

LNG Canada Development Inc. Shell Centre – 32nd Floor 400 – 4th Avenue SW PO Box 100, Station M Calgary AB T2P 2H5 Canada

January 30, 2020

Compliance and Enforcement Environmental Assessment Office PO Box 9426 Stn Prov Govt Victoria, BC V8W 9V1

Via email: eao.compliance@gov.bc.ca

Re: LNG Canada Development Inc. ("LNG Canada") Export Terminal Project, Schedule B, Environmental Assessment Certificate #E15-01 - Condition #1b Compliance Report

Condition #1b to Environmental Assessment Certificate (EAC) #E15-01 requires that:

The Holder must submit a report to EAO Compliance and Enforcement staff on the status of compliance with the Conditions of this Certificate, and the conditions in Schedule B, at the following times:

b. On or before January 31 in each year after the start of construction;

Therefore, please find enclosed the LNG Canada Annual Status of Compliance Report for the 2019 reporting year.

We trust you will find the attached satisfactory. If you have any questions or concerns, please do not hesitate to contact the undersigned.

Yours sincerely,

Lubro

Erin Furlong

Environmental Compliance Lead LNG Canada Development Inc.

Cc:/

Lisa Jamieson, LNG Canada Michael Lampp, LNG Canada Craig Hallden, LNG Canada



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EAC Condition Reference	EAC Condition	Activity to Fulfill Condition Requirements (2019 Annual Report)	Condition Status: Complete, Ongoing or To Be Initiated	EAC Holder Assessment of Compliance Status
Schedule A	- Table Of Conditions			
1	The Holder must submit a report to EAO Compliance and Enforcement staff on the status of compliance with the Conditions of this Certificate, and the conditions in Schedule B, at the following times: a. At least 30 days prior to the start of construction; b. On or before January 31 in each year after the start of construction; c. At least 30 days prior to the start of operations; d. On or before January 31 in each year after the start of operations; e. At least 30 days prior to the start of decommissioning; f. On or before January 31 in each year after the start of decommissioning; and g. Within 30 days of completing decommissioning. EAO may adjust or extend this reporting requirement by providing written notice to the Holder.	A) LNG Canada submitted a status of compliance report at least 30 days prior to start of construction; 15 September, 2015. B) LNG Canada submitted an annual status of compliance report on: - January 30, 2020 - January 31, 2019 - January 29, 2018 - January 30, 2017 - January 29 2016	Ongoing	A) In Compliance B) In Compliance C) Future Phase D) Future Phase E) Future Phase F) Future Phase G) Future Phase
2	The Holder must notify EAO Compliance and Enforcement staff, in writing, three months prior to commencing the construction, operations, and decommissioning phases of the Project.	LNG Canada notified EAO Compliance and Enforcement Staff, in writing, at least 3 months prior to commencing the construction phase of the Project; 3 July, 2015.	Complete	In Compliance
3	The Holder must provide any document or information requested by EAO, the Ministry of Forests, Lands and Natural Resource Operations, the Ministry of Natural Gas Development, the Ministry of Environment, and the Oil and Gas Commission for the purposes of compliance inspection and verification.	LNG Canada acknowledges this condition and will provide documents or information requested by regulatory agencies for the purposes of compliance inspection and verification.	Complete	In Compliance
4	Should the primary contact for the Project change, the Holder must notify EAO Compliance and Enforcement staff, in writing, within 30 days and provide the physical address, email address and phone number(s).	LNG Canada acknowledges this condition and will notificy EAO Compliance and Enforcement of any primary contact changes for the Project.	Complete	In Compliance

EAC Condition Reference	EAC Condition	Activity to Fulfill Condition Requirements (2019 Annual Report)	Condition Status: Complete, Ongoing or To Be Initiated	EAC Holder Assessment of Compliance Status
5	(1) Except as provided below, neither this Certificate nor any interest in it may be transferred to any person. (2) This Certificate will be effectively transferred if the proposed Holder acknowledges that, upon transfer, it will be responsible for complying with the conditions of the certificate, and both the proposed Holder and the Holder: a. obtain consent for the transfer from the Executive Director, b. apply under Section 19 of the Act for such amendments to this Certificate, if any, as the Executive Director deems necessary to ensure compliance with and enforceability of this Certificate and to otherwise reflect the proposed transfer, and c. confirm by written notice to the Executive Director, within 14 days of the completion of all aspects of the transfer transaction other than this notice, that the transfer has been completed. (3) An interest in this Certificate may be transferred by way of a grant of security to lenders or financers without consent. (4) A transfer to a trustee in bankruptcy, by a receiver or a trustee in bankruptcy pursuant to a court approved sale or as part of a court approved arrangement under the Company Creditors Arrangement Act may occur without consent. (5) If this Certificate is transferred without consent, the new and former Holder must notify the Executive Director within 30 days of the transfer and apply within the time specified by the Executive Director for any amendments to this Certificate that the Executive Director deems necessary to ensure compliance with and enforceability of this Certificate and to otherwise reflect the proposed transfer.	No updates of changes related to transfer interest in the LNG Canada Project took place in the 2019 reporting year.	Ongoing	In Compliance
6	 (1) Except in connection with the granting of security to Project lenders or financers, prior to the Holder transferring a significant interest in the Project, the Holder and proposed transferee must: a. obtain consent for the transfer from the Executive Director, and b. apply under Section 19 of the Act for such amendments to this Certificate, if any, as the Executive Director deems necessary to ensure compliance with and enforceability of this Certificate and to otherwise reflect the proposed transfer. (2) A transfer to a trustee in bankruptcy, by a receiver or a trustee in bankruptcy pursuant to a court approved sale or as part of a court approved arrangement under the Company Creditors Arrangement Act may occur without consent. (3) If a significant interest in the Project is transferred without consent, the Holder must notify the Executive Director within 30 days of the transfer and apply within the time specified by the Executive Director for any amendments to this Certificate that the Executive Director deems necessary to ensure compliance with and enforceability of this Certificate and to otherwise reflect the proposed transfer. 	No updates of changes related to transfer interest in the LNG Canada Project took place in the 2019 reporting year.	Ongoing	In Compliance

