

Great Lakes Division The Company of Master Mariners of Canada

September 2023



Business Meeting Agenda – September 26, 2023

- 1. Opening and Welcome**
- 2. Agenda for September 26, 2023 Business Meeting (*motion*)**
- 3. Industry Update May and June 2023**
- 4. Minutes of June 27, 2023 Meeting (*motion*)**
- 5. Business Arising from June 27, 2023 Meeting**
 - a) None**
- 6. Job Opportunities**
- 7. Financial Report – F. Kooka (*motion*)**
- 8. Membership Report – F. Kooka / B. Maukonen**
- 9. Secretary Report – B. Maukonen**
- 10. Update from National Executive Meeting September 18, 2023**
- 11. Canadian Marine Careers Expo - update**
- 12. Update on Scholarship Awards and proposal for Great Lakes Bursary for Georgian Applicants (*motion*)**
- 13. Any Other Business and Close of Monthly June 2023 Meeting**

Great Lakes and Marine Industry News Update

September 2023

Cutting-edge coatings ensure longevity and smooth sailing for MV Mark W. Barker — the first new American-built Great Lakes freighter built in nearly four decades. Cargo hold design similar to ULS’s Canadian Enterprise, Canadian Transport without the reclaimer, and Canadian Navigator without the raised tunnel belt structure, and the John D. Leitch.



Inside the unique cargo hold of Mark W. Barker. Andrea Guerriero

Canadian farmers to reap less wheat than expected due to drought

in Commodity News 30/08/2023



Canadian farmers will harvest less wheat than expected after dry conditions in parts of the Prairie provinces shrunk yields, a government report showed on Tuesday.

Drought is expected to send global wheat stockpiles for major exporters to the lowest levels in more than a decade, a Reuters analysis has shown.

Canada is the world's fourth-largest wheat exporter and the biggest shipper of canola, which is used largely to produce vegetable oil.

Statistics Canada estimated all-wheat production at 29.5 million metric tons, the second-lowest in eight years, and down 14% from last year. The estimate fell below the average industry expectation of 30.4 million in a Reuters survey.



Cross-lake, high-speed car ferry Lake Express (Lake Michigan) – September 5 – Tyler Fairfield



Quebec Celebrates Holland America's 150th Anniversary

Cruise Industry News September 2, 2023

The Port of Quebec has marked Holland America Line's 150th anniversary as the Zuiderdam called into the port.

As the first cruise line to make Quebec City a key homeport in recent memory Holland America links New York and Boston with Quebec City and starts its Canada/New England season as early as May, according to the port.

This year, more than 30,000 passengers will dock in Quebec City on Holland America Line ships, making it one of the Port of Québec's most important partners.

The relationship between Quebec City and Holland America Line goes back to the early 1900s. The Zaandijk visited Quebec City for the first time on May 14, 1910. The company's first cruise ship, the Veendam, docked in Quebec City on August 11, 1937. At that time, Quebec City was one of the main gateways for immigration to Canada, and the company played an important role in bringing hundreds of people to the country. The first ship from Holland America to carry immigrants was the Volendam, which arrived in Quebec City on June 21, 1948.



Randle Reef partners announce the award of a construction contract to start Stage 3 of the Randle Reef Contaminated Sediment Remediation Project

The Randle Reef site has a legacy of industrial contamination dating back more than 150 years. During the first two stages of remediation, over 615,000 cubic metres of contaminated sediment was managed. Following a successful competitive bidding process, a contract of \$29.2 million was awarded to Milestone Environmental Contracting Inc. (Milestone) to complete the first phase of Stage 3 construction, which involves the installation of a multi-layered environmental cap, as a final step to isolate contaminants.

Cleaning up Lake Ontario: the final stage begins for the Randle Reef Remediation Project in Hamilton Harbour

NEWS PROVIDED BY Environment and Climate Change Canada 06 Sep, 2023, 12:10 ET



CHAD ALLEN
Vice President Operations

Most will remember Chad as Director, Marine Operations, Shipping Federation of Canada from 2016 to present. We are confident that Chad will be a strong asset to the team and are happy to welcome him to the CanforNav family.

CanforNav is pleased to announce that Mr. Chad Allen has accepted the position of Vice President Operations, in the company with effect from October 3, 2023.

Chad has been in the Marine Industry 20+ years with varied experience, sailing as a deck officer, and holds a Canadian Master's Intermediate Voyage Certificate. Thereafter, ashore working for OOCL, Canada from 2004 and as Operations Manager, from 2012, to 2016. Chad also holds a Master's Degree in Maritime Management.



