

## eVDS

When carried **with an approved smoke signal**, Transport Canada recognizes that an electronic visual distress signal device (eVDS) can be carried instead of all approved rocket parachute flares, multi-star flares, hand flares or a watertight flashlight if the electronic signal is determined to have: a. met the requirements of the Radio Technical Commission for Maritime Services (RTCM) Standard 13200.0 by a Product Certification Body.

This policy applies to pleasure craft that must carry flares (approved pyrotechnic distress signals) in accordance with to the Small Vessel Regulations.



Government  
of Canada

Gouvernement  
du Canada

## December 29 The Fraser Lifeboat frozen in due to the arctic outflow

Photos Paul Rasmussen



## Extreme cold sinking boats



January 20, 2022. Richmond News already reported in December 2021 that many boats were sinking due to the extreme cold weather. In Ladner harbour, the location of the Delta Lifeboat station, one boat sank beside the sailboat of one of our crewmembers. The crew that hauled out the boat told the crewmember that this was their 13<sup>th</sup> boat this year that they salvaged. Many of the sinkings were caused by burst frozen pipes. Winterizing and heating of the boat is paramount this time of the year to keep your boat afloat.





Clear Seas Centre for Responsible Marine Shipping is an independent not-for-profit research centre that supports safe and sustainable marine shipping in Canada. Clear Seas was established in 2014 after extensive discussions among government, industry, environmental organizations, Indigenous Peoples and coastal communities revealed a need for impartial information about the Canadian marine shipping industry.

Mary Horton sent us a link about an interesting Maritime SAR and shipping risk article. If you want to read more then please follow this link. <https://clearseas.org/en/blog/maritime-search-and-rescue-and-shipping-risk-how-does-it-work-in-canada/>



## Pleasure Craft Courtesy Check



Thursday January 20. 21 crewmembers of the CLI received their yearly PCCC training conducted by the Transport Canada Office of Boating Safety. Pleasure Craft Courtesy Checks (PCCCs) are voluntary. The main goal of the program is to educate the boater on safety equipment as well as licensing and operator competency requirements. The program also provides boaters with general information on what “good working order” means and recommendations to maintain and service equipment as per manufacturer instructions.

A12 The Delta Optimist January 20, 2022

OPTIMIST 100 YEARS

## Delta Lifeboat seeks funding support from community

**DANI PENALOZA**  
Contributing Writer

Delta Lifeboat's captain, John Horton, wants to continue offering the vessel's lifesaving services to those in over their heads on our local waters, but now needs

the public's help to ensure that the crew can continue.

In addition to saving lives, the *Delta Lifeboat* - which is part of the Canadian Lifeboat Institute (CLI) - also offers volunteer support and assistance

to Delta's emergency services, the Canadian Coast Guard, the Royal Canadian Marine Search and Rescue, fishermen, commercial shipping and recreational boaters in the waters surrounding Delta.

"Because of the global

pandemic, linked with the provincial state of emergency and rising costs, we've not been able to hold any of our normal fundraising events. Because things like boat shows, and dinners and social gatherings where we normally

raise our money, we haven't been able to do that," says Horton.

In addition to their limited fundraising abilities, some unexpected maintenance costs for CLI's two vessels, the *Delta Lifeboat* and the *Fraser Lifeboat*, has pushed them to put out an "urgent appeal" to try and raise \$40,000 for the *Delta Lifeboat's* expenses.

"We have to make sure that our lifeboats are, of course, in tip top condition, so that we can continue to do our lifesaving work. The Fraser River here, which is where we operate two of our lifeboats out of the mouth of the Fraser River, it is actually one of

the leading search and rescue areas in the whole of Canada. There's a lot of lives lost here over the years, so it's really important that we support the Coast Guard and other search and rescue organizations," says Horton.

The funds will go towards fuel, training crew members and all things needed to make the Ladner Harbor-based *Delta Lifeboat* functional in its many roles.