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7	(1) The Holder may submit a written request to the Executive Director seeking a determination by the Executive Director that one or more proposed changes to the Project activities, components and/or locations described in Schedule A (Project Activities) are not material in nature. (2) In determining whether any changes to the Project activities proposed by the Holder are not material in nature, the Executive Director may consider, among other things: a. if the change request concerns the location of Project components, the proximity of the proposed location to the location referenced in Schedule A; b. the purpose of the proposed changes to Project activities described in the change request; c. whether the proposed activities were considered in any regulatory or approval process that concluded after the date of this Certificate; d. whether or to what extent the proposed activities or similar activities were considered in the Application and assessment; e. whether, after any consultation with Aboriginal Groups undertaken by the Holder or any further such consultation directed or undertaken by the Executive Director, the proposed activities may adversely affect Aboriginal Interests that were not (i) considered in the Application and assessment, or (ii) considered in any regulatory or approval processes that concluded after the date of this Certificate; and f. whether and to what extent the conditions in this Certificate constitute practical means of preventing or reducing any potential adverse effects that will, or are reasonably likely to, result from the proposed activities. (3) If the Executive Director determines that the proposed changes to the Project activities are not material in nature, then the Executive Director may make a decision regarding an amendment of Schedule A pursuant to Section 19(3) of the Act. (4) If the Executive Director determines that the proposed changes to the Project activities are material in nature, then the Holder must apply to the Executive Director to amend Schedule A pu	On August 6, 2019, LNG Canada submitted a letter to the EAO requesting an amendment to EAC #E15-01, to change the LNG unit referenced in the CPD to a volume measurement. The amendment allowed for consistent reference with the federal Licence to Export and would be consistent with the assessment undertaken for the EAC. As there are no physical changes to the Project or to the conditions of the EAC the requested change to the CPD for the Project was determined to be administrative in nature and consistent with a simple amendment. On On August 8, 2019, LNG Canada emailed all Indigenous Groups and advised that LNG Canada had submitted a request for an amendment to the EA Certificate Certified Project Description (CPD) to BC EAO, which amendment addressed an outstanding inconsistency between the amended 2016 CPD and the National Energy Board Export License. LNG Canada advised that the amendment enabled regulators and the project to refer to a consistent unit of measurement once the facility was operating. October 18, 2019, the EAO approved Amendment #2 to the Environmental Assessment Certificate #E15-01 for the LNG Canada Export Terminal Project.	Ongoing	In Compliance
8	For the purpose of Section 18(1) of the Act, the deadline is 5 years from the date set out below.	LNG Canada acknowledges this condition.	Ongoing	In Compliance

EAC Condition		Activity to Fulfill Condition Requirements	Condition Status: Complete, Ongoing or To	EAC Holder Assessment of Compliance
Reference	EAC Condition The Holder must develop, in consultation with MOE, MOH and OGC, and implement, an air quality	(2019 Annual Report) The EAO-approved Air Quality Management Plan was implemented for aspects of	Be Initiated Ongoing	Status In Compliance
	management plan which specifies mitigation measures to reduce air emissions during Construction, and sets out the means by which the mitigation measures in the Mitigation Table under the heading "air quality" (section 5.2) related to Construction will be implemented. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding	construction work that took place in the reporting year. In 2019, 119 air quality related inspections were completed by Environmental Monitors on site. Dust control from the various earth work scopes was the primary focus in 2019. Water trucks	Crigoria	in compilance
	implementation of the plan.	were used throughout the summer and into the fall to reduce dust generation. Although there were instances when improvements were required, fugitive dust emissions were effectively		
	The Holder must provide the plan to EAO, MOE, MOH, OGC, and Aboriginal Groups no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the final plan to the satisfaction of EAO.	controlled. 2019 clearing activities including the utilization of both air curtain burners and open burning		
	Prior to commencing Operations, the Holder must develop an air quality management and monitoring plan, in consultation with MOE, MOH, and OGC, which must:	to manage vegetation waste. There were a few incidents of air quality readings within the Kitimat valley that exceeded regional guidelines due to smoke (not only from LNGC clearing). LNGC operations ceased until it was acceptable to continue.		
	-Set out the means by which the mitigation measures in the Mitigation Table under the heading "air quality" (section 5.2) related to Operations will be implemented; -Specify the measures to monitor air emissions impacts to air, soil, water, and/or vegetation; -Include the results of sufficient baseline data to support monitoring;	The Air Curtain Incinerators (ACIs) were operated for 81 days between January 4 and April 2, 2019 (when the last two units were demobilized from the Project site). The maximum number of ACIs operating on site was five (5) which occurred from February 20 through most of		
1	-Establish the approach for the regular reporting of air emissions and the effects from air emissions, including reporting to appropriate government agencies, Aboriginal Groups and the public; and -Specify an adaptive management plan to address the effects related to air quality, including the effects of air quality on soil, water and vegetation, if those effects are not mitigated to the extent identified in the Application or if unexpected effects occur.	March 2019. The cumulative volume of wood waste burnt in the ACIs to date is estimated at 10,870 m3 (waste discharge authorization AA-109643 authorised a total volume of 30,000m3). ACI operations ceased for various periods in March due to local ambient air quality conditions.		
	The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan.	Open burning was conducted onsite under a Class A Burning Permit (issued by the District of Kitimat). Ash from open burning was placed in the onsite permanent stockpile. From April 5 to September 28, 2019, it is estimated that approximately 44,000 m3 of wood waste was burnt. Approximately 120m3 of ash / ash mixed with soil, has been placed within the permanent stockpile, more than 100 meters from a surface water body.		
	The Holder must provide the plan to EAO, MOE, MOH, OGC, and Aboriginal Groups no less than 30 days prior to the Holder's planned date to commence Commissioning. The Holder must implement the final plan to the satisfaction of EAO.	LNG Canada engages in regular communication with Haisla Nation (i.e. at least weekly) regarding all LNG Canada activities at site. Through these regular engagements, issues and concerns are raised and addressed in a transparent and collaborative matter. In addition to these regular communications, LNG Canada and Haisla Nation also have a formal standing		
	If the Province establishes a regional air quality and deposition monitoring program for the airshed in which the Project is located, the Holder must participate in the program to the satisfaction of MOE, OGC and EAO.	bi-weekly permitting meeting.		
	The Holder must develop, in consultation with OGC and the District of Kitimat, a noise management plan for construction that sets out the means by which the mitigation measures related to Construction in the Mitigation Table under the heading "acoustic environment" (section 5.4) will be implemented. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and	Construction activities at the LNG Canada project site in 2018 were minimal and no activities took place that generated significant noise. In 2018, 12 noise related inspections were completed by on site Environmental Monitors.	Ongoing	In Compliance
2	sharing information regarding implementation of the plan. The Holder must provide the final plan to EAO, OGC, DOK and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.	One formal noise complaint was received from the public in 2019 related to the LNG Canada Project. The complaint was related to bird deterrents being unintentionally deployed during night hours, and was resolved quickly with the District of Kitimat and the community resident.		
	During Operations the Holder must be designed to comply with the OGC Noise Control Best Practices Guidelines (2009).	LNG Canada engages in regular communication with Haisla Nation (i.e. at least weekly) regarding all LNG Canada activities at site. Through these regular engagements, issues and concerns are raised and addressed in a transparent and collaborative manner. In addition to these regular communications, LNG Canada and Haisla Nation also have a formal standing bi-weekly permitting meeting.		

