

Great Lakes and Marine Industry News Update

May and June 2023



Frontenac opens 2023 season at Midland

Midland, ON – The CSL motor vessel Frontenac was the first ship of the season to call the Port of Midland Friday morning, earning the prestigious Top Hat for the classic laker. Congratulations Captain Brandon Durant, Chief Engineer Olivier Lapointe and the entire crew.

Filipino sailors cleared to serve on Canadian-flagged vessels for first time

CBC News

Canada and the Philippines have signed a deal that clears the way for Filipino sailors to crew Canadian-flagged vessels for the first time.

It's an attempt to address a major problem on board Canadian ships.

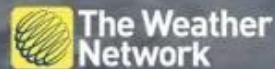
"Industry and other government departments have communicated to Transport Canada the need in finding qualified seafarers to assume various roles aboard ships and ashore to support marine operations," Transport Canada spokesperson Hicham Ayoun said in a statement to CBC.

The reciprocal arrangement between Canada and the Philippines signed March 29 recognizes Philippine certificates of competency for Filipino sailors — known as Standard for Training, Certification, and Watchkeeping for Seafarers (STCW).

It means Filipino sailors will be able to work on Canadian-flagged vessels with a work visa and without first securing permanent residency status.

THE GREAT LAKES APRIL WATER LEVELS METRES ABOVE SEA-LEVEL

	APRIL AVERAGE	APRIL 2023 MEASUREMENT	ALL-TIME APRIL RECORD
SUPERIOR	183.27	183.53 (+.26)	183.68 (1986)
HURON/MI	176.41	176.59 (+.18)	177.3 (2020)
ERIE	174.25	174.66 (+.41)	175.05 (2020)
ONTARIO	74.89	75.15 (+.26)	75.65 (1973)



Each of the Great Lakes is overfilled compared to the long-term water level average, with Erie running the highest with a 40-cm surplus. If the spring continues to be wet, it's conceivable we're within 50 cm of those all-time levels by June. Long-term precipitation outlook looks particularly wet for Ontario and Quebec. The Weather Network



Federal worker strike at lift bridge delays ships seeking to enter Hamilton's port

Hamilton Spectator – Matthew Can Dongen

A “priority picket line” of striking federal government workers at the Burlington Canal Lift Bridge was expected to delay ships for hours from entering or leaving the port of Hamilton.

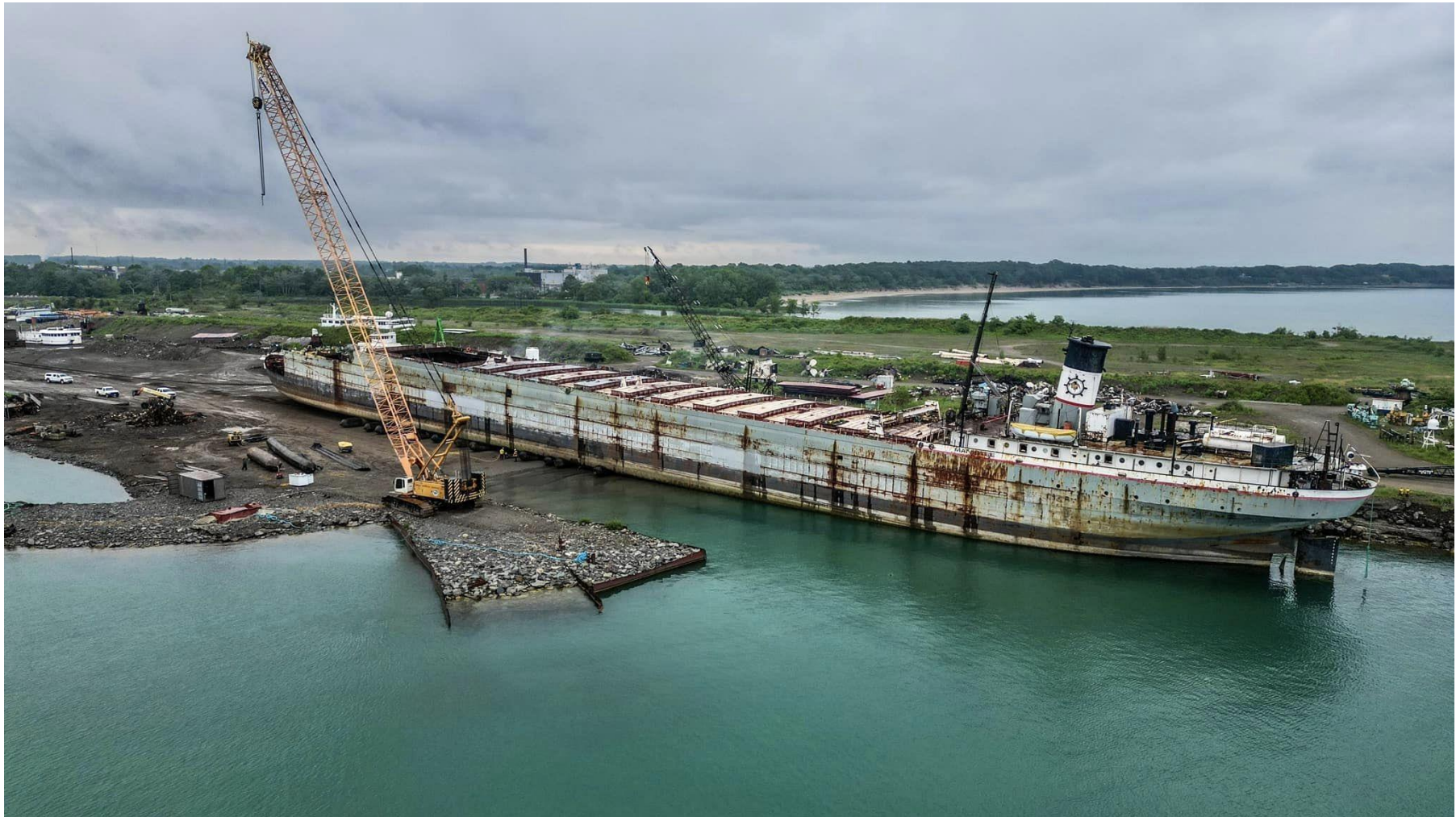
Change of Command for USCG Ninth District

CLEVELAND – Rear Adm. Jonathan P. Hickey relieved Rear Adm. Michael J. Johnston as commander of the Ninth Coast Guard District in a change-of-command ceremony April 27.

Vice Adm. Kevin E. Lunday, commander, Coast Guard Atlantic Area, presided over the event.