S.S. Norisle to be scrapped...an historic ship that once sailed the Tobermory to South Baymouth, Manitoulin Island ferry route is going to be scrapped.

Township of Assiginack council voted at a recent meeting to accept a proposal from Marine Recycling Corporation to dispose of the S.S. Norisle at a cost of more than \$743,000.

The 215-foot Norisle was built in Collingwood in 1946. It served as a ferry between Tobermory and Manitoulin from 1947 until 1974, when it and the M.S. Norgoma were replaced by the M.S. Chi-Cheemaun.

**Former ferry Norisle rusts away at Assiginack, ON,
while awaiting an impending tow for scrap.** Fiona Rattray

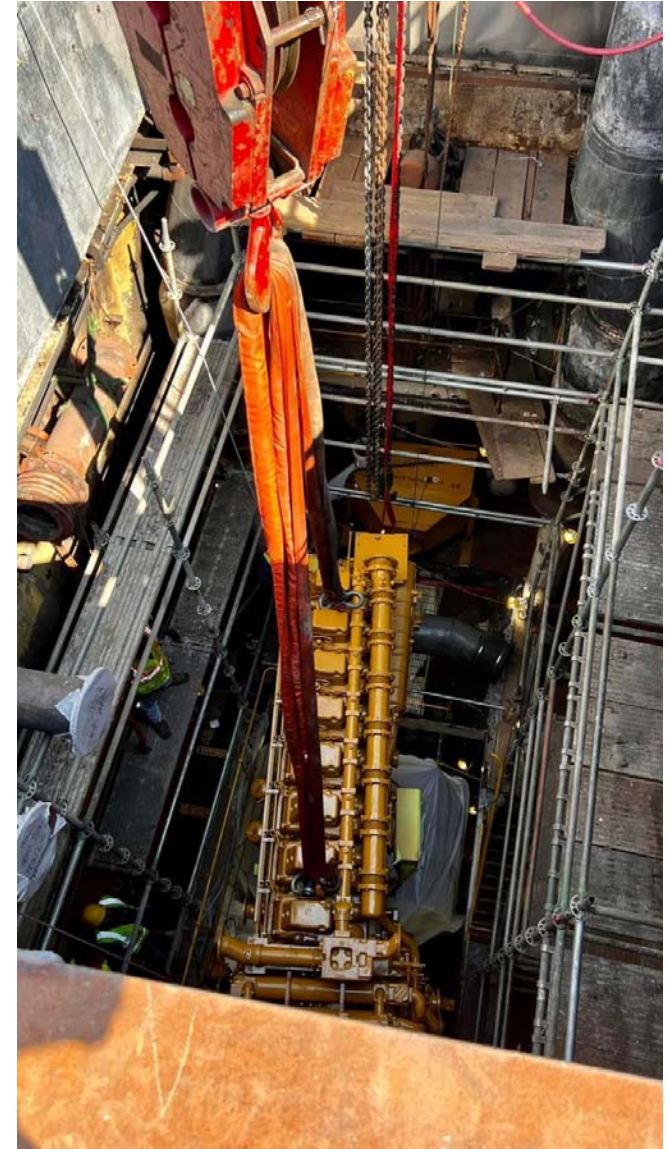


S.S. Norisle on Sea Trials, September 16, 1946



Cuyahoga's engine returns from off-site repairs as the vessel continues to receive post-fire repairs.

(Ashtabula, OH – September 7 – Dré Marquese Houston)





Daniel Dagenais is the new president and CEO of Transport Nanuk Inc. and NEAS Group Inc.

(Photo courtesy of Transport Nanuk Inc./NEAS Group Inc.)

BUSINESS SEP 11, 2023 – 5:24 PM EDT

**Sealift shipping companies name new president and CEO
Daniel Dagenais takes the helm at Transport Nanuk Inc., NEAS Group**

NEAS Group and Transport Nanuk named Daniel Dagenais as their new president and chief executive officer, a news release issued Monday states.

Dagenais, who recently served as a vice-president with the Montreal Port Authority, takes over the job Oct. 10. He replaces Suzanne Paquin, who is retiring after 25 years in the position.