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	The Holder must develop a greenhouse gas emissions management plan in consultation with MNGD and CAS that sets out the means by which the greenhouse gas management mitigation measures related to Operations in the Application Table 20.0-1 will be implemented.	A greenhouse gas emissions management plan for Operations will be developed in consultation with MGND and CAS, and will provide this plan to EAO no less than 60 days prior to the planned date to commence Commissioning.	Ongoing	In Compliance
3	The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Commissioning. The Holder must provide the Plan to OGC. The Holder must implement the plan throughout Operations to the satisfaction of the EAO.			
4	The Holder must develop, in consultation with DFO and OGC, a fish management and monitoring plan that must: -Describe measures to avoid or mitigate impacts to fish and fish habitat; -Identify reduced risk work windows, and the work that will occur within these windows; -Identify any work that will occur outside of the reduced risk work windows, and measures to mitigate impacts to fish and fish habitat; -Specify measures to salvage and relocate fish where instream works will isolate freshwater fish habitat; and -Describe how the Kitimat River eulachon population are considered in the development of mitigation measures, including any Fish Habitat Offsetting Plan submitted to DFO; and -Specify an adaptive management plan to address the effects on fish and fish habitat, if those effects are not mitigated to the extent identified in the Application, or if unexpected effects occur. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan. The Holder must provide the final plan to EAO, DFO, OGC and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.	The LNG Canada Fish Management and Monitoring Plan was implemented through the reporting year as required by the Condition. Related to the Fish Management and Monitoring Plan, LNG Canada has in place the following Fisheries Act Authorizations for the Project: - FAA 15-HPAC-00918 (FAA1) for the Workforce Accommodation Centre - FAA 16-HPAC-00220 (FAA2) for the LNG Facility - FAA 16-HPAC-01079 (FAA3) for supporting infrastructure - FAA 16-HPAC-00585 (Marine) LNG Canada engages in ongoing consultation with Haisla Nation and other Indigenous Groups related to the implementation of the management plan as well as related FAAs and OGC Section 11 permits as applicable. Engagements with Haisla and DFO are across all fisheries related items associated with the fisheries act authorizations. Examples of such engagements include, but are not limited to: - Works in and around timing windows, including salvage efforts as applicable - Offset construction status and effectiveness - Incidents - Monitoring programs and their effectiveness, including continual improvement - Required monthly / annual reporting 2019 focused primarily on habitat removal and the fish salvage associated with those works. Offset construction started and progressed throughout the year with majority of offsets slated to come online in 2020. Fisheries offset construction in 2019 include the Kitimat River Side Channel (KRSC) North, Minette Bay North Salt Marsh, Anderson Creek Fishway, Anderson Creek Realignment, Cedar Valley Lodge Pond 3, and the Eulachon Research Study. During extensive work in 2019, five reportable incidents associated with the fisheries act and the Project fisheries act authorizations have occurred. all required regulatory notifications were completed. There was a number of engagements with Haisla Nation around fish and fish management in 2019, including but not limited to: - Extensive engagement with Haisla Nation regarding Minette Bay and proposed path forward for Minette Bay North and Minette Bay South fisheries offsets. An LNG Can	Ongoing	In Compliance
5			Ongoing	In Compliance

	ty to Fulfill Condition Requirements	Status: Complete, Ongoing or To Be Initiated	EAC Holder Assessment of Compliance Status
The Holder must develop, in consultation with DFO and OGC, a marine mammal management and monitoring plan applicable during Construction that must: -Identify the geographic areas where, and periods of time when, Construction could cause behavioural change to marine mammals; -Identify the time periods when elevated marine mammal occupancy is anticipated within the areas of potential injury to marine mammals or areas of potential behavioural change; -Specify the role of a Qualified Professional in observing and reporting marine mammals in the areas of potential injury to marine mammals during Construction; -Specify the construction activities (e.g. blasting, pile driving) which must stop or not start if a marine mammal is sighted in the areas of potential injury to marine mammals, and not re-start until the marine mammals as moved out of the relevant area; and -Specify mitigation measures for construction noise that will prevent or reduce behavioural change or injury to marine mammals. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan. The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction in the marine environment. The Holder must not commence construction in the marine environment until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to DFO, GGC, and Aboriginal Groups. The Holder must develop, in consultation with DFO, TC, and the Pacific Pilotage Authority, a marine mammal management and monitoring plan for Operations that must: -Identify the geographic areas where, and periods of time when, Operations could cause behavioural change or injury to marine mammals; -Specify the speed profiles to prevent or reduce the risks of collisions between the Holder's LNG carriers and marine mammals and to prevent or reduce this of marine mammals, if those effects are not mitigated to the extent identified in the App	G Canada marine EMPs were approved by EAO in 2018. LNG Canada Marine Plans, it various conditions in the EAC as well as related marine permit conditions, consist of the Activities Plan (MAP) are Access Traffic Management Plan (MATMP) ge Environmental Management Plan (MATMP) ge Environmental Management Plan (MMP) are Monitoring Plan (MMP) are Monitoring Plan (MMP) are Monitoring Plan (MMP) are described in January 2019. In dredge works for dredge season 1 began in November 2018 and continued through the plans are classified as above and below industrial limits. In December of 2018, LNG are commenced Disposal at Sea (DAS) activities related to the LNG Canada dredge DAS activities related to dredge season 1 continued to February 15, 2019. In dredge season 1, LNG Canada underwent a lessons learned review of the ement plans and identified a number of proposed changes to the MMP and DEMP. The ded changes and updates to the plans were consulted on with Indigenous Groups in 19. LNG Canada undertook a series of engagements throughout June 2019 and docomments from Indigenous Groups, which were incorporated as appropriate. In July NG Canada provided Indigenous Groups with a copy of the Approval Package that then submitted to the EAO for review. The package included the complete consultation with LNG Canada responses to comments. The 2019 MMP and DEMP updates were and by EAO in September 2019. In works recommenced for dredge season 2 after approval of the EMP changes, in		

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		observation program as appropriate. Environmental field reports are shared with Indigenous Groups as defined in the MMP.		
	The Holder must develop a marine water quality management and monitoring plan for Construction for the Certified Dredge Area. The plan must be developed in consultation with MOE, MOH, DFO and OGC. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementation of the plan. A Qualified Professional must develop the plan and supervise the implementation of the plan. The plan	The LNG Canada marine EMPs were approved by EAO in 2018. LNG Canada Marine Plans, to meet various conditions in the EAC as well as related marine permit conditions, consist of: a. Marine Activities Plan (MAP) b. Marine Access Traffic Management Plan (MATMP) c. Dredge Environmental Management Plan d. Marine Monitoring Plan (MMP) Construction activities related to the marine scope of the Project commenced in October of	Ongoing	In Compliance
	must include: -Mitigation measures to minimize sediment dispersion, including, but not limited to, isolation methods; -Measures to monitor onsite sediment and water quality, particularly in relation to the re-suspension and bioavailability of polycyclic aromatic hydrocarbons, polychlorinated dibenzo-p-dioxins and furans; -An approach to communicate any exceedances of CCME Water Quality and Interim Sediment Quality Guidelines, and BC Water Quality Guidelines and Working Sediment Quality Guidelines to the appropriate regulatory authorities, and to remedy or reduce risks of those exceedances to human health;	2018 with the construction of the onshore dredgeate disposal site (DDS). DDS construction was completed in January 2019. In water dredge works for dredge season 1 began in November 2018 and continued through to February 15, 2019, including obstacle and known debris removal, as well as management of dredgeate classified as above and below industrial limits. In December of 2018, LNG Canada commenced Disposal at Sea (DAS) activities related to the LNG Canada dredge pocket. DAS activities related to dredge season 1 continued to February 15, 2019.		
	-An assessment of the risk for, and potential duration of, any exceedances of CCME Water Quality and Interim Sediment Quality Guidelines, and BC Water Quality Guidelines and Working Sediment Quality Guidelines for British Columbia during dredging activity and following Construction, and identification of mitigation to address such exceedances; -An adaptive management plan to address the effects on water quality predicted, if those effects are	Upon completion of dredge season 1, LNG Canada underwent a lessons learned review of management plans and identified a number of proposed changes to the MMP and DEMP. Proposed changes and updates to the plans were consulted on with Indigenous Groups and approved by EAO in September 2019.		
6	not mitigated to the extent identified in the Application, or if unexpected effects occur; -The results of shellfish and groundfish tissue sampling to form a baseline, to the satisfaction of EAO, including the completion of an associated human health risk assessment; and -A post-dredging follow-up program to confirm the human health risk assessment predictions, including potential additional tissue sampling to confirm the assessment of predictions regarding the bioavailability and bioaccumulation of toxins in marine organisms consumed by humans.	Indigenous consultation discussions in 2019 included, but are not limited to: - February & March 2019 - Post Dredge meetings with Haisla Nation, sharing of lessons learned - November 2019 - LNG Canada developed an IL+ Fact Sheet for Gitga'at so that Gitga'at could share with the community December 2019 - LNG Canada presented a community information session at Kitamaat Village which was attended by over 120 Haisla community members. LNG Canada shared		
	The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction in the marine environment. The Holder must not commence Construction in the marine environment until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to MOE, MOH, DFO, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.	learnings from dredge season 1, provided information ahead of dredge season 2, and responded to community concerns related to dredging activities and IL+ shipping. In water works recommenced for dredge season 2 after approval of the EMP changes, in September 2019.		
	The Holder must, in consultation with MOE, DFO and OGC, develop a marine water quality monitoring plan for Operations to ensure that any effluent discharge from the facility marine outfall meets BC Water Quality Guidelines for the protection of marine life. The plan that must: - Establish the initial dilution zone from the discharge point of the outfall pipe; and - Specify a monitoring program to confirm adherence to the BC Water Quality Guidelines for the protection of marine life.	 Dredging of IL- material was completed December 7, 2019 Dredging of IL+ material was completed December 19, 2019 Dredging of DAS material commenced January 4, 2020 Season 3 will commence in Q4 2020 In water works for the Material Offloading Facility (MOF) commenced with the construction of the temporary bund for the North MOF. One marine pile was installed in December, 2019. 		
	The Holder must demonstrate reasonable efforts to engage Haisla Nation in developing and sharing information regarding implementation of the plan. The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must also	In 2019, water quality monitoring programs as outlined in the MMP were executed as required under the supervision of qualified professionals. Monitoring streams include collection of water quality data related to obstacle removal, dredging activities, and DAS related monitoring. Post dredging programs related to assessment of human health impacts were completed and reported to regulatory agencies and Indigenous Groups as required.		

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	provide the final plan to MOE, DFO, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.	Throughout 2019, reports for the LNG Canada project have been shared as required by the MMP for the duration of identified construction activities/monitoring programs, including effluent quality reports, authorized discharge rates, marine mammals, sediment deposition and marine water quality, and biomonitoring. Nine exceedances of contaminants of concern occurred on 6 days spread over Season 1 and Season 2 during mechanical and hydraulic dredging activities. These exceedances were deemed to be due to natural environmental variation, and did not have long term environmental impact. LNG Canada has resolved delays in reporting of marine monitoring programs seen in 2018. LNG Canada continues to consult with Haisla Nation and other Indigenous Groups on implementation of the water quality monitoring program as appropriate.		
7	The Holder must conduct an assessment to determine feasibility of implementing wind firming techniques prior to site clearing. The assessment must be conducted by a Qualified Professional. Should the Qualified Professional determine that wind firming techniques are feasible, they must be implemented to the satisfaction of EAO. The Holder must maintain a mature vegetation buffer of at least 30 metres between the Kitimat River and the Certified Project Area shown on Figure 1 of the CPD, where such a buffer currently exists, unless both of the following apply: removal or alteration of the buffer is required for safety or regulatory reasons, and the removal or alteration is authorized by OGC.	In 2019, a windthrow assessment was conducted by a Qualified Professional which resulted in the removal of four high risk trees. A mature vegetation buffer of at least 30 metres is maintained between the Kitimat River and the Certified Project Area, with the exception of required construction area for approved fisheries offsets under fisheries authorization 16-HPAC-00220 and WSA Section 11.	Ongoing	In Compliance
8	The Holder must develop, in consultation with FLNR and OGC, a vegetation management and monitoring plan for Construction. The plan must be based on the results of the habitat assessment surveys for red- and blue-listed plants and communities within the Certified Project Area and must: -Specify the mitigation measures to avoid or minimize impacts to red- and blue-listed plants and communities; -Specify the pre-construction salvage and translocation program for red- and blue-listed plants; and -Include a contingency plan to mitigate effects to red- and blue-listed plants and communities if there are plants or communities discovered in addition to those identified in the habitat assessment surveys. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan. The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must not commence Construction until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to FLNR, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.	Construction activities that took place in 2019 at the LNG Canada project site were in the vicinity of known red and blue listed plants or communities but did not directly impact those communities. All activities were in conformance withe the Vegetation Management Plan. In 2019 no 'chance find' of additional plants / communities occurred. No engagements took place with Haisla Nation in 2019 related to the vegetation management and monitoring plan. LNG Canada will engage with Haisla Nation on this plan on an ongoing basis as appropriate.	Ongoing	In Compliance

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9	The Holder must develop, in consultation with FLNR and OGC, an invasive plant management plan that describes measures to prevent, monitor and control the establishment and spread of invasive plant species in the Certified Project Area during Construction and Operations. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementation of the plan. The Holder must provide the plan to EAO, FLNR, OGC, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.	The Invasive Plant Management Plan was implemented for aspects of construction activities that took place in 2019. Equipment mobilizing and demobilizing from site were inspected to ensure spread of plant species was minimized, with 208 premobilization inspections occurring. Clearing areas were assessed for invasive plants, with 25 invasive plant inspections completed in the 2019 growing season (April - August). A number of invasive species were found, including but not limited to Canada Thistle, Buoll Thistle, and Common Tansy. be surface soils were removed and buried in the soil stockpile. Areas requiring suface soil retention had active hand removal to assist in control. LNG Canada will share information with Haisla Nation regarding implementation of the plan on an ongoing basis as appropriate.	Ongoing	In Compliance
10	The Holder must develop, in consultation with EC and FLNR, a wetland compensation plan that is consistent with the Federal Policy on Wetland Conservation and compensates any permanent loss of wetland function for red-listed or blue-listed wetlands and estuarine wetland communities. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan. The Holder must provide the final plan to EAO, EC, FLNR, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO.	In Q3 of 2019, LNG Canada completed an assessment of adjacent wetlands to the project to ensure wetland function has not been compromised. The assessment concluded that no impacts to adjacent wetland function has occurred due to site activities. Throughout 2019, LNG Canada worked with qualfied professionals to update the Wetland Compensation Plan and ensure that appropriate compensation was identified and documented in the plan. In October 2019, the updated LNG Canada Wetland Compensation Plan was released for consultation with Indigenous Groups. The Plan update process will be completed in 2020. With the construction of fisheries habitat offsets comes the construction of various wetlands to be attributed to the wetland compensation. In 2019, wetlands associated with the Kitimat River Side Channel, Minnette Bay and Pond 3 offsets commenced construction. In addition, wetland effectiveness monitoring occurred on constructed wetlands completed in 2016 & 2017.	Ongoing	In Compliance