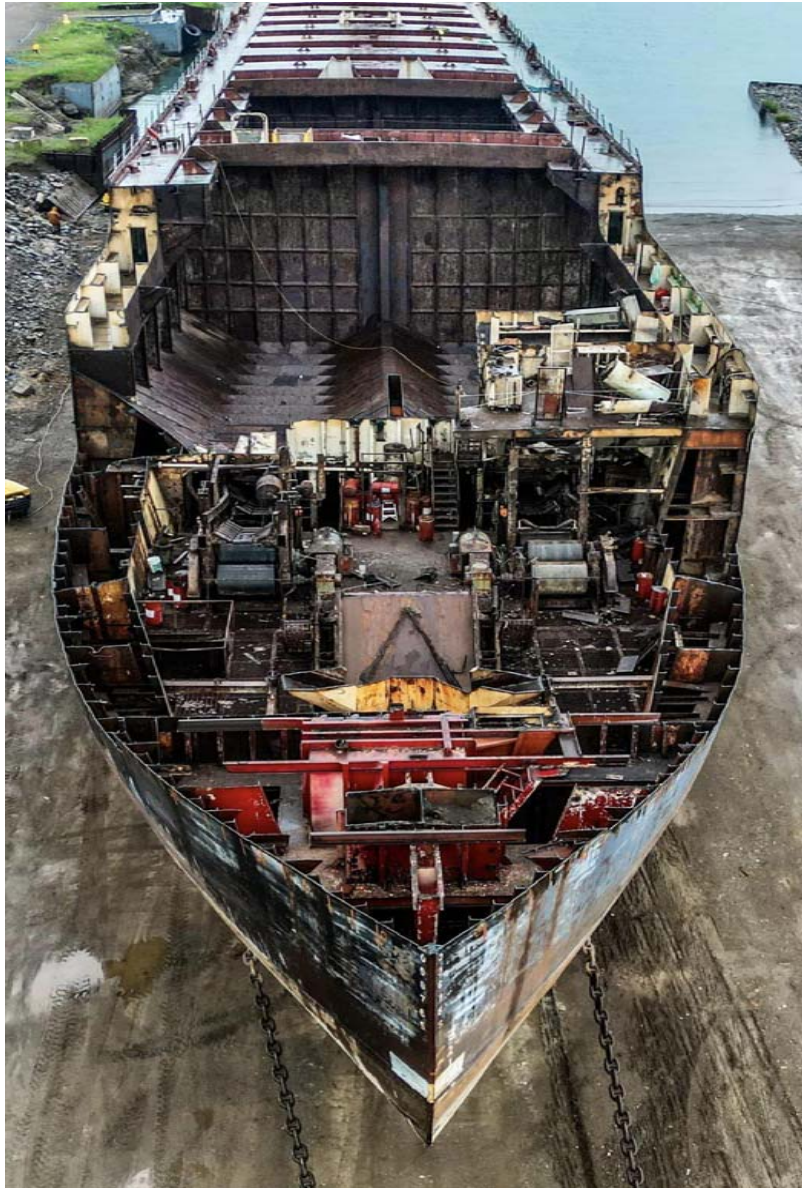
Hickey previously served as the Director of Operational Logistics (DOL), responsible for the delivery of mission support logistics for Coast Guard steady state and contingency response operations and for planned events of national significance. Hickey is a 1994 graduate of the Coast Guard Academy.





The remains of veteran laker Manistee are hauled ashore for continued scrapping.

Bobby Dzz image (Port Colborne, ON – June 14)



**Much of the bow has
already been chopped off.**

Bobby Dzz image (Port Colborne, ON – June 14)



**Cruise ships
return to
Great Lakes
as Viking
Octantis
docks in Port
Colborne
April 29,
2023**

Welland Tribune
Dave Johnson

In the past month, Lake Superior's water level rose four inches. Lake Michigan and Lake Erie went up six inches. Lake Ontario shot up 11 inches since March.

	SUPERIOR	MICH-HURON	ST. CLAIR	ERIE	ONTARIO
Forecasted Water Level for Apr 21, 2023 (feet)	602.13	579.36	575.39	573.03	246.56
Chart Datum (feet)	601.10	577.50	572.30	569.20	243.30
Difference from chart datum (inches)	+12	+22	+37	+46	+39
Difference from average water level for Mar 21, 2023 (inches*)	+4	+6	+5	+6	+11
Difference from average water level for Apr 21, 2022 (inches*)	+10	-4	-2	+2	0
Difference from long-term monthly average of Apr (inches)	+10	+7	+12	+16	+10
Difference from highest monthly average of record for Apr (inches)	-6	-28	-21	-15	-20
Year of highest recorded monthly mean	1986	2020	2020	2020	1973
Difference from lowest monthly average of record for Apr (inches)	+32	+39	+42	+50	+44
Year of lowest recorded monthly mean	1926	1964	1926	1934	1935
Projected net change in levels by May 21, 2023 (inches)	+3	+3	+3	+1	+7

Great Lakes water levels are above normal, expected to rise in May Mlive April 28, 2023



Tanker Algotberta ready to enter service

Algoma announced that the Algotberta is officially Canadianized and ready to set sail in our domestic product tankers fleet. In December 2022, Algoma added two new product tankers to our fleet, the Algotberta and her sister ship, the Algotitan. Originally named the Chiberta, the vessel was renamed after our largest tanker customer, which calls Calgary, Alberta home.

Algoma Central Corporation



The company is headquartered in Hamilton, where it has operated smaller floating dry docks and production facilities for more than 35 years. It also has a third shipyard in Thunder Bay that services vessels on the upper Great Lakes.

At least 100 direct jobs and hundreds more indirect positions are created or sustained with these repair contracts, which often require more than \$100 million of work shared by Heddle employees and secondary contractors from southern Ontario.

Port Weller at the core of economic stimulus in the region

Gordon Lightfoot

Mariners' Church of Detroit Mourns the Passing of Gordon Lightfoot

Mariners' Church of Detroit is deeply saddened to learn of the passing of Gordon Lightfoot on May 1st.

We are forever grateful to him for honoring the 29 men who lost their lives on November 10, 1975, in his immortal song, "The Wreck of the Edmund Fitzgerald." That song referenced Mariners' Church and its late Rector, Bishop Richard Ingalls Sr., ringing the bell 29 times to honor the crew of the Fitzgerald.

Lightfoot's song included the line, "The church bell chimed 'til it rang twenty-nine times..." recalling the early morning of November 11, 1975, as word of the Fitzgerald tragedy began to spread. Bishop Ingalls woke early that morning to ring the church's Brotherhood Bell to honor the Fitzgerald. Ingalls said he paused between each of the 29 pulls, allowing the sound to echo over the quiet city on that cold November dawn.

In honor of Gordon Lightfoot, Mariners' Church will ring its bell 30 times, today, May 2 at 3:00 p.m. We invite you to join us in a moment of silence as the bell tolls.

The Trustees of Mariners' Church of Detroit



LOGISTEC NAMED ONE OF CANADA'S BEST MANAGED COMPANIES

NEWS PROVIDED BY

Logistec Corporation - Communications

May 09, 2023, 08:00 ET

LOGISTEC Corporation ("LOGISTEC"), a leading marine and environmental services provider, has won the 2023 Canada's Best Managed Companies award. This award recognizes LOGISTEC's outstanding business performance, continuous sustained growth, bold strategy, and culture of innovation.



Air Canada Congratulates Madeleine Paquin, Board Member on Her Induction Into 2023 Canadian Business Hall of Fame AC Announcement

Ms. Paquin has been a member of Air Canada's Board of Directors since May 2015. She is President and Chief Executive Officer and a director of Logistec Corporation, a North American marine and environmental services provider.



She carried containers filled with minerals, a power generation station, and an innovative agricultural machine, according to the port.

The Fortitude's arrival is significant, because she's the first of a regular liner service from overseas.

UAL Fortitude sails into Duluth on May 14, start of new regular service



Royal Canadian Navy captain says new recruitment program off to strong start By Skye Bryden-Blom Global News

The Royal Canadian Navy has launched a new program to help address a shortage of sailors.

It's offering recruits a one-year contract to try out a career in the military with no strings attached. They'll experience navy life at home bases in Nova Scotia and British Columbia.

HMCS Glace Bay in Halifax Harbour during the ship's homecoming in Halifax on Friday, March 31, 2023.

Goderich Port Management Corporation looking to further expand port

Bob Montgomery

CKNX
NewsToday.ca
A Presentation of Blackburn News



The Goderich Port Management Corporation wants to expand the Goderich port, taking advantage of the space in the area. They've already have about \$10 million, so they'd have to raise another \$13.5 million. Howe says the provincial government has some programs that could help them and Ontario has plans to move towards marine transportation, so he's optimistic they will be able to add to the port.

NOAA Begins Process Of Designating Eastern Lake Erie As A National Marine Sanctuary

The US National Oceanic and Atmospheric Administration has begun the process to consider designating eastern Lake Erie off the state of Pennsylvania as a National Marine Sanctuary.

The area of Lake Erie being considered for designation as a marine sanctuary includes approximately 740 square miles (1,917 square kilometers) of lake waters and bottomlands, according to NOAA. The area would be adjacent to approximately 75 miles (120 kilometers) of coastline bordering Erie County, Pennsylvania, that extends westward to the Ohio state line, northward to the international border with Ontario, Canada, and eastward to the New York State line. (The nomination would exclude the Erie Port from the sanctuary boundaries to allow shipping and other commercial activities to continue).

