Moss, Melissa

From: Pugh, Ryan (DFO/MPO) <Ryan.Pugh@dfo-mpo.gc.ca>
Sent: May 12, 2026 4:42 PM
To: Moss, Melissa
Cc: Wight, Tara (DFO/MPO); Keats, Kimberley (DFO/MPO)
Subject: RE: Request for Review: MKI EA Addendum for Seismic and Environmental Data Collection

Unclassified - Non-Classifié

Hi Melissa,

Please see the following feedback on MKI's Addendum to their EA Report.

General Feedback

The 500 m safety zone mentioned throughout the Environmental Assessment Report is noted to be the minimum size required under the *Statement of Canadian Practice with respect to the Mitigation of Seismic Sound in the Marine Environment*.
The cumulative effects of frequent, high-intensity impulses on marine mammals, turtles and other species are difficult to quantify. The surveys are expected to span multiple summer seasons in important marine mammal feeding and raring habitat, which may add additional uncertainty due to the presence of young individuals.
Is it possible to extend the safety zone beyond 500 m if conditions are agreeable for marine mammal observers?

The following sources may be useful to define the size of the safety zone (a shared origin between some sources and the EA Report is noted):
https://csas-scas.dfo-mpo.gc.ca/meetings-reunions/f088ddae-d7bb-42c5-8ac7-454d0d4239b4
https://www.fisheries.noaa.gov/s3/2025-09/ESA-AllSpeciesThresholdSummary-2025-508-OPR1-9.16.25-.pdf

Specific Feedback

- MKI's response to comment DFO-3:
  - The replacement text in the Addendum should also include this relevant statement from Section 4.2.1.1 of the EA Report: "However, planktonic stages of commercial invertebrates (e.g., northern shrimp Pandalus borealis, snow crab Chionoecetes opilio, and fishes (e.g., Atlantic cod Gadus morhua) are described in the following subsections because of their VC status."
- MKI's response to comment DFO-5:
  - DFO is happy to clarify any regulations that pertain to conservation measures such as OECMs in the proposed project area.
  - Regarding Figure 4.63, the 3O Coral Closure is not properly identified in the legend as an OECM / Marine Refuge.

Ryan Pugh (he/him | il/lui)
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In Office: Monday, Tuesday, and Thursday

From: Moss, Melissa <MMoss@cnlopb.ca>
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Subject: Request for Review: MKI EA Addendum for Seismic and Environmental Data Collection

Some people who received this message don't often get email from mmoss@cnlopb.ca. Learn why this is important

Hello everyone,

I hope this message finds you well. We greatly appreciate the feedback you provided in fall 2025 on MultiKlient Invest (MKI)'s Environmental Assessment Report for the "Newfoundland Offshore Seismic and Environmental Data Collection Program 2026-2030".

On April 1, 2026, MKI submitted an addendum to the environmental assessment report, which specifically addresses the review comments that were forwarded to MKI in November 2025. We are reaching out now to request your review of this addendum and to determine whether you feel the responses provided by MKI have satisfactorily addressed the concerns previously raised.

For your convenience, the EA Addendum Report and the project registry can be accessed at the following links:

EA Addendum: https://www.cnloer.ca/wp-content/uploads/mkiseis2029/MKI-EA-Addendum-.pdf

Project Registry Site: https://www.cnloer.ca/assessments/multiklient-invest-newfoundland-offshore-seismic-and-environmental-data-collection-program-2025-2029/

Thank you in advance for your time reviewing this document. We would appreciate any additional feedback or concurrence **by May 12, 2026.** If you have questions or need further information, please don't hesitate to contact me.

Best regards,

Melissa Moss

Melissa Moss (she/her)
Canada-Newfoundland and Labrador Offshore Energy Regulator
Environmental Assessment Officer

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www.CNLOER.ca
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