Walkersmoon Imaging
MICHAEL HULL



Salties galore in the Port of Thunder Bay! Federal Welland is featured in the foreground at Richardson Main, as are local tugs Glenada and Point Valour. (Thunder Bay, ON – September 8 – Michael Hull)



**Presque Isle's
tug portion
passes the
Homer Bridge
(Bridge 5) fresh
off an
inspection and
new paint job in
Port Weller, ON.**

(St. Catharines, ON –
September 10 – Bill Salton Jr.)



CMCF and Canadian Geographic Education announce Marine Month in Canada in October Par Maritime Magazine

The Canadian Marine Careers Foundation, in partnership with Canadian Geographic Education, proudly announces the launch of Marine Month in Canada, an initiative designed to illuminate the boundless career pathways within Canada's marine sector.

Throughout October 2023, this month-long celebration will immerse youth in marine education, awareness, and career pathways as students connect directly with marine industry experts nationwide. Marine Month in Canada seeks to break down barriers and showcase opportunities for anyone interested in the possibility of a future in the marine sector. Participation in Marine Month is free, and while this program has been designed for Grades 5 to 8, all learners are welcome!



**Lake Superior
cruise ship
season wraps up
this week
Viking Polaris
wraps up the
2023 cruise
season at
Thunder Bay**

TB Newswatch
Gary Rinne

This was the busiest season to date, with a total of 14 ship visits to the port, but Tourism Thunder Bay manager Paul Pepe said that record will be shattered in 2024 when cruise ships dock a total of 24 times.



Grain shipments through the Port of Thunder Bay are running well ahead of the year-ago level, with 3.747 million tonnes of grain shipped through the port on the northern shores of Lake Superior as of Aug. 31.

That was up by 1.1 million tonnes from the previous year's pace, but slightly behind the five-year average, according to an update from the port authority. Grain movement in August came in at 608,406 tonnes, which compares with 502,502 tonnes in August 2022.

Thunder Bay grain shipments up on year Grain traffic contributes to increase in overall cargo handle

By MarketsFarm photo PotofThunderBay.com

Total vessel traffic in the Port of Thunder Bay increased by 50 vessels as of Aug. 31, year-over-year.

Have your say on the proposed changes to the Arctic Shipping Safety and Pollution Prevention Regulations

The proposed changes to the Arctic Shipping Safety and Pollution Prevention Regulations are contained in the Let's Talk Polar Code consultation link : <https://tc.canada.ca/en/corporate-services/consultations/let-s-talk-polar-code-adding-new-vessel-types-arctic-shipping-safety-pollution-prevention-regulations> You have until November 10, 2023 to provide comments and feedback on these proposed changes.

The changes will apply to:

Cargo ships between 300 and 500 gross tonnage that operate in polar waters, fishing vessels that are 24 meters or longer that operate in polar waters, and pleasure yachts of 300 gross tonnage or more that aren't engaged in trade, but in polar waters.

How to provide comments

You can provide your comments using the online commenting feature on the Let's Talk Document

What's next...Comments and feedback received during this consultation period will help inform the next step of the regulatory process .

**Thank you,
National CMAC Secretariat**

Changes to the Radio inspection certification due to the termination of the Agreement Between Canada and the United States of America for Promotion of Safety on the Great Lakes by Means of Radio, 1973. - SSB No.: 21/2023

From: Transport Canada



This bulletin applies to Canadian vessels that are inspected and certified (Great Lakes Radio inspection certificate) under the Agreement Between Canada and the United States of America for Promotion of Safety on the Great Lakes by Means of Radio, 1973 (GLA 1973).

This bulletin is to inform you that as of November 2, 2023, the GLA 1973 will be terminated. After this, vessels that were under the GLA 1973 will no longer need a radio inspection every 13 months. Instead, these vessels will need to follow the radio inspection timeline set out in the policy on the Validity period of a Radio Inspection Certificate issued under the Navigation Safety Regulations, 2020.

After November 2, 2023, Canadian vessels operating in the Great Lakes, that are subject to radio inspections, will be eligible for a radio inspection certificate with a validity of up to 4 years. This is outlined in section 240 of the Navigation Safety Regulations, 2020 (NSR 2020) and the policy on the Validity period of a Radio Inspection Certificate issued under the Navigation Safety Regulations, 2020. Carriage requirements are not changing. Vessels must still comply with Sections 205 and 253 (5) of the NSR 2020.

How to Meet STCW Requirements for Masters, Deck Officers and Other Crew Members of Certain Canadian Ships Operating in Polar Waters - SSB No.: 20/2023
From: Transport Canada



This bulletin explains how masters, deck officers and any other crew members can meet certification and familiarization training requirements for those on certain ships operating in polar waters.