May 25, 2023 News

Canadian Coast Guard small vessel fleet set for major renewal

Written by Marine Log Staff



The Canadian Government is to invest CAD 2.5 billion (about US\$1.8 billion) in renewing the Canadian Coast Guard's small vessel fleet,

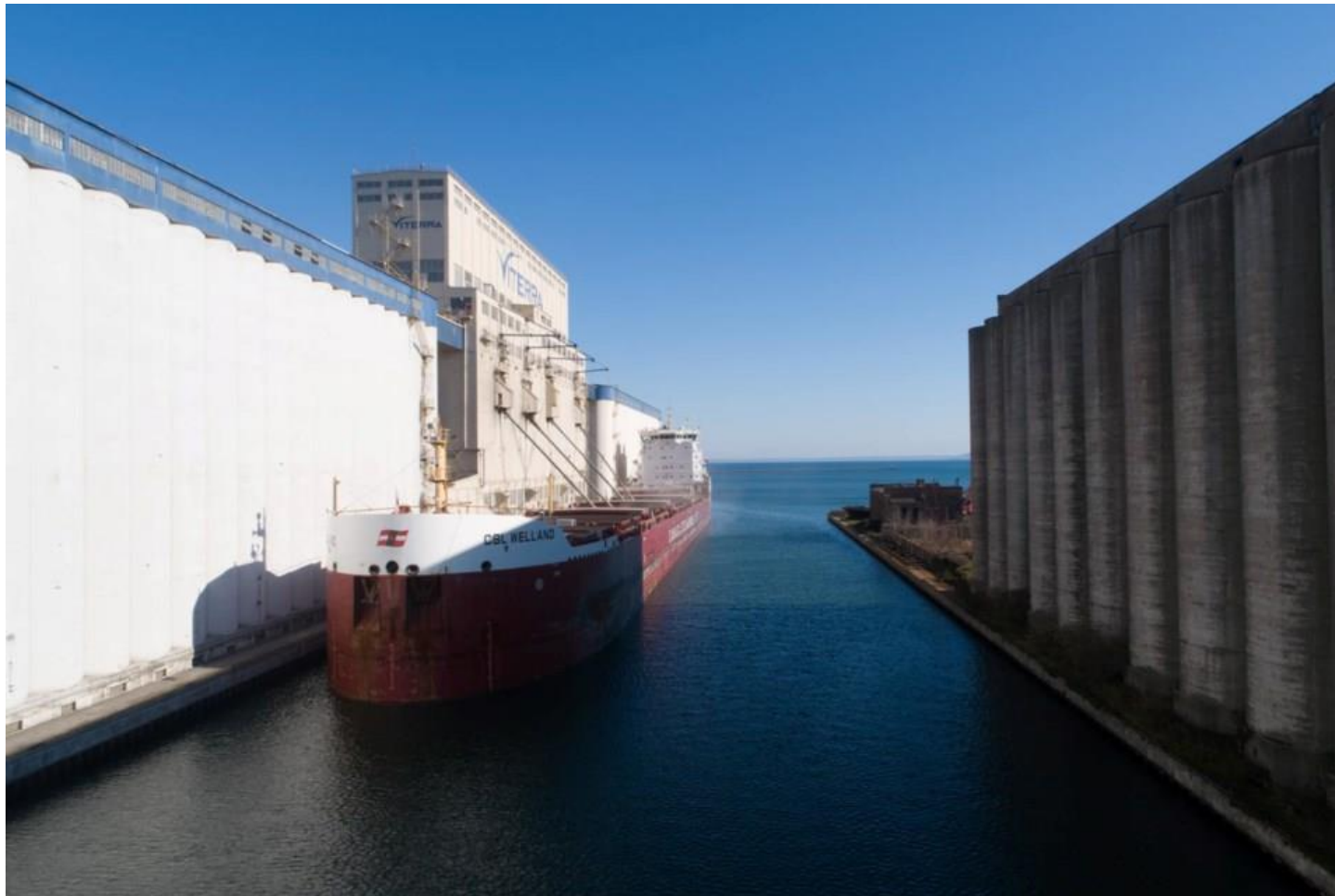
Six Mid-shore Multi-Mission Vessels;
One Near-Shore Fishery Research Vessel;

16 Specialty Vessels comprised of:

Two Special NavAids Vessels;
Four Special Shallow Draft Buoy Tenders
Four Inshore Science Vessels
Four Special Enforcement Vessels
Two Lake Class Vessels;
Four Air Cushion Vehicles;
34 Cape Class Search and Rescue Lifeboats.

Strike notice revoked as grainhandlers resume contract bargaining

TBnewsWatch.com Staff



THUNDER BAY — A labour disruption on the Thunder Bay waterfront has been averted, at least for the time being.

About 180 grainhandlers employed by elevator operators Richardson, Viterra and Superior Elevator were poised to go on strike over the weekend.

But the members of the United Steelworkers union revoked their notice of strike action after arrangements were completed for mediation.

A federal mediator is scheduled to oversee three days of talks between the two parties this week.

Grainhandlers vote in favour of contract offer, averting potential strike

Minister of Transport announces funding for the second phase of the Port Weller Dry Docks Cargo Terminal Project

Transport Canada

24 May, 2023, 11:58 ET

Today, the Minister of Transport, the Honourable Omar Alghabra, announced an investment of up to \$5.2 million, under the National Trade Corridors Fund, for the second phase of the Port Weller Dry Docks Cargo Terminal Project.

This project will improve the areas of the port that are being used for the handling of cargo. It will also develop around 11 acres of land that is available, but not being used, from the dockside to the cement trans-loading facility, as well as around the cargo laydown and handling area.

Ukrainian seafarers can now seek Canadian recognition of their STCW certificates – Updated May 2023

- SSB No.: 11/2023 From: Transport Canada



Canada has signed a reciprocal arrangement with Ukraine for the recognition of certain STCW certificates.

Ukrainian seafarers holding a valid STCW certificate and who intend to work onboard a Canadian-flagged vessel can apply online for a Canadian endorsement.

2023 concentrated inspection campaign - SSB No.: 12/2023



From: Transport Canada
RDIMS No .: 19420419
Date (Y-M-D) : 2023-06-05

This bulletin applies to the following Canadian vessels:

**passenger vessels
tugs, and
fishing vessels**

Our 2023 CIC will be conducted during schedule or unscheduled inspections, focussing on the safe operations of a vessel, including:

- reviewing how personal flotation devices (PFDs), lifejackets, and immersion suits are used and stored;**
- ensuring that conditions within a vessel's stability booklet reflect the vessel's arrangement/operations; and**
- checking life saving equipment plans and onboard safety equipment.**

If an inspector finds any deficiency during the CIC, they will work with the vessel's owner to determine why the issue occurred. This will help Transport Canada identify areas that need more focus/clarification or need to be addressed with new or updated regulations.

The procession gets back underway at dusk. Sam Hankinson image (Kingsville, ON – May 25)

The fire-damaged Cuyahoga was towed into Kingsville, ON, Thursday evening, arriving about 9 p.m. McKeil Marine's tug Ecosse was at the bow and tug Stormont was on the stern.





McKeil tugs ready to tow Cuyahoga to Ashtabula. Ryan McFarlane



The Hog finally gets tucked in to unload stone from Marblehead, OH.

Bill Salton Jr. image
(Kingsville, ON – May 25)

Cuyahoga was carrying a cargo of stone for Kingsville when she was disabled by an engine room fire off Point Pelee in Lake Erie Tuesday night.



The Windsor Port Authority, Essex Terminal Railway/Morterm and the federal government are hoping more cargo ships are going through Windsor soon. (Dale Molnar/CBC)

Windsor port shifting transport to rail and water with help of federal funding

Windsor, ON – An infrastructure investment from the federal government announced Friday aims to make transporting cargo more efficient by using rail and waterways rather than roads. Minister of Transport Omar Alghabra announced the \$12.5 million in federal funding going toward the \$27-million project. The Port of Windsor will put in about \$3.6 million and Essex Terminal Railway/Morterm will contribute nearly \$10.9 million.