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11	The Holder must develop, in consultation with FLNR, DFO and OGC, a surface water quality management plan to mitigate potential adverse effects of Project activities on water quality and aquatic habitat during Construction. The plan must: -Describe how stormwater will be collected, treated, tested, and discharged, as well as any monitoring activities; and -Describe how surface water runoff around the facility will be managed to avoid potential contamination, as well as any monitoring activities. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementing of the plan. The Holder must provide the plan to EAO, FLNR, DFO, OGC, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO. The Holder must develop, in consultation with FLNR, DFO and OGC, a surface water quality management plan to mitigate potential adverse effects of Project activities on water quality and aquatic habitat during Operations. The plan must: -Describe how stormwater will be collected, treated, tested, and discharged, as well as any monitoring activities; and -Describe how surface water runoff around the facility will be managed to avoid potential contamination, as well as any monitoring activities. The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementing of the plan. The Holder must provide the plan to EAO, FLNR, DFO, OGC, and Haisla Nation no less than 30 days prior to the Holder's planned date to commence Operations. The Holder must implement the plan to the satisfaction of EAO.	All activities undertaken in 2019 were in conformance with the Surface Water Management Plan. Construction activities at the LNG Canada project site in 2019 consisted of various scopes associated with Fisheries Act Authorizations issued for the Project. All required monthly reporting has been provided to DFO as required. LNG Canada also provides these reports to Haisla Nation and OGC. The monthly FAA report specifically highlights surface water management, monitoring of quality and compliance associated with those works under the FAA across the LNG Canada site. Environmental Monitors undertook the following water quality events in 2019: • 223 sampling events not associated with any particular contractor; and • 246 "activity-based" sampling events that were directly related to construction water discharging to the environment. In addition to the above noted QA/QC water quality inspections undertaken by the EPC Environmental Monitor, sub-contractor's qualified environmental monitors (QEMs) inspect all active water discharge locations daily and collect water quality data to monitor conformance with the BC Ambient Water Quality Guidelines in the receiving environment. Surface water management continues to be a key component of regular EM inspections, as well as external inspections conducted by various regulatory agencies and Haisla Nation. LNG Canada continues to engage wwith Haisla Nation regarding surface water quality management and monitoring.	Ongoing	In Compliance
12	The Holder must develop a wildlife management plan for Construction in consultation with EC, FLNR and OGC that must: -Set out the means by which the wildlife mitigation measures related to Construction in the Mitigation Table under the heading "wildlife resources" (section 5.6) will be implemented; -Include results of completed marbled murrelet presence and habitat surveys, plans for additional presence surveys, and specify mitigation to avoid or reduce adverse effects of the Project on marbled murrelets and marbled murrelet habitat. Surveys must be completed prior to site clearing activity; -Include site assessment survey plans for bat species within the Certified Project Area and specify mitigation to avoid or reduce adverse effects of the Project on bat habitat, if the surveys indicate the presence of bat habitat. Surveys must be completed prior to site clearing activity; Include a plan to manage human-wildlife conflict to avoid or reduce direct wildlife mortality; -Specify the mitigation that will be implemented for wildlife habitat features that are encountered within the Certified Project Area; -Specify the consideration of migratory bird timing windows when scheduling planned flaring events, where feasible from a technical and safety perspective, to minimise the risk of mortality and injury to birds during Construction and Commissioning; -Set out a monitoring and follow-up program with respect to impacts to wildlife within the Certified Project Area during Construction.	Construction activities at the LNG Canada project site in 2019 were in conformance with the Wildlife Management Plan. In 2019, 822 wildlife focused inspections were completed by either a site Environmental Monitor or Avian QEP (799 bird surveys & .23 surveys for other wildlife). Migratory birds breeding and nesting were considered during clearing activities, as mitigation for avoidance most site clearing in 2019 was completed prior to April 15, 2019 or post August 31, 2019. Pre-clearing surveys were conducted as required, and all identified active nests were buffered and monitored. All required reporting to FLNRO on wildlife salvage programs has been completed. In June of 2019, LNG Canada self-disclosed to Environment Climate Change Canada (Canadian Wildlife Service) a potential gap in a bird survey processes implemented as part of maintenance brush cutting activities along the North Haul Road. A survey of the material post brushing did not identify any incidental take. Corrective actions related to this event were identified and implemented, including a review of bird survey protocol expectations with all EPC staff. In 2019 planning and discussion regarding bat box installation continued, with a Q1 2020	Ongoing	In Compliance

EAC Condition Reference	EAC Condition	Activity to Fulfill Condition Requirements (2019 Annual Report)	Condition Status: Complete, Ongoing or To Be Initiated	EAC Holder Assessment of Compliance Status
	The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding implementation of the plan. The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must not commence Construction until the plan is approved by EAO. Once approved, the Holder must also provide the plan to EC, FLNR, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO. Marbled murrelet and bat survey results must be provided to EC and FLNR prior to site clearing.	installation planned. No specific engagements on the Wildlife Management Plan took place with Haisla Nation in 2019. LNG Canada will continue to share information with Haisla Nation regarding implementation of the plan on an ongoing basis.		
	The Holder must develop a wildlife management plan for Operations in consultation with EC, FLNR and OGC that must: -Set out the means by which the wildlife mitigation measures related to Operations in the Mitigation Table under the heading "wildlife resources" (section 5.6) will be implemented; -Identify mitigation measures, including migratory bird timing windows, to reduce the risk of mortality and injury to birds during planned flaring events during Operations, as feasible from a technical and safety perspective; -Include a plan to manage human-wildlife conflict to avoid or reduce direct wildlife mortality; -Identify mitigation measures to allow for wildlife passage through the estuary and continued tidal flows; and -Set out a monitoring and follow-up program with respect to impacts to wildlife the Certified Project Area during Operations.			
	The Holder must demonstrate reasonable efforts to engage with Haisla Nation in developing and sharing information regarding the implementation of the plan.			
	The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must also provide the plan to EC, FLNR, OGC, and Haisla Nation. The Holder must implement the plan to the satisfaction of EAO.			