This bulletin provides details on the Basic and Advanced training requirements and certification requirements for those masters, chief mates and officers in charge of a navigational watch on board who wish to comply with the international requirements before the Marine Personnel Regulations are amended.

Central Registry of Seafarer's Documentation (Update)- SSB

No.: 18/2023

From: Transport Canada



This bulletin reminds Canadian seafarers as well as authorized representatives and masters of Canadian vessels of the requirements for the maintaining of Official Log Books, Articles of Agreement, Records of Sea Service, the reporting of Births and Deaths and issuance of Seafarers' Identity Documents, advises removal of the requirement for submitting Official Log Book tear-off pages to Transport Canada, and advises that a person who is not a Canadian Citizen or permanent resident may apply for a Canadian discharge book if they are part of the complement of a Canadian vessel.

Official Log Books

Discharge Books

Articles of Agreement

Testimonials of Sea Service

Certificates of Discharge

Seafarer's Identity Document (SID)

Records of Sea Service

Reports of Birth and Death

National CMAC Registration Spring 2023 - CCMC Registration National Spring 2023

The Fall 2023 National CMAC meeting that will take place in-person from November 14th to November 15th, 2023.

National CMAC Registration Link

We will be using Eventbrite again this year for the registration process. Registration will be open until November 6th, 2023, at 11:59pm EST.

Submission of CMAC Agenda Items:

The final schedule will be shared once it has been confirmed. If you have items to propose, please complete the form and return it to cmac-ccmc@tc.gc.ca by October 17th, 2023.

National CMAC Meeting Documentation

We aim for documents to be uploaded to Google Drive at least one week prior to each meeting.

Transport Canada CMAC Webpage

As always, the When and Where section of the Transport Canada CMAC Webpage can be referenced at any time to view these links.



Retired Canadian Coast Guard vessel to become Airbnb restaurant in Amherstburg!

The new owners of this vessel are proposing a floating restaurant along with on board accommodations as an Air BnB located on the Amherstburg Channel of the Detroit River.

The M/V Miss MJ (retired Canadian Coast Guard vessel) CCGS Matthew will now be permanently moored at the Amherstburg Yacht Club after being towed to her new home by McKeil Marine's tug Ecosse.

Windsor Aerial Drone
Photography

New Federal Hamilton joins Fednav's laker fleet

The Federal Hamilton (IMO 9975363), a new Fednav vessel built in 2023 at the Oshima Shipbuilding Yard in Oshima, Japan, has joined the Fednav Ltd. fleet of vessels. Federal Hamilton departed on its maiden voyage on August 31 and has since visited several ports in China.



Federal Hamilton is 199.98 meters in length and 23.760 meters in width and is equipped with four deck cranes for unloading. The ship's namesake is the city of Hamilton, Ontario, where Fednav Limited vessels frequently call. On September 2, 2021, Fednav Limited signed an agreement with Sumisho Marine Ltd. (Sumitomo Corporation Group) and Oshima Shipbuilding to build 10 new ocean-going lakers. Federal Hamilton is the first of these. Denny Dushane



SEAWAY MONTHLY TRAFFIC RESULTS

August 2023

Traffic (in thousands of tonnes)	SLSMC - Combined Traffic			
	Year to Date		Change from 2022	
	2022	2023	Tonnes	%
Total Cargo	19 779	19 893	114	.58%
All Grain	4 153	4 778	625	15.04%
Iron Ore	3 977	3 891	-86	-2.16%
Coal	975	1 170	196	20.07%
Dry Bulk	6 642	6 521	-122	-1.83%
Liquid Bulk	2 145	2 002	-143	-6.65%
General Cargo	1 832	1 492	-340	-18.55%
Vessel Transits	2022	2023	Transits	%
Total Transits	2 254	2 140	-114	-5.06%