A new warehouse will be built as part of the project, as well as an expansion of the shore wall at the port and a new berth for ships. The aim is to allow more shipping from Montreal to Windsor over the water.



LOGISTIK /
VALPORT

QUÉBEC CITY, May 29, 2023 /CNW/ - **Desgagnés is expanding and has completed the acquisition of Valport Maritime Services Inc. (Valport) activities, a company specialized in cargo handling and storage services located at the Port of Valleyfield. The transaction is effective May 26, 2023.**

Desgagnés and the Société du Port de Valleyfield, a key stakeholder in this transaction, have also established a long-term leasing agreement for the facilities and port infrastructure. This agreement lays the foundation for a collaborative approach for future projects and development initiatives.

MCKEIL MARINE LOOKS FORWARD TO MORE GROWTH POST- PANDEMIC

Dry Cargo International



It all started with a 35-foot-long wooden boat built by founder Evans McKeil and his father, William, to shuttle workers and supplies to work sites established for the building of the St. Lawrence Seaway. The Seaway was completed in 1959. By 1960, McKeil had gone on to acquire a fleet of ten tugs, workboats, and barges, operating throughout the Great Lakes and the Seaway system.



Its diversified fleet, one of the youngest in Canada, consists of: four chemical tankers; one pneumatic cement vessel; four bulkers; one self-unloader; four larger tug-and-barge units able to carry over 8,000 metric tonnes of cargo; 22 monohull barges, ranging from a capacity of 1,000 to 20,000 metric tonnes; 15 tugs with anywhere from 500BHP to 6,000BHP; and a large complement of sectional barges and workboats.

Paulo Pessoa, V.P. of Commercial, sums it up: "We're not done yet."

Thunder Bay Port Witnesses Significant Grain Shipments Surge, Aims for Revival After Sluggish 2022

By NNL Digital News Update

The Port of Thunder Bay, Canada's gateway to the West, is seeing a remarkable rebound in its grain shipment volumes after experiencing a lacklustre year in 2022. The promising numbers this spring indicate a strong recovery, with grain volumes witnessing a substantial increase of 54% in May 2023 compared to the same period last year. This surge in grain movement through the port comes in the wake of the third-highest harvest yield in the history of Canada in the previous year.



Ryan Fay - MV Saginaw loading grain at Richardson's Current River Elevator



BBC Arizona in 2001.

John C. Knecht

NEAS purchases BBC Arizona to serve Canada's far north

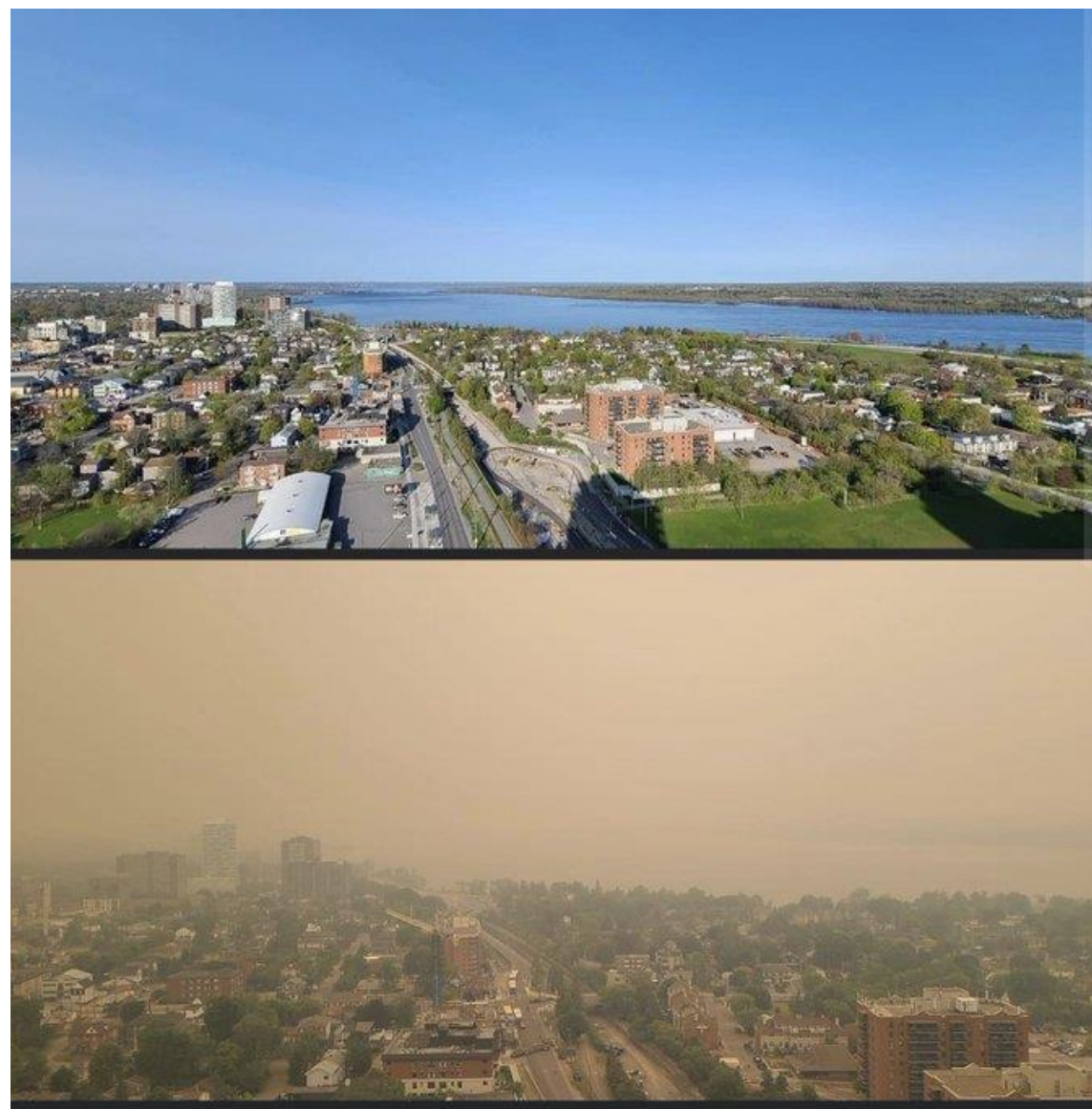
Montreal-based NEAS (Nunavut Eastern Arctic Shipping Inc.) has acquired the saltwater general cargo vessel BBC Arizona (IMO 9501253), a frequent visitor to the Great Lakes, which has been renamed Sivumut. The 2010-built vessel will provide container services for customers across the Baffin, Kivalliq and Kitikmeot regions of Nunavut in Canada's north. She is the fleet's sixth vessel, joining Qamutik, Mitiq, Nunalik, Aujaq and Sinna. The vessels also trade on the Great Lakes and Seaway for Spliethoff in the off-season.

Christine Jean-Baptiste
Christine Jean-Baptiste·Contributing Reporter
Tue, June 6, 2023 at 5:35 p.m. EDT

Hundreds of wildfires continue to blaze across Canada, prompting heavy smoke and creating poor air quality. This year, the fires have already burned over 8 million acres across Canada — a record high.

Environment Canada (EC) has issued a special air quality statement for most of southern Ontario, stating that there are high levels of air pollution due to smoke from forest wildfires.

Online, Canadians cannot believe what they're seeing outside their windows. For many, this is their first time seeing their city concealed in thick smoke.



Canada's Iron Ore Company halt operations at Quebec mine following wildfires Reuters

(Reuters) - **Iron Ore Company of Canada, which is majority owned by Rio Tinto, said on Tuesday that it had temporarily halted operations at its Quebec mine following wildfires.**

The company idled operations at the mine, concentrator and pellet plant in Labrador City until railway operations resume, as Quebec North Shore and Labrador Railway's (QNS&L) railway operations will remain suspended until at least Friday due to "fire and smoke hazards," the company told Reuters in an emailed statement.



Ocean Explorer on the St. Marys River, May 2022. Roger LeLievre Image

Vantage Travel's Ocean Explorer goes into layup; Great Lakes visits canceled

Vantage Deluxe World Travel's Ocean Explorer and Ocean Odyssey have gone into layup at Caen, France, for an unknown period.

Ocean Explorer visited the Great Lakes in 2022 and had Great Lakes ports for 2023.

SunStone Maritime Group, which charters the two ships, confirmed they arrived at Caen this week carrying no passengers.



Cruise line halts Great Lakes sailings by: John Truitt

After just 2 seasons cruising the the Great Lakes, a popular cruise line will halt service to that route.

The company which owns The Ocean Navigator, and The Ocean Voyager announced yesterday that they would cease all operations on The Great Lakes at the end of this cruising season.

The company also announced they would be selling the two vessels they used on the Great Lakes, The Ocean Voyager, and the Ocean Navigator.

Ocean Voyager at Escanaba June 11, Roger LeLievre



**Unique
bow-first
saltie
Maxima
arrives
Duluth
riding high
for a load of
beet pulp
pellets in
the inner
harbor.** Adam

Bjornberg image
(Duluth, MN – June
5)



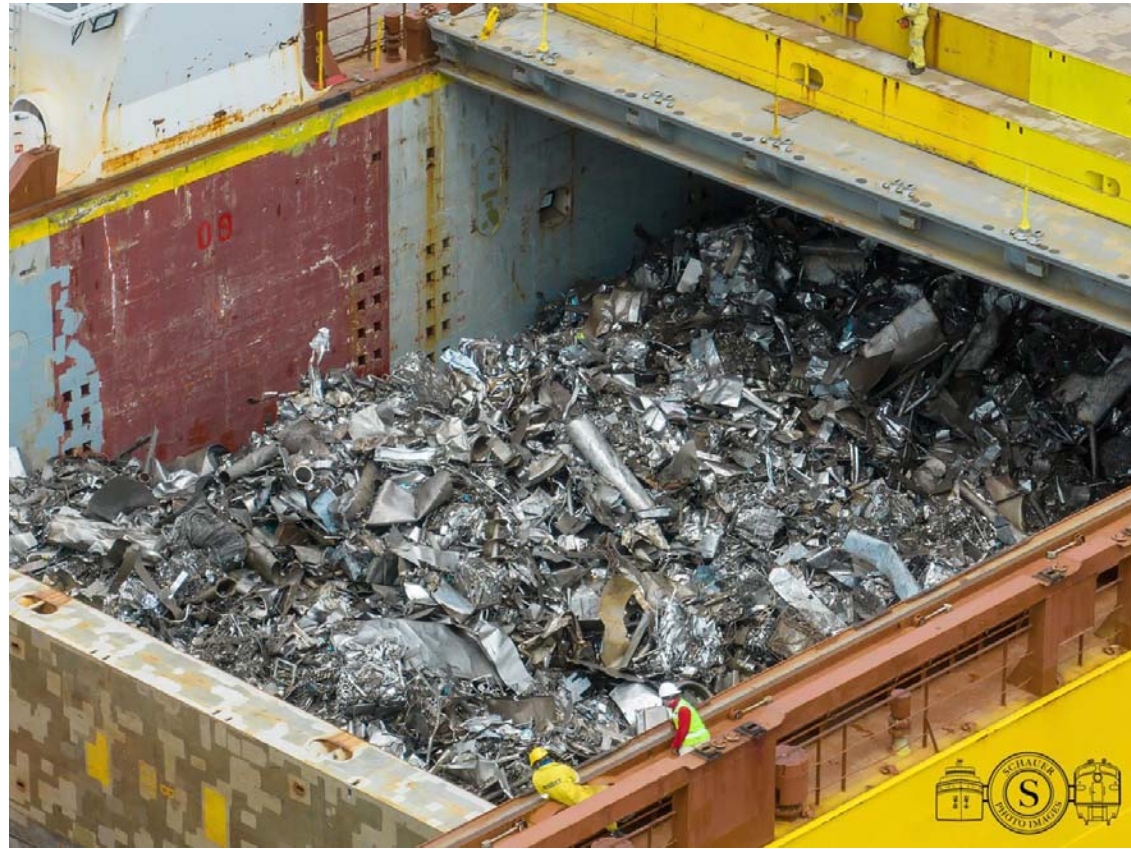


Duluth's Elevator A sees first ship in nearly a decade

The 492-foot Maxima, owned by Dutch shipping company Royal Wagenborg, arrived in the Port of Duluth on Monday and docked along Elevator A on the north end of Rice's Point to be loaded with 11,000 metric tons of beet pulp pellets destined for the Netherlands.

It's the first vessel to arrive at Elevator A, purchased by Omaha-based Hansen-Mueller Co. last year, since December 2013. The facility shut down in 2015 under then-owner General Mills.

Built by the Consolidated Elevator Co. in 1908 with ceramic tile, brick and concrete, the structure replaced the original wooden elevator constructed on the site in 1894



The vessel also has a cargo of scrap in her holds loaded at Burns Harbor, IN. David Schauer image (Duluth, MN – June 6)

