

Environmental Assessment Review Form	
Operator	Electromagnetic Geoservices Canada, Inc.
Activity	Controlled Source Electromagnetic Survey
Location (Geographic Scope)	Offshore Western Newfoundland
Temporal Scope	2017 (August to December)
Project Description Submission Date	July 8, 2016
Scoping Document Publication Date	December 14, 2016

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: 56006-020-002		
Documents Assessed	Title	Date Received
EA Report	<i>Western Newfoundland 2017 Controlled Source Electromagnetic (CSEM) Survey– Environmental Assessment (Stantec Consulting Ltd., May 2017)</i>	June 8, 2017 _____
Final EA or Addendum	<i>Western Newfoundland 2017 Controlled Source Electromagnetic (CSEM) Survey – Consolidated Addendum to Environmental Assessment (Stantec Consulting Ltd., October 6, 2017)</i>	October 6, 2017 _____
Determination on Significance of Adverse Environmental Effects		
<input checked="" type="checkbox"/> The project is not likely to cause significant adverse environmental effects.		
<input type="checkbox"/> The project is likely to cause significant adverse environmental effects that cannot be justified in the circumstances.		
<input type="checkbox"/> The project is likely to cause significant adverse environmental effects that can be justified in the circumstances.		
<input type="checkbox"/> 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.		

GOVERNMENT DEPARTMENTS INVOLVED	
√	Fisheries and Oceans Canada
√	Environment and Climate Change Canada
√	Department of National Defence
√	Transport Canada
√	Health Canada
√	Natural Resources Canada
√	Parks Canada
√	NL Fisheries and Land Resources
√	NL Municipal Affairs and Environment
√	NL Natural Resources
√	Other (please specify) FFAW/Unifor, One Ocean, Ocean Choice International, Association of Seafood Producers, St. Lawrence Coalition and Save our Seas and Shores

RECOMMENDED CONDITIONS FOR AUTHORIZATION	
1.	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 <i>Western Newfoundland 2017 Controlled Source Electromagnetic (CSEM) Survey– Environmental Assessment</i> (Stantec Consulting Ltd., May 2017) and the <i>Western Newfoundland 2017 Controlled Source Electromagnetic (CSEM) Survey – Consolidated Addendum to Environmental Assessment</i> (Stantec Consulting Ltd., October 6, 2017).
2.	The Operator, or its contractors, shall shut down if a marine mammal or sea turtle listed as Endangered or Threatened (as per Schedule 1 of SARA) is observed in the safety zone when the source is active. The safety zone shall have a radius of at least 500 m, as measured from the centre of the source.
3.	No later than January 31, 2018, the Operator shall submit a report to the C-NLOPB describing the progress, including potential environmental effects, the implementation of mitigation measures of its 2017 program. 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.

SIGN-OFF

Original signed by E. Young
EA Coordinator
October 17, 2017

Original signed by Dave Burley
Director of Environmental Affairs
October 17, 201