



# **The Deck Log**

**Newsletter of the Master Mariners of  
Canada (MMC)**

**NL Division**

**April – June 2021**

## April 5, 2021

The following By Maritime Magazine, 2021-April-05: Algoma Central Corporation takes delivery of the Captain Henry Jackman.



*St. Catharines, Ontario — Algoma Central Corporation, a leading supplier of marine transportation services, today announced that it has taken delivery of the **Captain Henry Jackman**, the fifth Equinox Class gearless dry-bulk carrier and the tenth Equinox Class vessel to join the fleet.*

*The ship is expected to begin her voyage to Canada from the Jiangsu Yangzi-Mitsui Shipbuilding Company in China in mid-April. The vessel will cross the Pacific Ocean near the equator, transit through the Panama Canal and from there will make her way to Canada. The vessel is expected to begin trading on the Great Lakes in late June.*

*The Captain Henry Jackman is the most efficient vessel in Algoma's domestic fleet. The vessel's design, which we describe as "Equinox 3.0", is an evolution of the original Equinox Class, incorporating improvements in cargo deadweight capacity and equipment while maintaining the numerous performance efficiencies of the original design. These improvements include innovations such as lighter weight aluminum hatch covers and the adoption of an improved twin rudder design that significantly increases the displacement of the vessel and enables the ship to achieve*

*increased cargo capacity without requiring an increase in the vessel's power and fuel consumption.*

## Thursday April 8, 2021

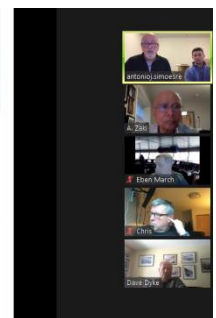
The monthly meeting of the MMC NL Division was conducted virtually using ZOOM.

The meeting was well attended which included members from some of the other divisions of MMC. Mr. Antonio Simoes Re gave an interesting presentation of the research he did. The topic was **"Overview of Marine Safety Technologies Research"**. His research involved lifeboats, various types of lifeboats and life raft. It also involved realistic training and simulation exercises. He spoke about the open lifeboat and enclosed lifeboat. He also conducted full scale trials and operations in ice.

Here are some screenshots:



Capt. Eben March, Divisional Master



## Marine Safety Technologies Research continued



### Marine Safety Technologies Research

Multi-disciplinary interconnected team of:

- Researchers & technical staff with background in engineering, human factors, numerical modelling and simulation
- Research Institutions, Universities, industry & private companies as partners

#### Marine Safety Research Tools

- Physical modeling
- Full scale trials
- Numerical modeling based on model & full scale
- Simulation

8 April 2021

CMMC Technical Session

## Marine Safety Technologies Research Tools

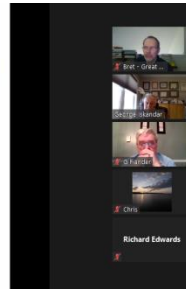


### Physical modeling



8 April 2021

CMMC Technical Session



**April 28, 2021** (The following by Mr. Dean Porter)

THE QAJAQ W DEPARTS ST JOHN'S APRIL 25, 2021 AFTER COMPLETING HER REFIT. THE SHIP DEPARTED FOR ST BARBE.



The ship measures 97.84 meters. It was built in 2010 and the ship operates from St. Barbe Newfoundland to Blanc Sablon, Quebec.

## Marine Safety Technologies Research Tools



### Full Scale Trials



8 April 2021

CMMC Technical Session

## Marine Safety Technologies Research Research



8 April 2021

CMMC Technical Session

The following received from (CBMU) Canadian Board of Marine Underwriters (April 23, 2021)



Captain Melvyn Emile Fernandes  
(1942 - 2021)



*It is with great sadness that we learned this week of the passing of Captain Mel Fernandes. A true gentleman in every sense of the word, a friend and mentor to many of us, and a long-time member of the CBMU.*

*A thoughtful and deeply caring man, Mel treated all who knew him with gentlemanly grace and respect. We will miss our friend and colleague and his insightful contributions to our firm.*

*He was proudly a member of the following associations:*

*Company of Master Mariners of Canada  
Canadian Association of Marine Surveyors  
Toronto Marine Associates  
Canadian Board of Marine Underwriters  
International Cargo Handling Association*

Capt. Mel Fernandes was a member of the CMMC from 1976 to 2003. Several of the Great Lakes members knew and worked with him.