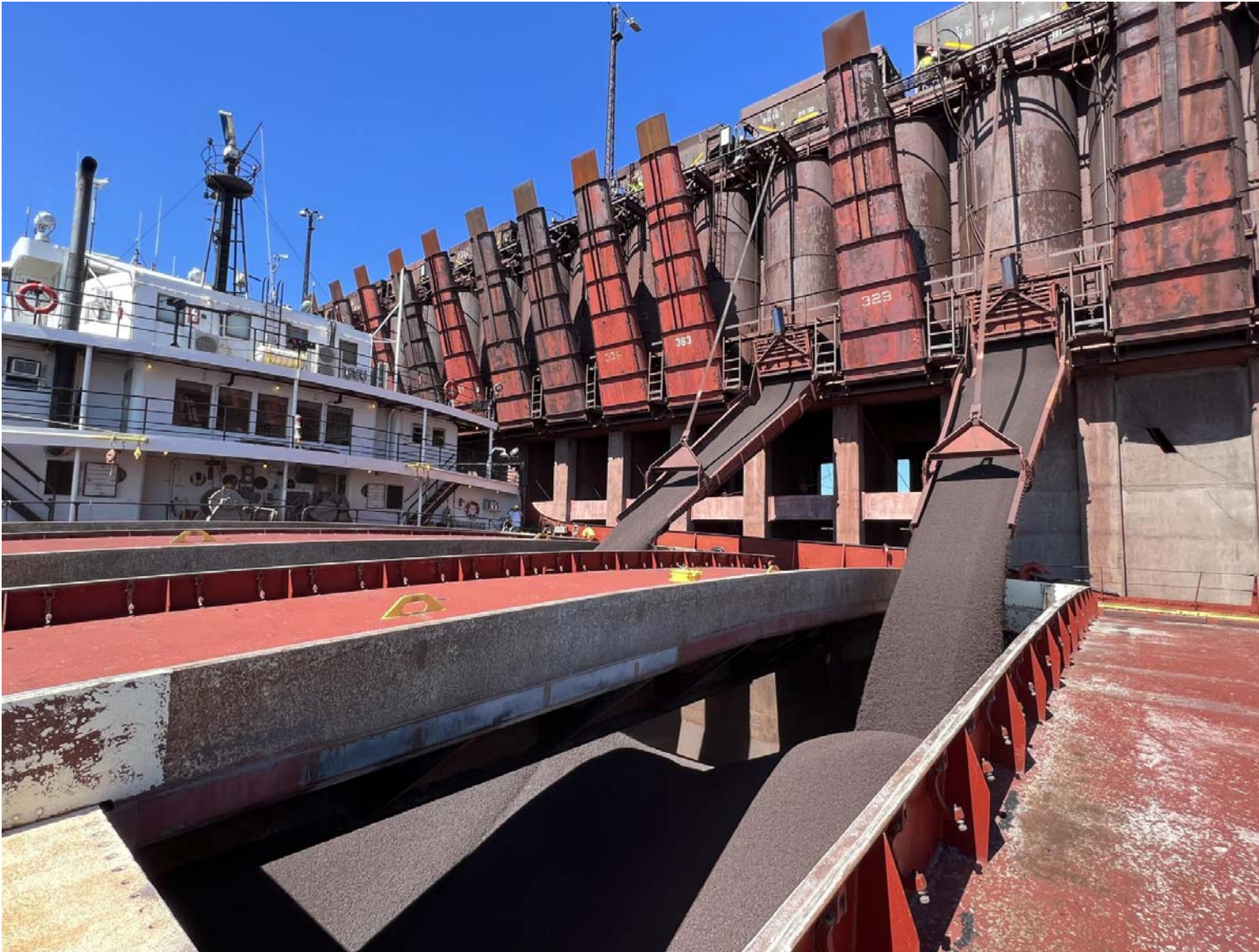


Groupe Desgagnes adds another cargo vessel

Groupe Desgagnes has acquired the BBC Chartering freighter BBC Parana, which will be delivered later this month. It is currently on its way to New London, CT from Grande Anse. It will be renamed Marcellin A.

Desgagnes upon its return.

BBC Parana will be renamed will be renamed Marcellin A. Desgagnes.



**Herbert C.
Jackson
loading at
Marquette in
2022.**

Roger LeLlevre



SEAWAY MONTHLY TRAFFIC RESULTS

May 2023

Traffic (In thousands of tonnes)	SLSMC - Combined Traffic			
	Year to Date		Change from 2022	
	2022	2023	Tonnes	%
Total Cargo	8 211	7 967	-244	-2.97%
All Grain	2 086	2 294	208	9.96%
Iron Ore	1 420	1 561	141	9.93%
Coal	295	455	160	54.31%
Dry Bulk	2 627	2 204	-423	-16.12%
Liquid Bulk	965	853	-113	-11.66%
General Cargo	800	600	-199	-24.93%
Vessel Transits	2022	2023	Transits	%
Total Transits	881	799	-82	-9.31%

The St. Lawrence Seaway Management Corporation

June 02, 2023 News, Shipbuilding Marine Log Nick Benkey

Canada's Team Vigilance launches OPV program bid



Fincantieri's Canadian headquartered Vard Marine Inc. naval architecture and marine engineering subsidiary unveiled its design for the Vigilance-class Offshore Patrol Vessel at this week's CANSEC event in Ottawa. Vard Marine is part of Team Vigilance which is launching the Vigilance-class as a candidate to replace the Royal Canadian Navy's Kingston Class Maritime Coastal Defence Vessels. The other Team Vigilance members are Heddle Shipyards, Thales Canada, SH Defense, and Fincantieri

The Team Vigilance shipbuilding partner, Heddle Shipyards, says it will leverage the team's broad experience to realize the underutilized capacity at its Ontario Shipyards to meet the future needs of the Royal Canadian Navy.

Algoma Bear keel laying set for mid June

Keel laying for Algoma Central Corp.'s newest vessel is scheduled for mid-June at China's Yangzijiang (YZJ), with launching at the end of August and an optimistic delivery date of December 2023. She will replace the 1979-built Algoma Transport, one of the oldest ships in the Algoma dry-bulk fleet. The 740-foot-long Equinox 2.0-class self-unloader will be named Algoma Bear. The new class vessel's design will build on the original Equinox Class standards to offer increased deadweight capacity, better fuel efficiency and improved speed at lesser engine power.

Algoma Central Corp.





— The seven-story tall SS Badger is owned and operated by Lake Michigan Carferry.
Courtesy photo/Speed Shot Photography

Bunge, Viterra will merge to form \$34 billion agri-trading powerhouse

Reuters

CHICAGO (Reuters) - U.S. grains merchant Bunge and Glencore-backed Viterra are merging to create an agricultural trading giant worth about \$34 billion including debt, the companies said on Tuesday, in a deal that will likely draw close regulatory scrutiny.

Photo Paterson Archives





**A view of
Viterra A
(left) and
Viterra B
(right)
taken from
the water.**

Photo from Friends
of Grain Elevators



The U.S. Army Corps of Engineers says that the upgrades at the Soo Locks are on schedule, a tough task given the size of the project. The three-phase project will install a new lock between Lake Superior and Lake Huron, strengthening shipping lanes in the Upper Peninsula. It is expected to be completed by 2030.

USACE

upword

Great Lakes History



**Keewatin
and Tug
Molly M1
at Port
McNicoll.**



Keewatin tow leaved Port McNicoll Monday April 24th .

Rick Stout Image

The Tug Molly M1 is expected to tow the retired passenger/museum ship Keewatin out of Port McNicoll, ON, on Monday afternoon. The tug Manitou will assist from Port Huron to the lower Detroit River. Vigilant 1 will assist through the Welland Canal. The tow is bound for the Heddle Marine shipyard at St. Catharines, ON. After drydocking, the Keewatin will be towed to her new home at the Maritime Museum of the Great Lakes in Kingston, ON.

Janey Anderson

**Tug Molly M1
and Keewatin
tow in
Georgian Bay
Monday
evening April
24, 2023.**

Richard Ferguson
photo





**Bill
Moran
image**

**(St. Clair
River –
April 26)**



**Keewatin being
towed down the
St. Clair River
Wednesday
afternoon April
26, 2023.**

Bill Moran Image



**Bill
Moran
image**

**(St. Clair
River –
April 26)**



Keewatin between-locks-6-7 in the Welland Canal on Friday April 28, 2023.

Bobby Dzz



Keewatin in the Welland Canal on Friday April 28, 2023. Bobby Dzz

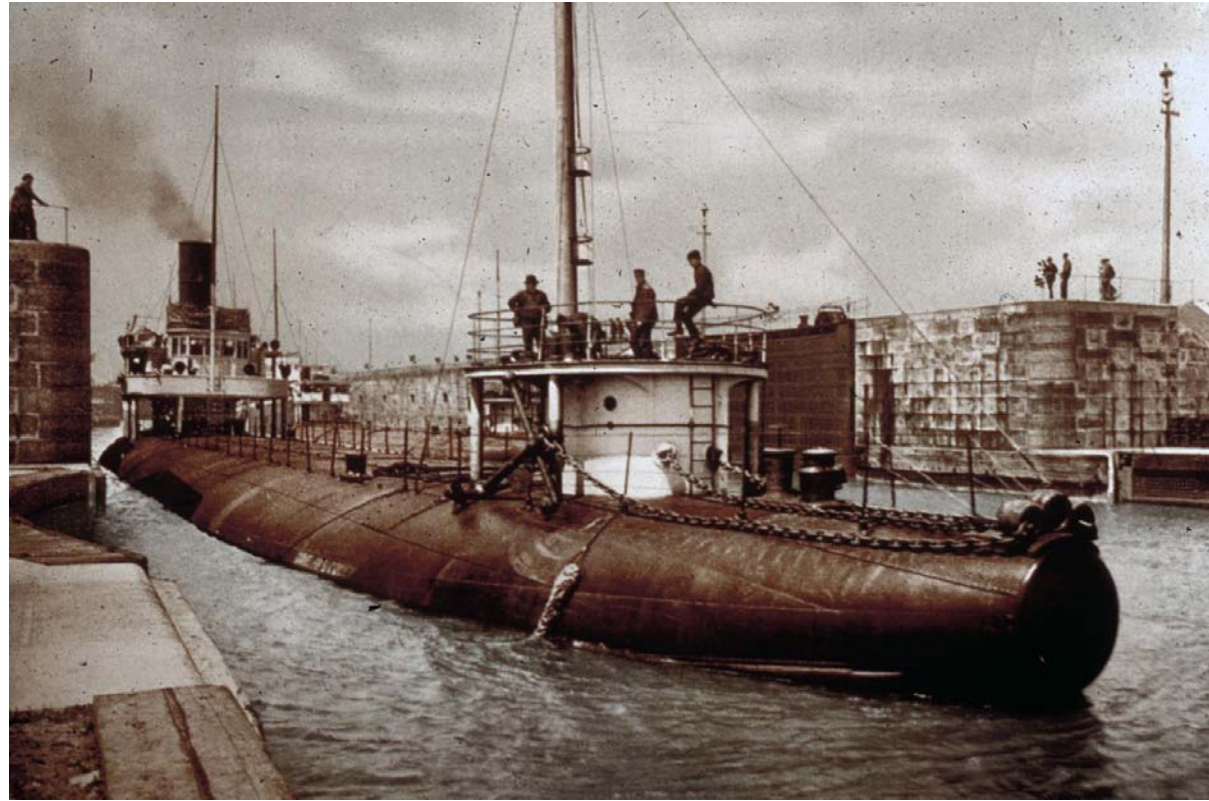
On 05 June 1979, while carrying corn on Lake Superior, CARTIERCLIFFE HALL (steel propeller bulk freighter, 730 foot, 18,531 gross tons, built in 1960, in Germany as a.) RUHR ORE) caught fire 10 miles north of Copper Harbor, Michigan. Her crew abandoned ship in two life rafts and one lifeboat. Six died in this tragedy while five were injured; four (including Captain Raymond Boudreault) were injured seriously enough to be flown to the University of Michigan Burn Center in Ann Arbor, Michigan. U. S. Steel's THOMAS W. LAMONT rescued 17 at 4:52 a.m. while CSL's LOUIS R. DESMARAIS rescued two more. The CARTIERCLIFFE HALL was towed to Thunder Bay by the tug PENINSULA the following day.