The St. Lawrence Seaway Management Corporation

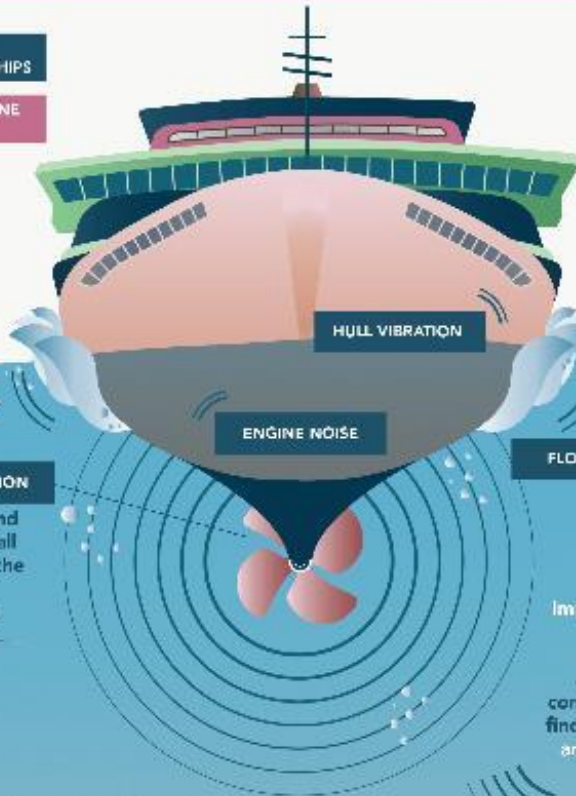
Underwater noise from ships: impacts



Underwater noise comes from a number of sources - including ships.

MAJOR SOURCES OF UNDERWATER NOISE FROM SHIPS

EXAMPLES OF ARCTIC MARINE SPECIES AFFECTED



Human-sourced underwater noise impacts a wide range of marine wildlife.

At least **150 marine species** have been reported to be affected by underwater noise including whales, fish, crabs, shellfish and zooplankton.

WALRUS

PROPELLER CAVITATION

The formation and implosion of small bubbles against the propellers as they rotate.

HULL VIBRATION

ENGINE NOISE

FLOW NOISE

BELUGA

Beluga whales lose pod integrity, move rapidly, change their vocal behaviour, and avoid icebreakers at very low noise levels.

NARWHAL

Narwhals become motionless and fall silent even at low noise levels.

Impacts of underwater noise include interference with animals' ability to communicate, navigate, find food, find partners, and can cause stress.

Impacts in fish and shellfish include slower response to predators, stress, masking of communication, reduced feeding.

BOWHEAD WHALE

IMO must take opportunity to reduce underwater noise by transitioning to cleaner ships

posted by AJOT

Imagine Marine



CANADIAN
MARINE
CAREERS
FOUNDATION

FONDATION
DES CARRIÈRES
MARITIMES
CANADIENNES

AUTUMN EVENTS

Every year, the Royal Canadian Navy brings a Navy Vessel from the Maritimes into the Great Lakes-St. Lawrence for public awareness events. This year, the Navy Vessel Glace Bay has been dedicated to the Great Canadian Marine Careers Expo and the Navy plans to host these career expos at 10 different locations starting in Sydney, NS and proceeding through Quebec and Ontario with marine employers/educators to participate in. If the venture proves successful – these events could be repeated and built upon in future years both in this region and potentially in other parts of Canada.

The locations and dates for GCMCE activities are confirmed as:

- September 28-29 – Sydney, Nova Scotia (Liberty Pier, with kiosks in nearby outdoor space)
- October 03-04 — Rimouski, QC – Quay 4 (more details on site to come)
- October 7,8 — Québec, QC – Quay 21 (more details on site to come)
- October 11, 12 — Trois-Rivieres – Quai 4 (more details on site to come)
- October 14, 15, 16 — Montreal, QC – Quai des Convoyeurs (Vieux Port) (more details on site to come)
- October 25,26, 27 — Windsor, ON – Dieppe Gardens (more details on site to come)
- October 31, November 1, 3 – Toronto, ON- Harbour Front Centre, Berth 22.
- November 5,6,7 – Oshawa, ON – West Pier (pier and kiosks location TBC)
- November 9, 10 – Kingston, ON – (Kingston Coal Dock)
- November 18 – Hamilton, ON – a different Navy Vessel carrying the Grey Cup from Toronto to Hamilton

To Date, Capt. R. Whyte and Capt. Greenway have volunteered to attend some Great Lakes locations. Capt. Mike Kruger is attending Sydney, N.S. WELCOME ANY ADDITIONAL VOLUNTEERS (some expenses reimbursed)



St. Catharines, Canada (September 14, 2023) – Algoma Central Corporation (“Algoma”) (TSX: ALC), today announced it has expanded its investment in the FureBear joint venture with two additional vessel orders, bringing the total newbuild order to ten intermediate product tankers to trade in Northern Europe with their partner Furetank AB (“Furetank”) of Sweden.