## **May 5, 2021**

*The following from Vanguard which is Canada's leading trade media:*

### **76th Anniversary of the End of Action in the Battle of the Atlantic, May 2, 2021**

*As the longest continuous battle of the Second World War, The Battle of the Atlantic was fought at sea from 1939 to 1945 for a total of 2,075 days. A greater portion of the burden of fighting fell on Canada, which entered the battle with six destroyers and 3,500 sailors, one third of which were reservists, and less than 40 merchant vessels.*

*Due to the war, a heavy shipbuilding effort was undertaken by Canada resulting in the Royal Canadian Navy becoming the third*

*largest navy in the world. The RCN had over 400 warships, 400 merchant vessels, 95,000 sailors, including 6,000 members of the Women's Royal Canadian Naval Service, and employing 12,600 civilians in industry by the end of the war.*

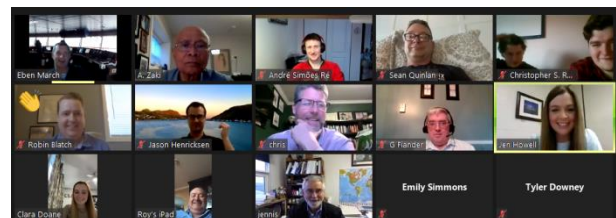
*"Lest we forget."*

## **Thursday May 13, 2021**

Once again the monthly meeting of the Division took place virtually using Zoom.

Capt. Eben March, the Divisional Master welcomed all attendees and said that this meeting is a special meeting for cadets. Senior members of the Division are encouraged to share their experiences as cadets when they started their sea going carrier. Capt. March said he has asked some of the cadets to share their experiences also at this meeting.

The following members of the Division shared their start up experiences at sea: Roy Marsh, Sean Quinlan, Glenn Fiander, Chris Hearn and Zaki. The following cadets shared their initial experiences: Clara Doane and Jason Henricksen.



Capt. Roy Marsh said both he and Capt. Jim Parsons started with Shall Oil. Capt. Marsh noted that he learned more from the crew than officers. Capt. Marsh said try to be a good seafarer and always be honest. Learn as much as possible and try to fit in. Capt. Sean Quinlan said he was in the same class as Capt. Chris Hearn. Capt. Hearn said it

was very good experience as he worked on different ships, different people and different environments. He also said learn good seamanship. He worked with Crosbie Shipping in the Arctic. He said if you don't know always ask. Capt. Glenn Fiander said he started as a seaman. He had to learn the regular things very quickly. He said marine emergency duties are extremely important. Capt. Zaki said he was very lucky and fortunate that the captain, chief officer and the bosun were extremely helpful. The Chief Office after supper spent about an hour every evening teaching including rules of the road.

Clara Doane said her early experiences were with Canadian Coast Guard and Algoma. She said one may not get to go on the bridge right away. She worked on her log book very carefully. She said her 3 months turned out to be 6 months due to Covid-19. She said don't think you know it all and always ask lots of questions. Also she said, learn to work with multinationals.

Jason Henricksen said he worked with Algoma, Husky, Mask and shuttle tankers. He said always pay attention and learn as much as possible. He said always have a good attitude. He also worked diligently at his log book.



After the main event some gifts were given out using "spin the wheel". Ms Jennifer Howell was very kind to organize this

spinning the wheel event. The Marine Institute (MI) also contributed a prize pack. The Division gave out five, twenty five dollar prizes.