June 1958, the largest freighter ever built on the Great Lakes slid down the ways at River Rouge, Michigan. The new freighter was christened by Mrs. Edmund Fitzgerald and named EDMUND FITZGERALD. The 729-foot FITZGERALD was owned by Northwestern Mutual Insurance Company and operated by Columbia Transportation under a 25-year bare boat charter.

On 16 June 1891, Alexander McDougall himself took his brand-new whaleback steamer JOSEPH L. COLBY (steel propeller whaleback freighter, 265 foot, 1,245 gross tons, built in 1890 at West Superior, Wisconsin) down the St. Lawrence River to the sea. The double-hulled COLBY left Prescott, Ontario at 3 p.m., drawing six feet nine inches aft and five feet six inches forward and started on her wild ride through the rapids. The whaleback freighter plowed through the Galops, Iroquois, Long Sault, Coteau, Cedar, Split Rock and Cascade Rapids. She grated the bottom a number of times and had a number of close calls. Captain McDougall stood immobile throughout the trip but great beads of perspiration broke out on his forehead. When the vessel finally made it through the Cascades and was safe on Lake St. Louis, the French Canadian pilot left and the crew let out shouts of joy with the whistle blowing.



Whaleback Joseph L. Colby. Boatnerd Files

The COLBY was the first screw steamer to attempt running the rapids.

Temporary Measures Regarding Marine Personnel Certificates – Excluding Marine Medical Certificates - SSB No.: 07/2023



From: Transport Canada

Extension of Certificates

Any certificate of competency, certificate of proficiency, or examiner certificate that expires between April 19, 2023 and May 19, 2023, is granted an extension of two (2) months. There is no need for the holder of the certificate to make an application.

There is no requirement to submit an application to obtain an extension referenced in this Ship Safety Bulletin. It is recommended that you retain a copy of this Bulletin with your certificate, especially when serving on a vessel making an international voyage(s).

Renewal of Certificates

Despite any extension granted under this Ship Safety Bulletin, it is strongly recommended that any seafarer in possession of a certificate that will soon expire, start the process to renew their certificate as soon as possible.

Please contact your local Marine Safety and Security Transport Canada Centre using the following contact information.

New Greenhouse Gas Reporting Requirements – SSB No.: 09/2023

From: Transport Canada

Scope

This bulletin applies to all Canadian vessels:

- of 400 gross tonnage and above, and**
- that operate on international voyages, and**
- match the applicable vessel types set out in Chapter 4 of MARPOL Annex VI.**

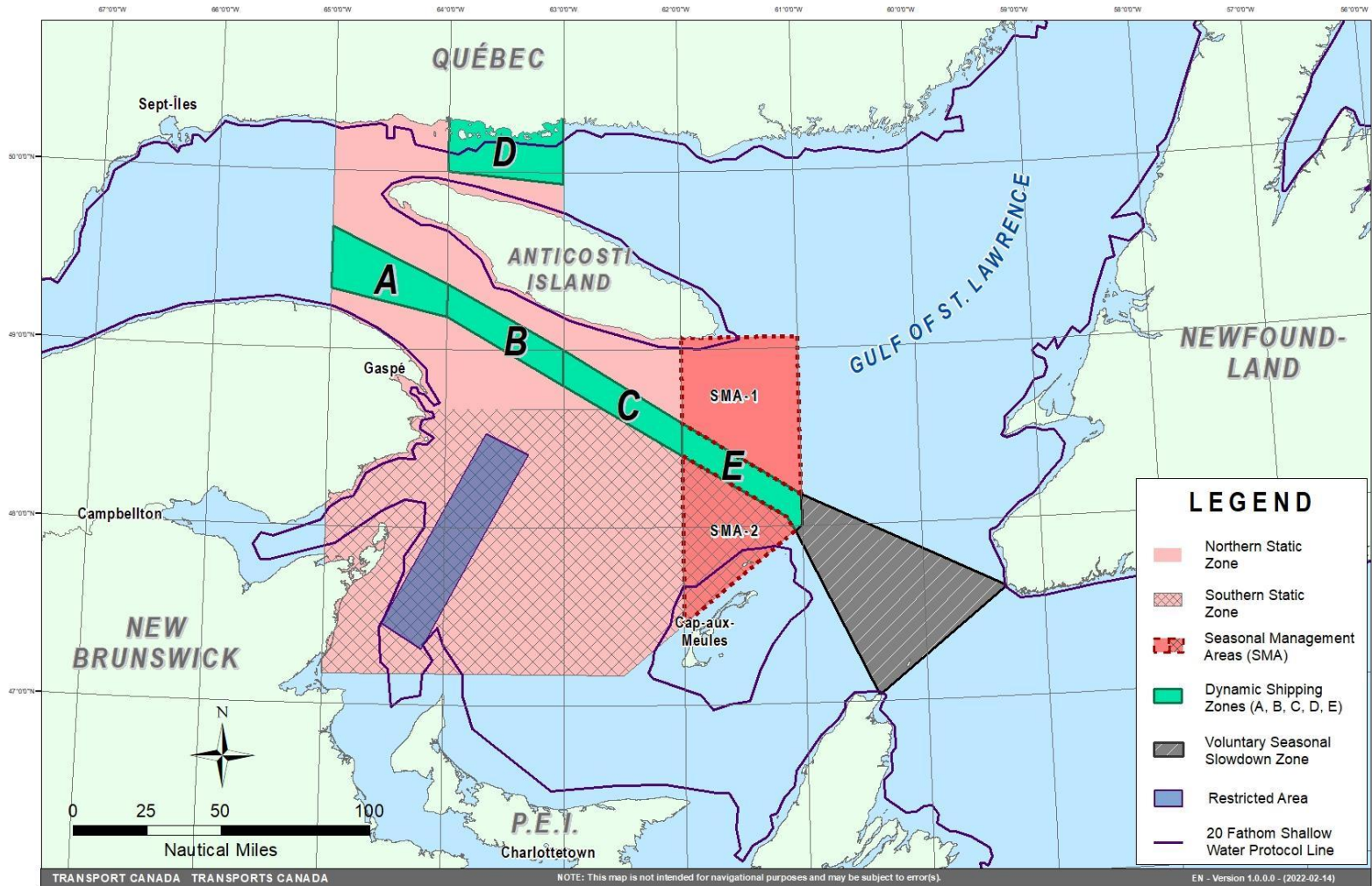
This bulletin does not apply to vessels that operate solely within Canadian waters and within the Great Lakes- St. Lawrence Seaway System. Regulations are being developed for these vessels and will be shared in the future.

