



Regional Operations Centre, Canadian Coast Guard Western



Science Cruise Report: PAC 2018-096

Report last updated: 2018-04-17 20:06:07

Link to Original Plan: [https://www.waterproperties.ca/requests/cruiseplanview.php?](https://www.waterproperties.ca/requests/cruiseplanview.php?cruiseid=2018-096)

cruiseid=2018-096

Department/Group:	Fisheries and Oceans Canada, OSD
Other Participating Groups:	UVic
Science Cruise Number:	PAC 2018-096
Alternative Cruise Number:	
Ship's Patrol Number:	
Name of Vessel/Platform:	Neocaligus
Dates:	From: Saturday 03-Mar-2018 To: Friday 09-Mar-2018
Chief Scientist:	Kelly Young , 250-363-6502, kelly.young@dfo-mpo.gc.ca
Master:	Jim Garrett
Fishing Master:	
Appropriateness of Vessel:	Excellent

Time Allocations

Originally Allocated Days **7.00**

Accounting below is given in days and should match the originally allocated days above.

Weather	+ 0.00	
SAR	+ 0.00	
CCG Refueling	+ 0.00	
CCG Ship Repair & Maintenance	+ 0.00	
CCG Crew Changes	+ 0.00	
CCG Other	+ 0.00	
Science Operations	+ 5.50	
Science Equipment Loading/Unloading	+ 1.00	
Science Other	+ 0.50	back early, so next science trip loaded at end of ours
Days Gained	+ 0.00	

Days Grand Total **= 7.00**

Time Allocation Comments: Perfect weather for this trip and no delays, so back to PBS Thurs afternoon.
Extra time saved used by next science group to load gear for their trip

Cruise Events

Areas of Operations

Strait of Georgia

Scientific Personnel

Male - Name	Notes (Affiliation, Watches, Duties, etc)
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Matt Miller	
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Female - Name	Notes (Affiliation, Watches, Duties, etc)
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Kelly Young	
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Event Log

3 Mar 2018. Loaded just after noon. Completed GEO1. returned to Nanaimo for overnight

4 Mar 2018. Headed N, completed stations: CPF1, 2, 3, 6, CPF2, 9, BS-11. Stayed Comox overnight.

5 Mar 2018. Headed E then S down Malaspina St. Completed stations: 11, 12, 20, 22, IS-2, 24. Stayed Secret Cove overnight

6 Mar 2018: Continued S through central area. Completed stations: 28, 27. 40, 39. 38, 41, 42, 108. Met SWL at station 42, completed 2 comparison casts at 41-42. Stayed Steveston overnight

7 Mar 2018: Headed SW towards Gulf Islands and IOS. Completed stations: 46, GI-01, SC-04, CBE2. Stayed IOS for the night, offloaded all science gear.

8 Mar 2018: Return trip to Nanaimo

9 Mar 2018: used by V. Hodes to load gear for next trip

Scientific Equipment Report

Science winch worked great, thank you IOS winch shop for refit.

Thanks to Tyler for letting us borrow the PBS bongos, and Rick for use of his table.

5L Niskins need some TLC

Radioisotope Report

[Not Entered]

Scientific Successes and Concerns

Successfully met up with SWL-Line P trip to complete some comparison tows. The Line P program also sampled stations 56 and Haro 59, saving us half a day steaming

Platform Successes and Concerns

Excellent platform and crew, really appreciate the efficiency and flexibility of the crew.

Safety Concerns

[Not Entered]

Hazardous Occurrences

[Not Entered]

Other Comments

Thank you Neocaligus Capt and crew for successful trip!

Images

[No Alternative Image Provided]

Image notes:

Final cruise track, each day a different colour (red - first day; purple - last)

Page generated from: <https://www.waterproperties.ca:443/requests/cruisereportview.php?cruiseid=2018-096> on Friday 4 May 2018

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