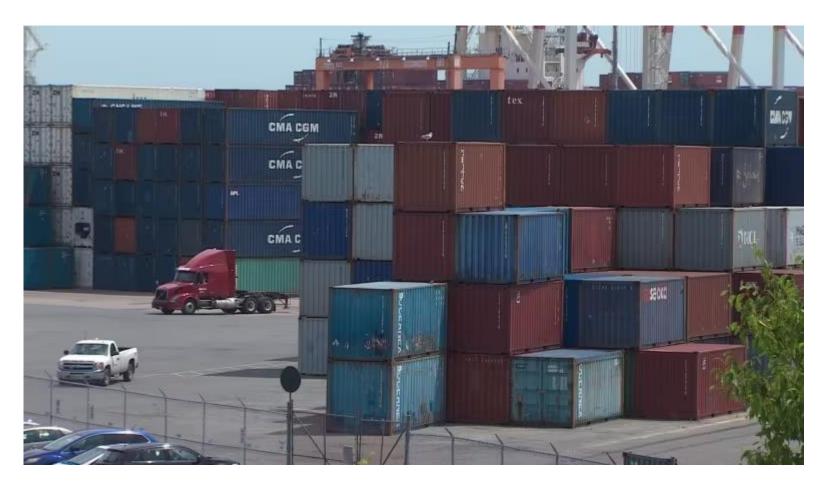


CSL represents the ports of Montréal, Trois-Rivières, Québec, Saguenay, Baie-Comeau, Sept-Îles, Havre-Saint-Pierre, Gaspé and the Magdalen Islands.

Ports Are Poised to Welcome 460,000 Cruise Guests

Cruise the St. Lawrence (CSL), the development and marketing organization that represents nine ports of call along the eastern Canadian coast, said on April 7 that 43 cruise ships will call at the region's ports this year, a substantial and welcome increase from the 28 ships that visited the ports in 2022.

The number of individual port calls will rise in 2023 to 300-plus, up from 248 last year, bringing a total of roughly 460,000 cruise visitors to the Canadian ports.

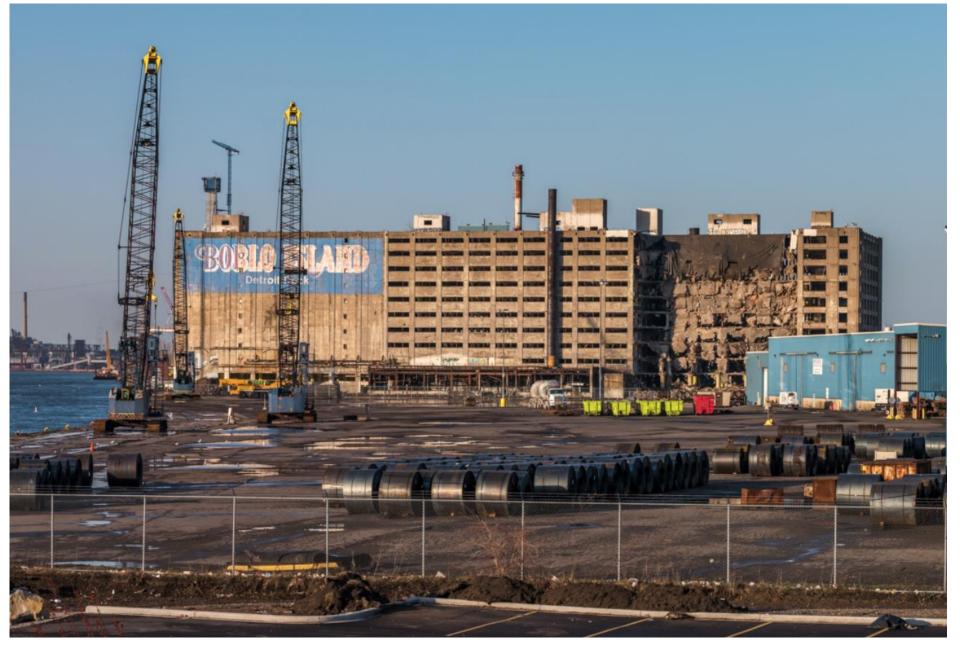


Cyberattack targets websites for port authorities in Halifax, Montreal

Paul Withers, CBC News

The Port of Halifax has been hit with a "denial of service" cyberattack that has shut down its public website but did not compromise internal data or interrupt operations. Port authorities in Montreal and Quebec are investigating similar issues with their websites.

Later news stories confirmed the cyber attacks attributed to Russian based hackers.



Former Boblo Island Detroit Detroit dock building being torn down

DETROIT—The end has come for the Detroit Harbor Terminal, better known as the Boblo Island Detroit dock. Made of reinforced concrete to support the weight of stored cargo coming off freighters, it was the largest warehouse on the Great Lakes opening Mar. 15, 1926. **Boblo boats stopped docking** there in 1991, and the building was abandoned in the early 2000s.