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13	The Holder must design and deliver programs to support local and Aboriginal employment and contracting opportunities, skills training and education. At the time of submitting compliance reports required by this EAC's clause 1, the Holder must report to EAO on the implementation of these programs. The programs must be implemented during Construction and Operations.	LNG Canada continues to implement programs and services to support local and Indigenous employment and contracting opportunities, skills training and education. Key initiatives that took place/continued throughout 2019 include: -As of December 2019 The LNG Canada Project has awarded over \$2 billion (CAD) in contracts and procurement to companies in British Columbia, including over \$1.4 billion to local area and First Nations companies. -During the month of December the LNG Canada Project employed 566 workers from the local area and 252 Indigenous workers overall. -Outland Youth Employment Program (OYEP) - LNG Canada entered into a 3 year sponsorship agreement with OYEP to provide funding for Indigenous Youth to participate in an empowering life skills and job readiness camp in Northern BC. -Sponsored numerous events aimed at advancing Indigenous economic reconciliation and empowerment eg. Indigenomics Conference and Forward Summit Event. -Supported a number of events dedicated to LNG Canada's commitment of increasing capacity and educational opportunities e.g. SevenGen Energy Summit, Haisla Career Fair and Haisla LNG Conference. -Launch of the "Your Place" program to attract, train and recruit women to the construction workforce, resulting in unprecedented applications from women including over 35% Indigenous and 25% local; first program graduates in December were all offered employment on the LNG Canada project through JFJV subcontractors. -Investment of additional \$250,000 in Trades Training Fund; milestone in 2019 where there was the 1000th recipient of the fund to cover the apprentice's technical training (female electrician). -Further investment in the LNG Canada Connect program to assist local Kitimat & Terrace employees finding placement in construction opportunities. -Driver Training for residents living in Terrace: \$36,635 contribution towards driver training through All Nations Driving School to enhance employability. -Trades Opportunity Scholarship program: awarding scholarships to grade 12	Ongoing	In Compliance

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14	The Holder must develop a plan to adaptively manage potential socio-economic effects on services and infrastructure delivered by provincial agencies and local governments. The scope of the plan is for effects that are directly attributable to the Project, and related to the temporary Construction workforce. The plan must include the mitigation measures in the Mitigation Table under the headings "infrastructure and services" (section 7.2) and "community health and wellbeing" (section 7.5). The Holder must develop the plan in consultation with CSCD and based on CSCD guidance materials. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups, local governments, provincial government infrastructure and service providers in developing the plan. The plan must include specific actions to address the following: -Communication with potentially affected Aboriginal Groups, local governments, provincial government infrastructure and service providers regarding Project activities and actions related to the implementation of mitigation measures; -An approach for monitoring and reporting on the effectiveness of the mitigation measures set out in the plan; -An adaptive management approach, which includes the development of additional and/or alternative mitigation measures to address the Project's effects on community infrastructure and services, if those effects are not mitigated to the extent identified in the Application, or if unexpected effects occur; and -Engagement with potentially affected Aboriginal Groups, local governments and provincial government infrastructure and service providers on the adaptive management activities. The Holder must provide the plan to EAO and CSCD no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must not commence Construction until the plan has been approved by EAO. Once approved, the Holder must also provides the final plan to CSCD, local governments, provincial government infrastructure and service providers, and Aboriginal	In 2018, LNG Canada began planning associated with the implementation of the CLISMP, including implementation of the Social Management Roundtables (SMR). The CLISMP was resubmitted with administrative updates and approved by EAO on April 10, 2019. On April 25, 2019, LNG Canada shared the updated copy of the CLISMP (Revised April 2019) with all Indigenous Groups for reference, in advance of the Social Management Roundtable kick-off meeting. Indigenous Groups were invited to participate in the Social Management Roundtable. LNG Canada and its prime contractor JGC-Fluor held an SMR Kick off meeting April 30, 2019 with 50 community and provincial stakeholders and Indigenous Group participants to provide an overview of the CLISMP, explain the Social Management Roundtable (SMR) process, and share baseline socioeconomic data for the Kitimat-Terrace area. A Terms of Reference for the SMR was circulated to stakeholders for comment and subsequently finalized. The Q2 2019 SMR was held July 30 in Kitimat. Four working groups sessions were attended by 54 community and provincial stakeholders and Indigenous Group participants. A summary report capturing socio-economic monitoring trends and feedback from Q2 2019 SMR working groups was published online September 17, 2019 and shared with SMR participants. A summary report capturing socio-economic monitoring trends and feedback from Q3 2019 SMR working groups was published online December 9, 2019 and shared with SMR participants. The Q4 2019 SMR will take place February 4-5, 2020 in Terrace to convene four working groups. The CLISMP Annual Report will cover the period April 1 - December 31, 2019 and will be submitted to EAO by April 30, 2020.	Ongoing	In Compliance

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15	The Holder must develop a health and medical services plan, in consultation with Northern Health and in accordance with Northern Health's Health and Medical Services Plan: Best Management Guide for Industrial Camps. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan. The health and medical services plan must: -Describe the Project site and infrastructure that may impact health outcomes and the spread of disease; Specify the health care services that will be provided for the workforce residing in the workforce accommodation centre; -Establish disease / infection prevention and outbreak protocols, including preparation, response and management protocols; -Outline programs for health promotion, disease prevention and on-site wellness; and Establish a process for coordinating the management of urgent care and medical escalations with local service providers. The Holder must provide the final plan to EAO and Northern Health no less than 30 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the	In 2018, LNG Canada submitted the Health and Medical Services plans to EAO as required by the Condition, and shared the Final Health and Medical Services Management Plans with Indigenous Groups. LNGC continues to maintain weekly engagements with NH to ensure the overall engagement related to EAC15 is satisfactory and to provide updates on the implementation of the program.	Ongoing	In Compliance
	satisfaction of EAO. For the purposes of this condition, "Construction" does not include site clearing or preparation.			
	The Holder must develop, in consultation with MOTI and the District of Kitimat, a traffic impact assessment and traffic management plan. The traffic impact assessment must be developed in accordance with MOTI's Planning and Designing Access to Developments manual (2009). The traffic impact assessment must include: -A traffic safety analysis; and -An analysis of the Project's effects on vehicular traffic and infrastructure and proposed mitigation measures, including at Haisla Nation bridge and in relation to increased airport and rail traffic.	The traffic impact assessment was provided to the District of Kitimat (DoK) and BC Ministry of Transport and Infrastructure (MoTI) for comments on October 5, 2015. JFJV has undertaken a traffic simulation model for Haisla Boulevard based on an update traffic profile, and will be issuing the updated Traffic Impact Assessment and Traffic Management Plan to MOTI and DOK (as the named agencies in EAC Condition 16) for review in Q1 2020. Implementation of the Traffic Management Plan will commence when occupancy reaches 500 persons in the workforce accommodation centre (Cedar Valley Lodge).	Ongoing	In Compliance
16	The traffic management plan must be developed in accordance with MOTI's Traffic Management Guidelines for Work on Roadways. The traffic management plan must: -Identify measures to mitigate the impacts of Project-related transportation on the safety and efficiency of other users of the transportation network; and -Include measures for traffic control, public communications, incident management and response, and plan implementation.			
	The Holder must provide the traffic impact assessment and traffic management plan to EAO, MOTI, and DOK prior to there being 500 persons housed in the workforce accommodation centre. The Holder must implement the plan to the satisfaction of EAO.			
17	The Holder must develop, in consultation with TC and DFO, a marine activities plan for Construction with the objective of mitigating and monitoring impacts to marine users. The plan must: -Set out the means by which the marine transportation measures related to Construction in the Mitigation Table under -the heading "marine transportation & use" (section 7.4) will be implemented; Identify Construction activities, including any fish habitat offset plans, that have the potential to interfere with marine navigation; -Identify existing and traditional navigational routes, fishing areas, habitat areas, harvesting areas, commercial shipping use, recreational and tourism use, Aboriginal Groups' use, and any associated timing windows;	The LNG Canada marine EMPs were approved by EAO in 2018. LNG Canada Marine Plans, to meet various conditions in the EAC as well as related marine permit conditions, consist of: a. Marine Activities Plan (MAP) b. Marine Access Traffic Management Plan (MATMP) c. Dredge Environmental Management Plan d. Marine Monitoring Plan (MMP) The LNG Canada MATMP addresses mitigations related to marine navigation, transportation and use. In 2019, LNG Canada complied with all aspects of the MATMP, and continued to	Ongoing	In Compliance