The new order for Vinga series vessels grows the FureBear joint venture (“JV”) to a total of ten ships under construction, with the first vessel slated for delivery in the first quarter of 2024. Several trends in the market have fueled the companies’ decision to extend their fast-growing joint venture.



NACC Antigua

 **Nova Marine Carriers**
YOU IMAGINE. WE SEA.

NACC Antigua nears Seaway for first time.

A cement carrier partially owned by Algoma will soon enter the Seaway for the first time, the NACC ANTIGUA, OMI No. 9512587. Destination Detroit from Djen Djen, Algeria. NACC is the abbreviation for Nova Algoma Cement Carriers.

The vessel is currently due south of Newfoundland with a Motor City ETA of September 19.

René Beauchamp



Trois-Rivières, QC – For the first time in its history, the Association of Canadian Port Authorities (ACPA) has awarded its annual Medal of Merit to two winners – and both from the same prominent maritime industry family! They are Madeleine Paquin, President and CEO of Montreal-based LOGISTEC Corporation, and Marc Paquin, President of Groupe Somavrac of Trois-Rivières.

ACPA Medal of Merit

Par Maritime Magazine

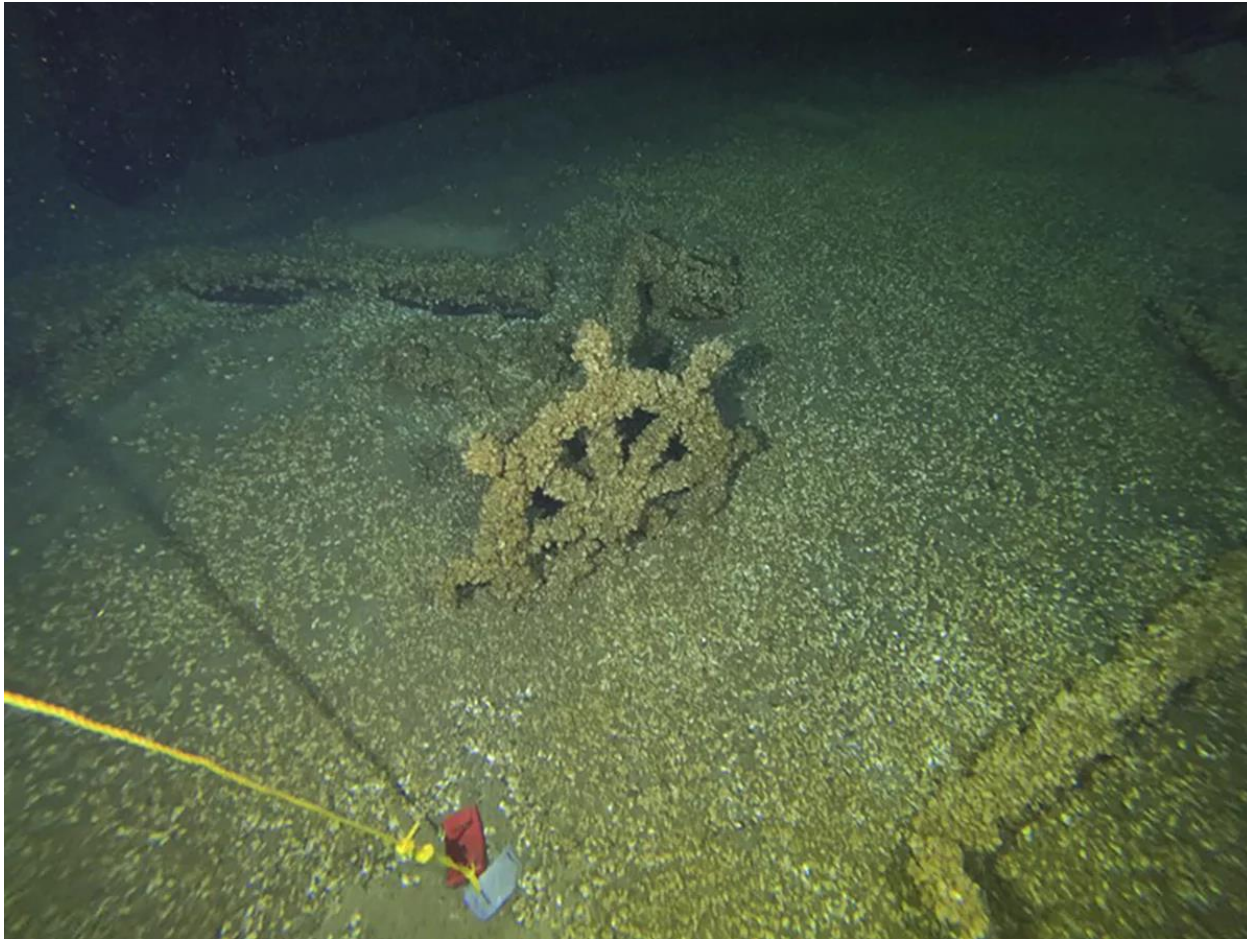
Photo from ACPA-TRPA: from Left to right: Daniel-Robert Gooch, President and CEO, Association of Canadian Port Authorities; Carl Laberge, ACPA chair and President and CEO, Saguenay Port Authority; Madeleine Paquin, President and CEO, LOGISTEC Corporation; Marc Paquin, President, Groupe Somavrac; and Gaétan Boivin, President and CEO, Trois-Rivières Port Authority.