HistoricDetroit.org



Fincantieri Marinette Marine launches last Freedom-class littoral combat ship. The final littoral combat ship built at the shipyard was launched and christened. It was the last planned side-launch of a ship at the marine. The future USS Cleveland (LCS 31), a Freedom-variant littoral combat ship, is the 16th and final Freedom-variant LCS. FOX11

National CMAC Registration Link

We will be using Eventbrite again this year for the registration process. Please click on the link below to register:

https://www.eventbrite.ca/e/national-cmac-spring-2023-ccmc-national-printemps-2023-tickets-566537467817

Spring 2023 National CMAC meeting April 12 to April 13, 2022

Any of our members attended? Anything to report?

April 24, 2023 - MacArthur Lock at the Soo re-opens

May 18, 2023 - IMO International Day for Women in Maritime

May 22, 2023 - National Maritime Day - United States

June 8, 2023 - World Oceans Day

June 15, 2023 - Global Wind Day

June 21, 2023 - World Hydrography Day

June 25, 2023 - Soo Locks Engineer's Day

June 25, 2023 - International Day of the Seafarer

Business Meeting

Great Lakes Division CMMC

April 18, 2023



Minutes of Great Lakes CMM Divisional Meeting

March 21, 2023

- 15 Members and Guests Attending
- Welcome to members and ISMA Georgian guests
- Industry update (Feb March 2023) incl. Job Market Opportunities received
- Review of Minutes of February 21, 2023 and Business arising (Professional Development)
- Representation at Georgian College's Marine Industry Day (March 1, 2023)
- Secretary's Report B. Maukonen incl. representation at Mariner's Service, Port Colborne
- Financial Report for March 14, 2023 (\$ 12,509.39)
- Mission to Seafarers Discussion and motion for financial support (\$750.00)
- Cadet Membership; Motion for Great Lakes CMMC Mentorship Program
- Next Meeting April 18, 2023

Review and Approval

Business Arising from March 21, 2023 Meeting

 Great Lakes CMMC Cadet Mentorship Program – status update

Mission to Seafarers Financial Support

Great Lakes Division Cadet Mentorship Program – Volunteer Mentor Information



Volunteer Mentor Information Sheet

<u>Information Form - CMMC Great Lakes Division Mentor for Navigation Cadets</u>

(Return Form to Capt. John Greenway – greenway@greenwaymarine.ca)

Any Member category (Full, Senior, Associate) is eligible. There should be a willingness to share knowledge, experience and advice with a Georgian College Navigation Cadets who contacts a Mentor.

Simply add your information (WORD format) below. The information will be available on a CMMC Great Lakes Mentor Listing and distributed to a Georgian College Representative who will share information with Georgian College Navigation Cadets who are looking to benefit from contact with a mentor.

Name:

Contact Information (either or both and preferred means of communication/times)

Telephone:

Email:

Brief background information about your experience and area of knowledge:

Sample below is for your guidance:

Name: Capt. Moby Dick

Contact Information: (either but both are preferred)

Telephone: 1 111 111 1111 (Mobile or Landline)

Email: mobydick@mobydick.ca (Preferred Contact)

Email contact best for initial contact; also, evenings for any communications.

Brief background information about your experience and area of knowledge:

e.g. Great Lakes Master, Tankers and Self Unloaders, Operations Shore Management (10 Years)

If beneficial, also a short sentence or two on any knowledge/experience/interests that would assist the cadet in selecting mentor for contact and providing mentoring information/advice.

APRIL 2023 FINANCIAL REPORT

Balance in account as of March 2023	\$ 12509.39
Deposited Dues	\$ 3230.00
Reimbursement for Capt. Greenway's expenses at Marine Day	\$ 674.57
Sub Total	\$ 16413.96
Capt. Greenway's expenses at Marine Day (Georgian College)	\$ 963.67
Total in bank account	\$ 15450.29

Future Transaction:

Dues to pay to National (inclusive of \$532 cadet membership paid for by division)	\$ 5936.00
Donation from members to Foundation	\$ 640.00
Total	\$ 6576.00

\$ 8874.29

Anticipated total in bank after paying dues and donations:

Secretary's Report Any Other Business

Secretary (Bret Maukonen)

National Executive Directors Meeting April 21, 2023

Great Lakes Division Agenda Items:

- Request for Financial Support for TallShips Canada MED Training
- Request for Committee Members for HR and Communications Committees for the Canadian Marine Careers Foundation
- Status of Job Description and Distribution for CMMC Administrator's Position
- Director's Meeting for the Foundation

National Executive Directors Meeting April 21, 2023 - AGENDA

Old Business

- A. General Manager /Administrator Position Update
- B. Regalia old stock
- **B.** website Updates
- C. Raffle fundraiser update

New Business

- A. Zoom account continue or replace platform. Payment May.
- B. AGM In person Ottawa Oct 12-15, 2023- Possible Conference?
- C. CMCF Update and request for representation on Marine Industry HR Advisory Committee and Communications Committee of the CMCF (attachment)
- D. Request for Training Financial Support from TallShips Canada (attachment)/Broadreach.

May 2023 Great Lakes Division Meeting

- Discussion on In-Person Meeting
- Mission to Seafarers, Hamilton location ???
- Date for convenient attendance???
- Confirmed attendance of members and guests for food count
- Food ordered-in complements of GL CMMC Division simple menu????
- Bar Cash
- Nominations for New Great Lakes Division Executive

June 20, 2023 Meeting

AGM

Any Other Business

- Next Meeting
 - May ??? 2023 at ??? hrs (EDT)
 - In Person

Adjournment