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	Specify actions to inform affected stakeholders and Aborignal Groups of potential interference with marine navigation as a result of Construction activities; -Specify actions to coordinate activities with other marine users, particularly with other industrial activities related to dredging or disposal at sea; -Specify mitigation to reduce disruption of marine navigation as a result of Construction activities; and -Specify activities to monitor the effects of the Holder's shipping activities on marine users during Construction. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan. The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Construction in the marine environment. The Holder must not commence Construction in the marine environment until the plan is approved by EAO. Once approved, the Holder must also provide the final plan to TC, DFO and Aboriginal Groups. The Holder must implement the plan to the satisfaction of EAO. The Holder must develop, in consultation with TC and DFO, a marine activities plan for Operations with the objective of mitigating and monitoring impacts to marine users. The plan must: -Set out the means by which the marine transportation measures related to Operations in the Mitigation Table under the heading "marine transportation & use" (section 7.4) will be implemented; Identify Operations activities, including any fish habitat offset plans, that have the potential to interfere with marine navigation; -Identify existing and traditional navigational routes, fishing areas, habitat areas, harvesting areas, commercial shipping use, recreational and tourism use, Aboriginal Groups' use, and any associated timing windows; -A complaint resolution process for loss or damage to commercial traps, nets and other fishing equipment, and anchors and other vessel-related gear due to interactions with the Holder's LNG carriers; -Specify actions to in	manage the LNG Canada marine activities and vessel movements through the Marine Traffic Coordination (MTC) role. LNG Canada continues to implement the Vessel Quality Assurance (VQA) Program to evaluate marine vessels being proposed for use on the project. This has allowed the project to vet and approve only vessels and operators that meet regulatory requirements, industry standards and project commitments. LNG Canada's Vessel Quality Assurance (VQA) Program has been in place since 2014 and is used to ensure that marine vessels used in the Port of Kitimat are complaint and fit-for-purpose while on-hire to the project. The vessel approval numbers for the year 2019 are as follows: • On 01 Jan 2019, there were 40 marine vessels on the LNGC Approved Vessel List. All but two were Canadian domestic vessels. • Over the course of 2019 every vessel that remained on the list was re-inspected for its annual as well as 38 new vessels inspected/vetted and add to the list. • Over the course of 2019 a total of 12 vessels were removed from the Approved Vessel List. On 31 Dec 2019, there were 66 marine vessels on the LNGC Approved Vessel List. • From day 1 to day 365, there was a net gain of 26 vessels to the LNG Approved Vessel List. This is a record number of vessels for the project for any year going back to 2014 when the list started. A total of 17 of these were foreign flagged vessels. • The VQA Program inspected/reviewed/vetted a total of 75 vessels for the project in 2019. LNG Canada is communicating marine traffic information to Indigenous Groups and marine users as per the MATMP. Safe Shipping Workshops have been conducted and "Safe Shipping information is posted on LNG Canada web-page as well.Navigational warnings and Notices to Mariners have been issued when required for the safety of public marine traffic. LNG Canada will continue to engage with Indigenous Groups. Based on engagements with and feedback from Indigenous Groups, additional column headings were added to the schedule to include information oct has		

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18	The Holder must develop, in consultation with TC, a wake verification plan for Operations. The plan must: -Identify focus areas, at shorelines and in the ocean, and periods for monitoring wake; -Describe the methodology for the selection of the focus areas and periods, including how marine users and Aboriginal Groups inform their identification and selection; -Specify a methodology for monitoring the wake of the Holder's LNG carriers, within the marine environment and at shorelines, to determine the accuracy of the results of the environmental assessment, particularly in relation to potential safety hazards to marine and shoreline users; -Include the results of baseline data to support monitoring; -Specify a process for reporting the results of the wake verification plan; -Include options for reporting, recording and responding to wake interactions between the Holder's LNG carriers and marine and shoreline users; and -Specify an adaptive management plan to address the effects of wake on marine and shoreline users if the results of the wake verification plan indicate greater wake effects than predicted in the environmental assessment, or if unexpected effects occur.	LNG Canada will develop a wake verification plan and provide that plan to EAO no less than 60 days prior to planned date to commence Operations.	To be Initiatied	Future Phase
	The Holder must demonstrate reasonable efforts to engage Aboriginal Groups in developing and sharing information regarding implementation of the plan. The Holder must demonstrate reasonable efforts to engage Aboriginal Groups and TC in the development of the approach to gathering baseline data, and its implementation. The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must not commence Operations until the plan is approved by EAO. Once approved, the Holder must provide the plan to TC and Aboriginal Groups. The Holder must implement the plan to the satisfaction of EAO.			
19	Prior to developing a workforce air quality health plan the Holder must, in consultation with MOH, MOE and WorkSafe BC, complete a human health risk assessment regarding the potential effects of air quality on workers residing at the workforce accommodation centre, to the satisfaction of EAO. The assessment must consider all criteria air contaminants assessed in the Holder's Application for an EAC. The Holder must develop, in consultation with MOE, MOH, and OGC, a workforce air quality health plan that must: -Include the results of baseline data and the human health risk assessment to support monitoring; -Identify mitigation measures to reduce the risks posed by air emissions to the health of residents of the workforce accommodation centre to an acceptable level; -Include measures to monitor and report on the effectiveness of the mitigation set out in the plan; and -Provide an adaptive management plan, which includes the development of additional and/or alternative mitigation measures to address the effects of air quality on the health of residents of the workforce accommodation centre, as required.	Throughout 2019, the LNG Canada Condition 19 Working Group, consisting of the consultees listed under Condition 19, worked to complete and finalize the Human Health Risk Assessment (HHRA) associated with the Condition. The Final HHRA was submitted to EAO in December of 2019. LNG Canada consulted with Working Group members in late 2019 on the draft Workforce Air Quality Health Plan, based on HHRA outcomes. Consultation closure and finalization of the EAO-approved Workforce Air Quality Health Plan will continue in Q1 2020 in preparation for occupation of the Workforce Accommodation Centre (Cedar Valley Lodge).	Ongoing	In Compliance
	The Holder must provide the plan to EAO no less than 60 days prior to the Holder's planned date to establish the workforce accommodation centre. The Holder must not establish the workforce accommodation centre until the plan is approved by EAO. Once approved, the Holder must provide the final plan to MOE and MOH. The Holder must implement the plan to the satisfaction of EAO.			

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20	The Holder must develop, to the satisfaction of EAO, a construction environmental management plan and an operations environmental management plan in accordance with section 12 of the Application. The Holder must demonstrate reasonable efforts to engage with Aboriginal Groups in developing and implementation of the plans. The Holder must provide the construction environmental management plan to EAO and Aboriginal Groups no less than 60 days prior to the Holder's planned date to commence Construction. The Holder must implement the plan to the satisfaction of EAO. The Holder must provide the operations environmental management plan to EAO and Aboriginal Groups no less than 60 days prior to the Holder's planned date to commence Operations. The Holder must implement the plan to the satisfaction of EAO.	Construction activities at the LNG Canada project site in 2019 were completed in accordance with the approved Construction Environmental Management Plan (CEMP) and supporting EMPs. Contractors utilized the CEMP to develop scope specific Environmental Work Plans and inform various work fronts on the mitigations / requirements of the Project. LNG Canada implemented lessons learned as required to support continual improvement. LNG Canada shares information on the implementation of the CEMP and related EMP's via the annual compliance reports required by the Environmental Assessment Certificate and Impact Assessment Agency of Canada (formerly CEAA) Decision Statement, which are provided to Indigenous Groups and made available publicly on an annual basis. - 2018 B.C. EAO Annual Report (shared between February 1-4, 2019) - 2018-2019 CEAA Annual Report (shared on June 28, 2019) - 2019 Revised CEAA Implementation Schedule - 2 Year Cycle (shared on July 3, 2019) LNG Canada continues to engage on the implementation of the CEMP via the sharing of annual compliance reports and updated implementation schedules (as required), with an offer to meet and discuss implementation of the regulatory conditions, and through regular project and permitting update meetings.	Ongoing	In Compliance
21	Prior to commencing Construction, the Holder must retain the services of a Qualified Professional as an environmental monitor throughout the Construction phase of the Project with demonstrated experience and knowledge of environmental monitoring for construction projects in BC. The Holder must give the Environmental Monitor the authority to stop Project work that does not comply with: a. the terms and conditions of the EAC; b. the mitigation measures described in the plans required by the EAC; or c. any approvals, authorizations, or other regulatory requirements applicable to the Project or the Holder. The Environmental Monitor must be retained by the Holder throughout Construction. The Holder must notify EAO of any non-compliance with the EAC within 72 hours. The Holder must ensure that the Environmental Monitor prepares monthly reports on the Holder's compliance with (a), (b) and (c) above. These reports must be retained by the Holder through the Construction phase of the Project and for five years after commencing Operations. The reports must be provided to EAO and OGC upon request.	In 2019 LNG Canada's EPCM (JGC-Fluor) mobilized to site and proceeded to take over a large portion of the construction scope. JGC-Fluor not only employ various Qualified Professionals but also retained Haisla-Triton to provide Environmental Monitoring services and the Qualified Professional(s) for the various disciplines required for the Project. Additionally, LNG Canada's marine contractor (Boskalis) retained Haisla-Triton to provide Environmental Monitoring services. Monitor duties are also undertaken by LNG Canada professionals and specialized contractor professionals (through Stantec & Golder), where appropriate. Environmental Monitors have been given the authority to stop work that does not comply with clauses a, b and c of the condition. A total of 1,093 environmental inspections (plus 361 daily environment monitor (EM) reports were completed by Environmental Monitors in 2019.)	Ongoing	In Compliance

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22	The Holder must continue to implement the EAO-approved LNG Canada Aboriginal Consultation Plan (dated August 2013) and the EAO-approved LNG Canada Public Consultation Plan (dated August 2013) for all phases of the Project. The implementation of these plans must include information sharing and discussion of site-specific mitigation measures, including the development and implementation of social and environmental plans (including compensation plans) developed to meet regulatory requirements of the Project. The Holder must provide an Aboriginal consultation report and a public consultation report to EAO: -Two years after the commencement of Construction; and -One year after the commencement of Operations. The Holder must share the Aboriginal consultation report with Aboriginal Groups for review and comment prior to providing it to EAO.	The Final Draft of the Aboriginal Consultation Summary was shared with all Indigenous Groups on January 31, 2018. LNG Canada will continue to implement the EAO Approved LNG Canada Aboriginal Consultation Plan (dated August 2013) for all phases of the Project. The next Aboriginal Consultation Summary Report is due one year after the commencement of Operations. LNG Canada will continue to implement the EAO Approved LNG Canada Public Consultation Plan (dated August 2013) for all phases of the Project. The next Public Consultation Summary Report is due one year after the commencement of Operations.	Ongoing	In Compliance
23	The Holder must demonstrate reasonable efforts to engage with interested Aboriginal Groups to develop a cultural awareness program for employees prior to the commencement of Construction. At the time of submitting compliance reports required by the EAC's clause 1, the Holder must report to EAO on the program and its implementation. The Holder must implement the program to the satisfaction of EAO.	Throughout 2019, LNG Canada continued to develop and refine the existing Cultural Awareness Program (CAP) for the Project. The objectives of the course includes; Have an increased awareness of Indigenous peoples and culture in Canada, Build respectful workplace relationships among all people working on the LNG Canada Project, and Learn about the Haisla Nation, who welcome us to the Kitimat area, as well as the other Nations involved in the Project: Gitga'at, Gitxaala, Kitselas, Kitsumkalum, Metlakatla and Lax Kw'alaams First Nations. In February 2019, LNG Canada shared the redesigned CAP presentation and participant manual, revised based on feedback received in 2018 from Indigenous Groups. Further refinements to the program have been made based on feedback received in 2019. The updated CAP will be rolled out in Q1, 2020. LNG Canada also created a supplementary CAP video to enhance the 1-hour training program delivered at site. Filming for the video took place with participating Nations throughout 2018 and was shared in 2019. Edits were made throughout 2019 based on feedback received from Indigenous Groups. The CAP video will be incorporated into the 1-hour training program in Q1, 2020. The CAP training is offered as part of employee induction.	Ongoing	In Compliance
24	The Holder must, through discussion with Aboriginal Groups, seek to provide opportunities for members of Aboriginal Groups to participate in monitoring activities identified in the plans in this Table of Conditions that are occurring within their asserted traditional territory. In the Aboriginal consultation reports required by Condition #21 to EAO, the Holder must include information regarding the opportunities provided and the participation of members of Aboriginal Groups in monitoring activities.	Throughout 2019, members of Haisla Nation participated in monitoring activities at site, including participating in fish and crab salvage crews, water quality sampling crews, and marine mammal observation. A member of the Haisla Nation continues to work with the B.C. Oil and Gas Commission (OGC) as a liaison between the Nation and the Commission, and has participated in numerous regulatory visits to site. LNG Canada will continue to identify and provide opportunities for Indigenous Group members to participate in various monitoring activities (outlined in the environmental management plans) occurring in their respective traditional territory.	Ongoing	In Compliance