Great Lakes History

September



**2009
ALGOPORT ran
into heavy
weather from
Tropical Storm
Dujuan while
under tow of
the PACIFIC
HICKORY. The
vessel broke up
and sank in the
Philippine Sea
about a week's
tow from her
destination of
Jiangyin, China.**



A ship that sank in 1881 is found nearly intact in Lake Michigan.

On the early morning of May 11, 1881, Capt. John Higgins and his eight-man crew scurried onto a lifeboat and caught a final glimpse of their schooner, Trinidad, as it disappeared into the icy waters of Lake Michigan.

After 142 years, its wreckage has finally been discovered.

Trinidad was built at Grand Island, N.Y., in 1867 and was used as a cargo ship in the lucrative grain trade between Milwaukee, Chicago and Oswego, N.Y., according to a news release.

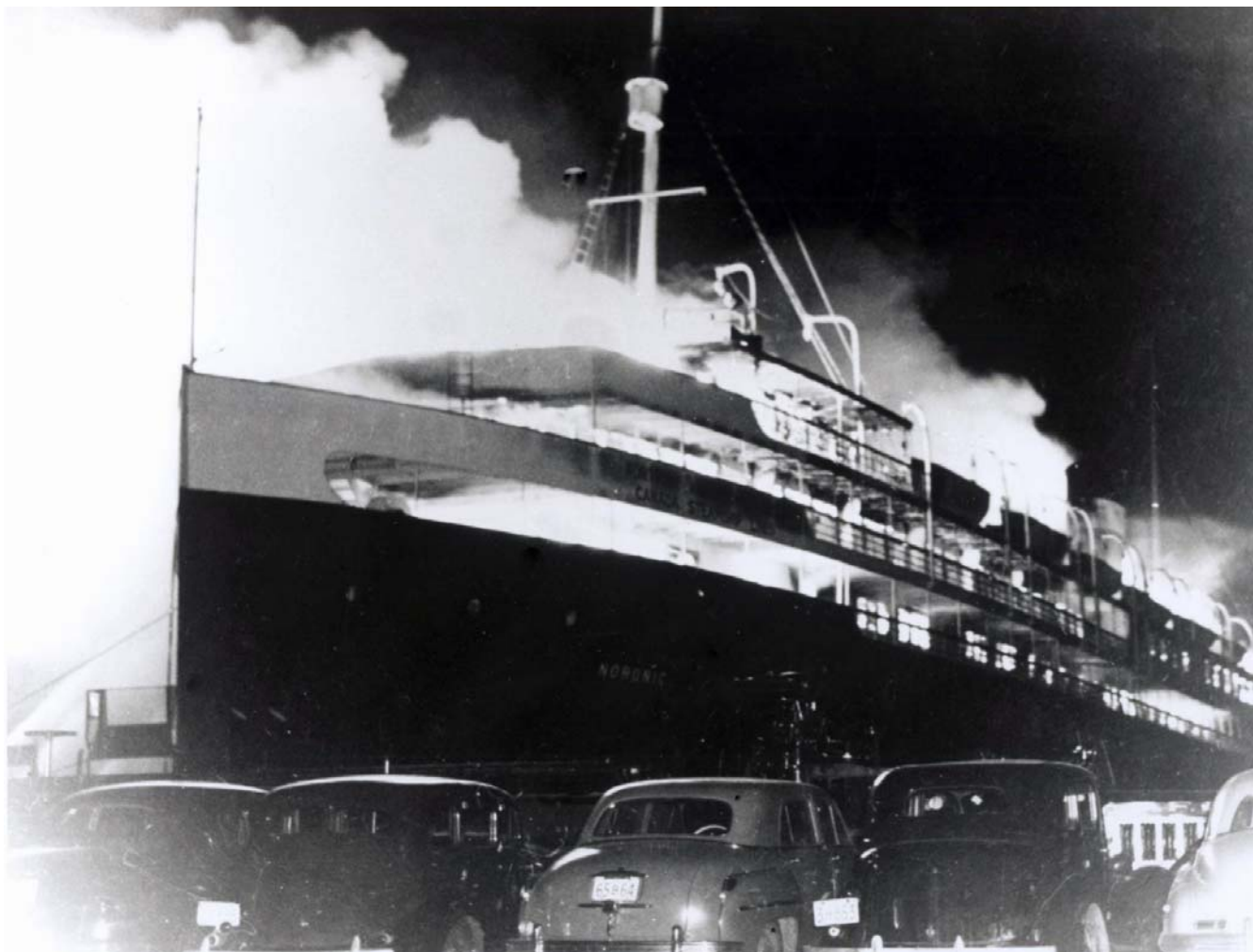
New York Times



2001

The former Boblo boat STE. CLAIRE was towed from Detroit, MI, to Toledo, OH, by Gaelic's tug SHANNON. In August 2005, she was taken to Belanger Park in River Rouge, MI, and in the spring of 2006, she was returned to Nicholson's slip in Ecorse, MI, by Gaelic's tugs PATRICIA HOEY and CAROLYN HOEY.

Boatnerd Files



Noronic goes up in flames. Press photo, Roger LeLievre Collection

1949 Sept. 17

Tragedy struck when the Canada Steamship Lines cruise ship NORONIC burned at Pier 9 in Toronto, ON. By morning, the ship was gutted, 104 passengers were known to be dead, and 14 were missing. Because of land reclamation and the changing face of the harbor, the actual site of NORONIC's berth is now in the lobby of the Harbour Castle Westin Hotel.



S.S. Noronic at Sault Ste. Marie, Ontario, Canada.—15.

1986

Canadian Shipbuilding & Engineering Ltd. at Collingwood, ON, closed the yard after 103 years of shipbuilding. "Collship" was famous for its spectacular side launches. 214 ships were built at Collingwood.



Georgian Spirit Cruises

2 masters positions. The vessel runs 4 trips per day, 7 days per week.

The new master world run 1 to 2 trips per day (3 hr. trips), daylight navigation; working 5 out of 7 days/week.

Job Requirements:

- Master 150T – valid - Valid Medical Certificate - Radio Licence

AREA OF OPERATION: From the Midland Town dock, up into the 30,000 islands - FALL COLOURS TOURS.

DURATION OF TRIP: 3 HRS

COMPENSATION: \$50/HR. negotiable 4 hrs work daily - if more hours desired this is negotiable

JOB START: IMMEDIATELY JOB END: OCTOBER 9, 2023

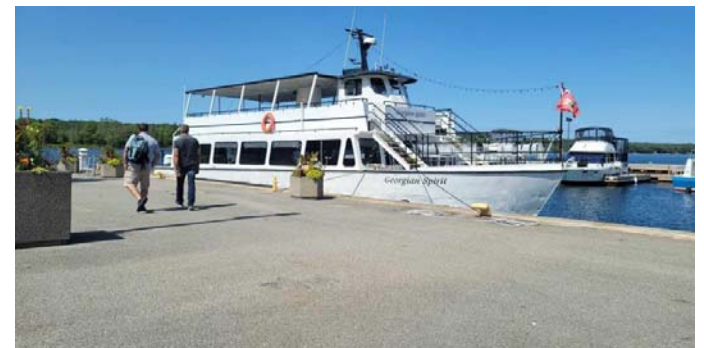
ADDITIONAL INFORMATION: On the job training and familiarization available. Owner/Operator of the boat is on hand. The vessel already has 2 masters, but due to the additional hours, more captains are needed.

Website: <https://georgianspirit.ca/>

EMAIL CONTACT: info@georgianspirit.ca

CALL PETER HAMLIN @ 1-705-529-2019

From ISMA Lodge 15



The selection of the next Executive Director for Brigs Youth Sail Training.



The job posting for this position is out and can be found here on our website (<https://www.brigs.ca/careers>). I ask all our members and alumni to help us find the right person for this role. Please pass the word and send potential candidates our way.