

Water Properties Group
Fisheries and Oceans Canada
Institute of Ocean Sciences, Sidney, BC
Science Cruise Report

Your cruise report has been recorded. Please review the document below to ensure that there are no errors. If you wish to edit your cruise report then you may click 'Report' button at either the top or bottom of this page.

Distributing Your Cruise Report to Cruise Participants, the Vessel, Coast Guard, the IOS Winch Shop, and the PSVC committee

When you are ready, you may distribute an email containing a link to your completed cruise report to all participants listed on your cruise plan, the vessel you are sailing on, the Regional Operations Centre at Coast Guard, the IOS Winch Shop, and the PSVC committee.

An email may be automatically generated by clicking on the button below and this will provide a link to your reports in the email. This email will be generated using your default email application (e.g., Outlook, Thunderbird, etc) and sent from your account. You message before sending, including adding any other comments or adding other email address that might have an interest in your report.

IF YOU ARE USING CHROME then clicking the email buttons below will likely generate a not secure form submission warning message: "The information that you're about to submit is not secure Because this form is being submitted using a connection that's not visible to others.". If you receive this message, then click "Send Anyways" and this will spawn an email that you can then edit before sending. Alternatively you can copy the email to your own email application or use another browser (e.g., Firefox).

Send Cruise Report Email

Click to open email message that you can copy into your own email

Edit This Cruise Report



Regional Operations Centre, Canadian Coast Guard Western



Science Cruise Report: PAC 2024-070

Report last updated: 2024-08-27 10:02:00
<https://www.waterproperties.ca/requests/cruiseplanview.php?cruiseid=2024-070>

Print Report to Printer or PDF

Department/Group:	Fisheries and Oceans Canada, OSD
Other Participating Groups:	
Science Cruise Number:	PAC 2024-070
Alternative Cruise Number:	
Ship's Patrol Number:	n/a
Name of Vessel/Platform:	Charter
Dates:	From: Monday 12-Aug-2024 To: Saturday 17-Aug-2024
Chief Scientist:	Kelly Young, 250-363-6502, kelly.young@dfo-mpo.gc.ca
Master:	Mitch Herron
Fishing Master:	
Appropriateness of Vessel:	Good

Time Allocations

Originally Allocated Days	0.00
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	+ 4.50
Science Equipment Loading/Unloading	+ 0.50
Science Other	+ 0.00
Days Gained	+ 0.00
Days Grand Total	= 5.00

Time Allocation Comments:

Cruise Events

Areas of Operations

Strait of Georgia

Scientific Personnel

Name	Notes (Affiliation, Watches, Duties, etc)
Sile Kafrissen	on-board lead
Francesca Loro	all sampling

Event Log

12 Aug 2024: Vessel arrived around noon IOS. Loaded gear and set up equipment. Departed IOS in afternoon. Conducted science operations at Gulf Islands stations.
13 Aug 2024: completed 56, 46, 42, 41, 108, 38, 39 and 40.
14 Aug 2024: completed GEO1, CPF1, 2, 3, 6, CPF2 and BS-11.
15 Aug 2024: completed 9, 11, 12, 20 and 22.
16 Aug 2024: Completed IS-2, 24, 18 and 27. Returned to IOS in late evening, unloaded and stored all samples at IOS. Science departed vessel.

Scientific Equipment Report

Using CTD 25p (serial 1255) and sensors, reference Licor PAR
Used new style Bongos (250um, 60cm frame)
FLC and ABS collected from select stations; chitobiase collected at 3 stations
Collected Isquo;SI' samples for Rhonda Reidy (ECCC)

Radioisotope Report

[Not Entered]

Scientific Successes and Concerns

Thanks to Chloe and Germaine for behind the scenes prep and technical support.

Platform Successes and Concerns

Good platform and crew. Thank you Mark for keeping us well fed. Crew were efficient and professional and always ready to accommodate. Enclosed lab set up on back deck was a great set up for this time.

Safety Concerns

[Not Entered]

[Not Entered]

Other Comments

Thank you RP Captain and crew for successful trip

Images

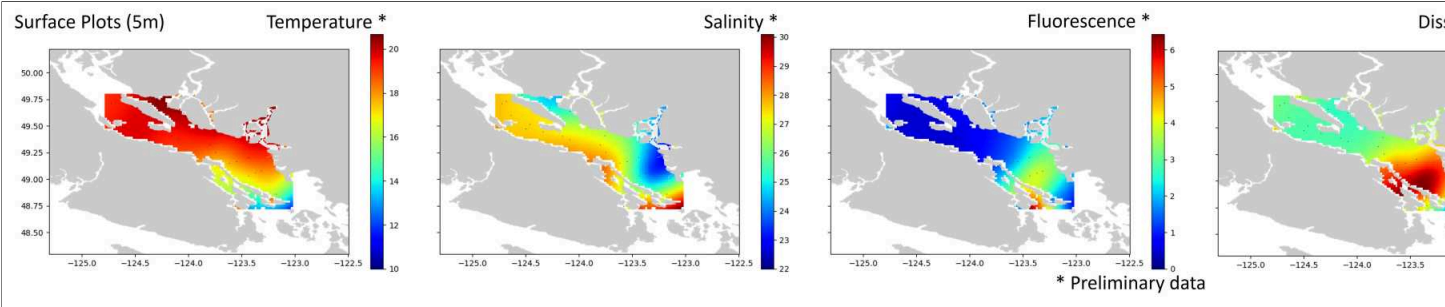


Image notes:

Other Supporting Documents:
Note that some of these files may not load correctly in your browser when clicked, but you can right-click on them and save them to your local machine to view.

Filename	Type	Size	Modified
2024-070logbook.pdf	file	959K	Tuesday 27 Aug 2024 10:00
2024-070plan1.jpg	file	329K	Monday 08 Jul 2024 13:56
2024-070report1.jpg	file	58K	Tuesday 27 Aug 2024 10:02

Edit This Cruise Report

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