To donate to the *Delta Lifeboat*, visit the Canadian Lifeboat Institution's website at <https://canadianlifeboatinstitution.org/> or send a cheque to their office at 12740 Trites Rd. in Richmond, postal code V7E 3R8.

### COVID-19 IN BC





## 69<sup>th</sup> Anniversary CCG - a short history

### 1867 to 1962

Various governments patrolled the East Coast and the Great Lakes with their own vessels until Confederation. In **1868** the Government of Canada established the Department of Marine and Fisheries.

### 1962 to 2005

The Canadian Coast Guard crest was created in **1962**.

### 2005 to present

In **2005** the Coast Guard was declared a special operating agency of the Department of Fisheries and Oceans.

In **2012**, the Government of Canada announced the National Shipbuilding Strategy to renew the Canadian Coast Guard and Royal Canadian Navy fleets.

The Coast Guard announced in **2014** that it would replace its existing helicopters with 23 new ones.

The final helicopter was delivered in September **2021**. In **2017**, the Government of Canada announced the Oceans Protection Plan. In **2018** we announced the creation of a fourth Coast Guard region, in the Arctic.



OPTIMIST 100 YEARS

February 3, 2022 The Delta Optimist A13



## Wellington Point boat launch floating dock to be replaced

**DANI PENALOZA**  
Contributing Writer

Construction of the new floating dock at the Wellington Point boat launch will be starting shortly and, hopefully, be finished just in time for boating season.

During council's Jan. 10 council meeting, Delta's Director of Parks, Recreation & Culture Carmen Gonzalez and City Manager Sean McGill answered some questions from Coun. Jeannie Kanakos about the dock's size and expected timeline.

"Our current timeline is to start this project very quickly ... Our hope is to

actually have it completed by the end of April so that it would be available and ready for use for the summer," said Gonzalez.

McGill clarified that the floating dock is about 40 metres in length and about 1.8 metres wide and will have a very similar structure to the one that was removed in 2020.

He also acknowledged how, when previously tendered, they struggled to find any bidders who were interested in taking on the construction project.

"We tendered it out without having all the approvals in place and we were relying on a potential contractor to deal with those approvals, and

sometimes those approvals can be very challenging, so, we took on the approval process and when we went to tender this time, we actually had the four [bidders]," said McGill.

This time around, Pacific Industrial & Marine Installations Ltd. was the contractor with the lowest bid that met the project's requirements, and council approved a \$154,412 (plus applicable taxes) contract to be awarded.

"We'd love to have [the floating dock] in place for boating season, and this is overdue ... I look forward to getting this built," he said.

## Refit Delta Lifeboat

Saturday February 5. Due to winter weather and COVID the refit took longer than anticipated but we are now at the last stretch and expect to have the Delta back into the water at the end of next week.





## Delta Lifeboat launch

Friday February 11. After almost 3 months at Shelter Island for her refit the Delta Lifeboat was finally ready to be launched back to service. All the necessary repairs have been done along with some improvements like widening the deck at the push pit so there is more room to walk around. For the observant readers please note that the identification number of the Delta Lifeboat changed from 2B-02 to 1B-02 due to change of ownership (John Horton -> CLI).





## Fraser Lifeboat tasking by JRCC by David Acton

Saturday February 22. As we departed Steveston Harbour this morning, Coast Guard Radio asked us to check for a vessel adrift near the harbour entrance.

A semi submerged skiff was located near the Garry Point Park Fisherman's Memorial. It still had outboard motor, fuel tanks and gear on board, with some floating. The vessel was secured to the shore. Coast Guard took on scene report from Fraser Lifeboat and then released us.

The CCG Hovercraft Moytel arrived on scene to assess for removal and RCM-SAR 7 was assigned to try and pump out later in day on lower tide.



## Training Fraser Lifeboat by Richard Kaufman

Saturday February 22. David was at the inside helm. Ros, Paul and John Mantle were outside. The lifeboat had to attend an incident at Gary Point with an unattended skiff that was partly submerged. We did man overboard drills in the Ladner Reach downstream from the marina and boat houses. On our way back to Steveston we all had the chance to do some helm training.

