

Environmental Assessment Review Form	
Operator	Multiklient Invest AS
Activity	2D/3D/4D Ship-borne Marine Seismic Surveys.
Location (Geographic Scope)	Eastern and Southern Newfoundland
Temporal Scope	Between 1 May and 30 November, 2018 through 2023
Project Description Submission Date	December 8, 2016
Scoping Document Publication Date	January 24, 2017

EA Coordinator Has a determination on the significance of adverse environmental effects been made on this project in the past?
(Check one) YES NO ☒

File Number: 45006-020-005		
Documents Assessed	Title	Date
EA Report	<i>Environmental Assessment of Multiklient Invest Newfoundland Offshore Seismic Program, 2018-2023</i>	March 6, 2018
Final EA or Addendum	<i>Addendum to the Environmental Assessment of Multiklient Invest Newfoundland Offshore Seismic Program, 2018-2023</i>	April 18, 2018
Determination on Significance of Adverse Environmental Effects		
<p><input checked="" type="checkbox"/> The project is not likely to cause significant adverse environmental effects.</p> <p>The project is likely to cause significant adverse environmental effects that cannot be justified in the circumstances.</p> <p>The project is likely to cause significant adverse environmental effects that can be justified in the circumstances.</p> <p>It is uncertain whether the project will result in significant adverse environment effects, or public concerns warrant reference to a mediator or a review panel.</p>		

GOVERNMENT DEPARTMENTS INVOLVED
√ Fisheries and Oceans Canada
√ Environment and Climate Change Canada
√ National Defence
√ Transport Canada
√ Health Canada
√ Natural Resources Canada
√ NL Fisheries and Land Resources
√ NL Municipal Affairs and Environment
√ NL Natural Resources
√ Other (One Ocean, FFAW-Unifor, Ocean Choice International, Association of Seafood Producers, Groundfish Enterprise Allocation Council-Canadian Association of Prawn Producers)

RECOMMENDED CONDITIONS FOR AUTHORIZATION
<p>As a condition of authorization, the Operator will be required to implement and honor the mitigation measures and commitments made within the Environmental Assessment.</p> <p>The following conditions are recommended to be appended to authorizations granted by the C-NLOPB for the program, as described in the environmental assessment reports referenced above.</p> <ul style="list-style-type: none"> • <i>The Operator shall implement or cause to be implemented, all the policies, practices, recommendations and procedures for the protection of the environment included in or referred to in the Application and in the Environmental Assessment of Multiklient Invest Newfoundland Offshore Seismic Program, 2018-2023 (LGL Limited March 2018), and the Addendum to the Environmental Assessment of Multiklient Invest Newfoundland Offshore Seismic Program, 2018-2023 (LGL Limited April 2018).</i> • <i>The Operator, or its contractors, shall shut down the seismic airgun array if a marine mammal or sea turtle listed as Endangered or Threatened (as per Schedule 1 of SARA) is observed in the safety zone during ramp- up procedures and when the array is active. The safety zone shall have a radius of at least 500 m, as measured from the centre of the air source array(s).</i> • <i>No later than January 31 of the following calendar year, the Operator shall submit a report to the C-NLOPB describing the progress, including potential environmental effects and the implementation of mitigation measures. It shall include, but not be limited to, copies of the Fisheries Liaison Officer (FLO), marine mammal observer (MMO), and seabird observer reports that were produced during the program.</i>

SIGN-OFF	
<p><u>Original signed by Elizabeth Young</u> EA Coordinator May 15, 2018</p>	<p><u>Original signed by Dave Burley</u> Director of Environmental Affairs May 15, 2018</p>