## Saturday May 22, 2021

### USA National Maritime Day, 2021

*"Created by the United States Congress in 1933, National Maritime Day is a holiday that both honors and celebrates the Merchant Marine. (It also commemorates the first steam-powered transoceanic voyage when the American steamship Savannah set sail from the port of Savannah, GA on 1819.) What is the Merchant Marine? Think of it as the understudy to the Navy; it doesn't get first billing, but it steps in when there's a crisis and saves the day. Even when things are running smoothly, Merchant Mariners are working quietly behind the scenes to help make certain that the show goes on — and that the U.S.'s imports and exports get where they need to go."*

*Today, the celebration of National Maritime Day has expanded to include the entire maritime industry and domestic waterborne commerce, as well as the brave men and women who have dedicated their lives to serving aboard a Merchant Marine ship."*

## Normandy commemorates D-Day with small crowds, but big heart

(The following was obtained from:

[www.ctvnews.ca](http://www.ctvnews.ca))

*On June 6, 1944, "In the heart of the mist that enveloped the Normandy Coast ... was a lightning bolt of freedom," French Defense Minister Florence Parly told the ceremony. "France does not forget. France is forever grateful."*

*The 77th anniversary of D-Day was marked Sunday with several events to commemorate the decisive assault that led to the liberation of France and Western Europe from Nazi control, and honor those who fell.*

*On D-Day, more than 150,000 Allied troops landed on the beaches code-named Omaha, Utah, Juno, Sword and Gold, carried by 7,000 boats. This year on June 6, the beaches stood vast and nearly empty as the sun emerged, exactly 77 years since the dawn invasion.*

*On D-Day, 4,414 Allied troops lost their lives, 2,501 of them Americans. More than 5,000 were wounded. On the German side, several thousand were killed or wounded.*

*Normandy has more than 20 military cemeteries holding mostly Americans, Germans, French, British, Canadians and Polish troops who took part in the historic battle.*

*Dignitaries stressed the importance of keeping D-Day's legacy alive for future generations.*



*6th June 1944: US soldiers in full battle-dress boarding an LCV or Landing Craft Vehicle- Personnel, ready for the Invasion of Europe. (Photo by Keystone/Getty Images)*

## **Thursday June 10, 2021**

The NL Division's last meeting before summer took place both by Zoom and in person. As usual Crow's Nest was the place for meeting. There were 22 participants, 9 by Zoom and 13 in person.

The Nautical Skills Competition (NSC) is looking for a Chair and the Divisional Master Capt. Eben March requested for a volunteer for this. Also the Coordinator of the NSC Ms Maria Halfyard is hoping to retire from this position very soon and Capt. March said we need a volunteer as soon as possible. The NSC started in 2012 and Ms Maria Halfyard has been taking care of this ever since with help from some very good people. The NSC is highly educational and a very practical one for the young and upcoming seafarers.

Capt. March said that our Secretary, Capt. Zaki who has been doing this since 2004 is retiring and we urgently need a volunteer. He said we also need a volunteer to take care of our newsletter The Deck Log which Capt. Zaki is doing since 2005.

Capt. March said the next point for discussion comes from the MMC National. The question was how to increase the MMC membership and also the retention of them. Various members attending this meeting spoke openly about their views. The following points were highlighted:

- 1- MMC have to be more engaged in various community activities, especially marine related.
- 2- MMC should and must make an effort to use Facebook, Instagram etcetera.



- 3- Publicise that we are a member of International Federation of Ship Masters Association (IFSMA) and what it contributes and how MMC as a member of it engages with it.
- 4- The NL Division, on behalf of MMC provide a lot of support to Transport Canada (TC).
- 5- The fees (MMC Dues) help MMC support various activities of the group and in which they take part as a professional group.
- 6- MMC also take part in Canadian Marine Advisory Council (CMAC) meetings.
- 7- NL Division representing MMC have provided tremendous support with the development of the Polar Code etc.
- 8- It will be extremely beneficial for the MMC to take part in Marine Related Research.
- 9- We should make a real effort to amplify our identity using every possible means.

Here are some pictures from the meeting:

