



CLI Christmas Dinner and Fundraiser

This year's Christmas dinner was on Wednesday November 30. Due to the weather we had some no shows but it was still well attended. Like previous years we had a silent auction of items generously donated by various people and companies. Ken Harvie from the Tsawwassen Legion was thanked in person for their donation of \$3,000.00. All guests enjoyed the buffet accompanied by a beverage.





Carol ships by John Horton

'Fraser' and 'Delta' lifeboats participated and supported the Ladner Carol ships parade. Taking place on the evenings of the 9th and 10th of December, 'Delta' embarked members of the Delta community choir who entertained members of the public ashore and in the float homes that line the Ladner waterfront. Following the parades each evening, CLI crew members and choir members engaged a potluck supper in the warmth of 'Delta's' mess deck. Thanks go to John More, David Acton and John Horton who prepared the hot dishes.



King Tide – storm surge

On Tuesday December 27 Ladner Harbour Park wharf was temporarily closed due to the high tide. Our shed became a stilt house in the middle of the parking lot (photo Delta Optimist).



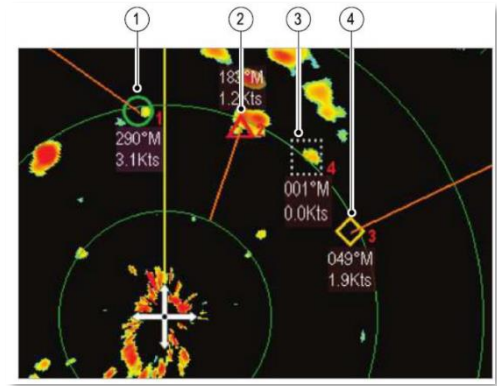
Delta radar training - ARPA

Thursday January 6. While we had alongside training opinions were asked from the crew what they would like to see / do during the on the water training. One item that came forward was the desire to get trained on the radar, and the use of ARPA was discussed. For those who were not at that training, here is a brief explanation of ARPA and what is available on both vessels.

ARPA stands for Automatic Radar Plotting Aid. A radar with ARPA capability can track vessels using radar contacts. The system can calculate the tracked object's course, speed, range, bearing, closest point of approach (CPA) and time to CPA (TCPA), thereby knowing if there is a danger of collision with a ship or landmass. Once you identify a target you select it with your cursor and acquire the target. If the system is able to lock on the target it will (depending on the radar) show a dotted square around the target and starts calculating. This will take a bit (up to 6 minutes) because it needs multiple sweeps to make these calculations. The radar on the Delta is capable of tracking 10 targets simultaneously.

On the Delta only the radar at the coxswain position has ARPA. On the Fraser, both the Ray Marine and TimeZero, have ARPA capabilities. On the right is an example of Ray Marine MARPA (M stands for Mini) targets and their target symbols.

Item	Target symbol	Description
1		Acquired target
2		Dangerous target
3		Target begin acquiring
4		Lost target



AIS gives you the same information for vessels who have AIS but for all other vessels out there without AIS, ARPA will give you automatically this very important safety information. The next time you are on either lifeboat ask an experienced crewmember to show you this feature and start using it.

Vancouver International Boat Show

Please mark your agendas because the CLI will participate again in this year's Vancouver International Boat Show. We will have a stand in B.C. Place Stadium and the Delta will be moored at Granville Island marina. The CLI booth at BC Place needs to be manned for 10 hours, 1000 - 2000. The Delta Lifeboat will be open to visitors from 1000 - 1700 daily. Our hope is to have 4 people at each location at all times, so we can spell each other off, but also effectively man the booth and the Delta.

Dress will be the golf shirts, dark trousers and shoes; it may be chilly at times, so also bring a dark jacket or sweater. We may also have to wear our CLI high visibility vests (we haven't yet received the list of rules for the show). The best way to travel to/from the show is public transport, as the pay parking is quite expensive. There will be frequent water taxi runs between the marina and the stadium (and it might be free to members wearing a Boat Show ID/Pass).

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Training weekend Delta and Fraser

From Friday February 10th – Sunday February 12th both lifeboats will depart for a training weekend at Howe Sound. Departure will be Friday at the end of the day and the return is scheduled for Sunday at the end of the day. This is a great opportunity for new and existing crewmembers to practice navigation and passage planning, build up experience and camaraderie. Keep an eye on our calendar and sign up. The number of available spots is limited and it is first come, first serve.