This bulletin explains new greenhouse gas (GHG) requirements including reporting for the:

Energy Efficiency Design Index (EEDI) reporting, which came into force April 1, 2022.

Energy Efficiency Existing Ship Index (EEXI) and the Carbon Intensity Indicator (CII) which both came into force on January 1, 2023.

These new provisions are to be incorporated into the Vessel Pollution and Dangerous Chemicals Regulations.



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).

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



Canadian farmers expected to plant most wheat since 2001 The Western Producer

Statistics Canada forecast all-wheat plantings at 27 million acres, up 6 percent from last year and exceeding the average industry expectation of 26.3 million. That would be the biggest wheat area since 2001. | File photo



The Port of Quebec aspires to electrify cruise docks “as soon as possible”

April 25, 2023 Business

The Viking Octantis, which opens the cruise season in Quebec City on Tuesday, is equipped with an electrical system that would allow it to turn off its fossil fuel-guzzling generators, but it will not be able to use it due to lack of infrastructure. adapted. A situation that the Port of Quebec says it wants to remedy “as soon as possible”.



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Frank Zhu, a cargo sampler and drone surveyor, sheds light on the fascinating technological facets of the marine industry.

As an undergrad student pursuing a Combined Honours in Arts and Science and Business, Frank shares his personal journey of how he became involved in the marine industry through his passion for the Arctic.

Go to [Imagine Marine website](#)

Imagine Marine

New Ferry Being Built for Christian Island, Ontario

An infrastructure upgrade project is underway on Christian Island, Ontario...the project is the construction of a new double-ended ferry (DEF). Christian Island is located in Canada in Lake Huron's Georgian Bay. Beausoleil First Nation (BFN) will be the owner and operator of the new ferry.

The DEF will be constructed at Fraser Shipyards Inc. in Superior, Wisconsin, on Lake Superior, and then will be transported to the Georgian Bay community on Lake Huron after commissioning. The new vessel will use Voith Schneider Propellers (VSP) for its propulsion, and the units are expected to be delivered to Fraser Shipyards Inc. in 2021 for installation.



Artist's drawing of the new Christian Island ferry

THE PORT OF MONTREAL WINS THE CANADIAN COMPANY OF THE YEAR AWARD FROM THE BELGIAN CANADIAN BUSINESS CHAMBER

The Port of Montreal is proud to have won the Canadian Company of the Year Award from the Belgian Canadian Business Chamber (BCBC).

The award was presented on April 27, 2023 at the BCBC Business Excellence Awards Gala to Guillaume Brossard, Vice-President, Development, Marketing and International Relations and Alain Berard, Director of Development and International Relations of the Port of Montreal.

The BCBC Business Excellence Awards Gala recognizes and honours companies that have made significant contribution contributed to the economic vitality of the Belgian-Canadian business community.





Tug completed for St Lawrence Seaway locks

04 May 2023 by Martyn Wingrove

Seaway Trident was built at Washburn & Doughty's shipyard in East Boothbay, Maine, to Glosten's HT-60 concept to provide year-round operations within locks in St Lawrence Seaway.

This 20-m vessel features an ABS Ice Class C0 hull, a headline winch from Markey Machine, a foldable deck crane from Heila Cranes and a beam of 9 m.

Its propulsion comes from two Caterpillar C18 diesel engines, producing combined 970 kW at 1,800 rpm to power two Schottel Z-drives.



Steelport reimagines Hamilton's historic steel-producing port

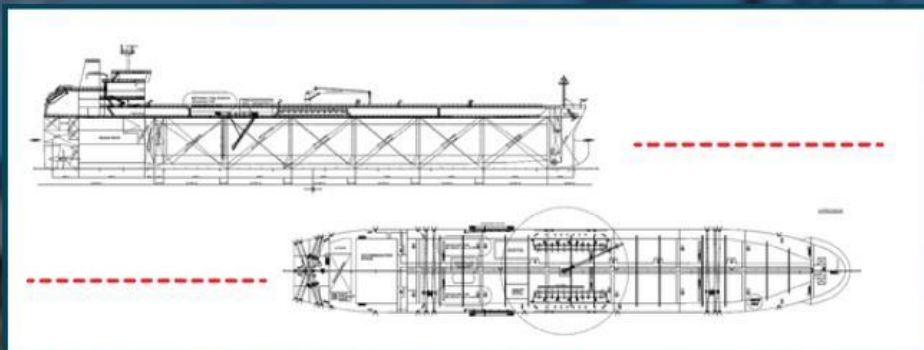
DAVID ISRAELSON SPECIAL TO THE GLOBE AND MAIL

Plans to develop up to 12 million square feet of Hamilton waterfront that was home to the century-old steelmaker Stelco, which at its height in the early 1980s employed 26,000 workers.

Its master plan aims to take advantage of the site's railway, road and port connections to build a modern, intermodal neighbourhood that's primarily industrial with some commercial and recreational amenities.



With this investment, we will augment our fleet with a new asset class and expand the markets served by our Product Tankers segment.



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ST. CATHARINES, Ontario--(BUSINESS WIRE)--Algoma Central Corporation (“Algoma”) (TSX: ALC), today announced it has placed an order with Hyundai Mipo Shipyard in South Korea to build two 37,000 DWT ice class product tanker vessels for a total investment of \$127 million CAD. These new ships will be entered on long-term time charters to Irving Oil under Canadian flag, servicing the energy company’s refinery in Saint John, New Brunswick, with deliveries to ports in Atlantic Canada and the US East Coast. June 19, 2023

Hoverlink CEO says cross-lake transit plan OK'd on Niagara side

KarenaWalter Standard Reporter

Company is halfway to getting rapid hovercraft service across Lake Ontario

The plan for a hovercraft on Lake Ontario to connect Niagara and Toronto has passed a major hurdle, Hoverlink chief executive officer Chris Morgan says.

Morgan said the company has received all of its approvals and a lease to set up operations in St. Catharines' Port Weller for the planned rapid transport route. Planned for 2024 commencement, the service would cost customers about \$50 to \$60 round-trip and each and carry about 180 people.



Mayflies swarm Great Lakes freighter

WXYZ Detroit June 23, 2023

Mayflies have a brief adult life, but will lay 4,000 to 8,000 eggs on the water's surface. Those eggs drop to the bottom of the water where they hatch into larvae called naiads.

The naiads will live underwater for a year or two, and then become wingless in their final immature life stage called subimago. Those subimagos fly toward the shore and within 24 hours, morph into an adult.



Mayfly hatches occur in June or July, but mayflies only thrive in lakes and rivers with good water quality, meaning seeing them is a good thing.



Green Marine releases its 2022 Performance Report

Green Marine, North America's leading environmental certification program for the maritime industry, continues to steward greater sustainability for an increasing number of companies.

Green Marine is celebrating its 15th year of advancing environmental excellence within the maritime industry. Taking into perspective 15 years of reporting, data clearly illustrates the upward trend in continual improvement and growth.



The Day of the Seafarer (25 June) was established in a resolution adopted by the 2010 Diplomatic Conference in Manila to adopt the revised STCW Convention. Its stated purpose is to recognize the unique contribution made by seafarers from all over the world to international seaborne trade, the world economy and civil society as a whole.

The resolution "encourages Governments, shipping organizations, companies, shipowners and all other parties concerned to duly and appropriately promote the Day of the Seafarer and take action to celebrate it meaningfully".

Day of the Seafarer is recognized by the United Nations as an observance day.