

SCHEDULE B

TABLE OF CONDITIONS

Definitions

EAO November 5, 2014	
Aboriginal Groups	Metlakatla First Nation, Lax Kw'alaams First Nation, Gitxaala Nation, Kitsumkalum First Nation, Kitselas First Nation.
"in consultation with"	<p>A consultation process pursuant to which:</p> <ul style="list-style-type: none"> • the Holder must consult with the Relevant Regulatory Authorities (RRA) referred to in the relevant Condition on content of the plan, program or strategy contemplated therein; • the Environmental Assessment Office (EAO) may seek input from such RRA on whether the content of the plan, program or strategy satisfies the requirements of the relevant Condition, and EAO may seek a recommendation from the RRA on whether to accept the plan; and • if the RRA indicates to EAO that such plan, program or strategy does not satisfy the requirements of the relevant condition: <ol style="list-style-type: none"> i. EAO may provide the Holder and the RRA with the opportunity to make submissions to the EAO on this issue; and ii. EAO may, in its sole discretion, determine whether such plan, program or strategy satisfies the requirements of the relevant condition and may require the Holder to revise such plan, program or strategy and carry out further consultation, in either case on the terms and conditions specified by EAO.
Construction	All activities associated with the construction of the Project including, but not limited to, any physical alteration to the Project Area by the Holder for the purposes of site preparation and any other activities that modify the land, vegetation, or natural environment for the purpose of developing and constructing Project components. For purposes of the Conditions, Construction does not include any investigative use or testing conducted prior to commencement of site clearing.
Operation	The commercial operation date of the Project, which for purposes of the Environmental Assessment Certificate conditions, is when Train 1 is fully commissioned; test runs are completed; and handed over to PNWLNG for commercial operation.

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Project Area	The area defined in the Certified Project Description including the facility footprint on Lelu Island, bridge connecting Lelu Island and Skeena Drive, and all related marine infrastructure.
Qualified Professional (QP)	Persons who have training, experience and expertise in a discipline relevant to the condition, and who have been through a process administered by a professional association that evaluates their qualifications and confirms them as competent to perform work in their area of expertise.
High water mark	The Higher High Water mark. As defined by Fisheries and Oceans Canada, the average of the highest high waters, one from each of 19 years of predictions.

Acronyms:

BC	British Columbia
CSCD	Ministry of Community Sport and Cultural Development
DFO	Fisheries and Oceans Canada
EAO	Environmental Assessment Office
EMP	Environmental Management Plan (includes component environmental protection plans)
FLNR	Ministry of Forests, Lands and Natural Resource Operations
m	metre
MOE	Ministry of Environment
MOH	Ministry of Health
MOTI	Ministry of Transportation and Infrastructure
OGC	BC Oil and Gas Commission
PRPA	Prince Rupert Port Authority
RRAs	relevant regulatory authorities
TIA	Traffic Impact Assessment
TMP	Traffic Management Plan
TSA	Traffic Safety Analysis

No.	Condition
1	<p>The Holder must develop a Construction and Operations Environmental Management Plan (EMP) and its component plans listed in Appendix A taking into account Section 24 and Table 28-2 of the Application the environmental assessment process under the <i>Canadian Environmental Assessment Act, 2012</i>, the terms and conditions of any management and follow-up programs approved by the federal government and in consultation with the RRAs listed in Appendix A, EAO, and Aboriginal Groups.</p> <p>The EMP must also include an effectiveness monitoring program for those mitigation measures included in the EMP and its component plans. The Proponent, in consultation with EAO, RRAs, and Aboriginal Groups will determine which mitigations require effectiveness monitoring programs. The effectiveness monitoring programs must be conducted throughout the Construction phase of the Project and during Operations for a period to be determined in consultation with the RAAs.</p> <p>The Holder must not commence Construction until Construction phase components of the EMP and its component plans have been approved by EAO. The Holder must not commence Operations until Operations phase components of the EMP and component plans have been approved by EAO. The approved EMP and component plans must be implemented upon commencement of the project development phase they pertain to, unless the plan states that it will be earlier.</p>
2	<p>The Holder must develop a Socio-Economic Effects Management Plan to adaptively manage direct and indirect social and economic effects that occur as a result of the Project primarily related to the temporary construction workforce. The plan must be developed in consultation with the Ministry of Community Sport and Cultural Development (CSCD).</p> <p>The plan must incorporate all mitigations and plans committed to in the social, economic and health sections of the Application, including any supplementary information provided by the Holder subsequent to submission of the Application. If specific mitigations presented in the Application are not included in the Plan, the Holder must provide a rationale identifying why those mitigations are not included in the Plan and identify how potential direct and indirect social and economic effects of the Project will be mitigated in the absence of these measures.</p> <p>With respect to the elements of the Project that are primarily related to the presence of the Holder's construction workforce, the plan must:</p> <ol style="list-style-type: none"> 1) be developed in consideration of the Socio-Economic Effects Management Plan Framework attached as Schedule 1; 2) identify potential direct and indirect social and economic effects that are attributable to the construction workforce for or related to the Project, and mitigations to address these effects; 3) where possible, develop mitigations that differentiate between such social and economic effects on the general population and vulnerable populations; 4) identify the health care services that will be provided in the Project worker camp and at the Project site, including, but not limited to:

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	<ul style="list-style-type: none"> i. physician and nursing services to manage non-urgent health issues for the temporary workforce; ii. communicable disease prevention and control; and iii. a process for coordinating the management of urgent care and medical escalations with local service providers; <p>5) include a protocol for engaging, or partnering, with social service delivery agencies, Aboriginal Groups, and local governments that includes:</p> <ul style="list-style-type: none"> i. regular and current communication on planned Project schedules, activities, predicted social and economic effects and mitigations; ii. opportunities for dialogue on differences between predicted and actual social and economic effects, and the development of new mitigations to address any unforeseen effects of the Project; iii. opportunities to discuss, develop and implement joint strategies to address social and economic effects of the Project; iv. a protocol for monitoring and reporting on Project-related social and economic effects and mitigation measures carried out under the Plan; and iv. the Holder sharing information with service delivery agencies, Aboriginal Groups, and local governments to assist in their planning activities; and <p>6) include an effectiveness and adaptive management protocol, that includes:</p> <ul style="list-style-type: none"> i. mechanisms to identify whether social and economic effects of the Project are successfully mitigated through the implementation of the Plan; and ii. adaptive management strategies to be employed by the Holder if predicted and actual effects are not successfully mitigated through the implementation of the Plan. <p>If efficiencies can be created by collaborating or partnering with other entities (corporate or government) on joint strategies, the Holder may implement joint strategies that meet the requirements of this condition, provided that the Holder can demonstrate the objectives of this condition will be met.</p> <p>The Holder must not commence Construction until the plan has been approved by EAO. Any amendments to the plan as a result of the Holder's adaptive management approach must be developed in consultation with CSCD and must be approved by EAO prior to implementation.</p> <p>The Holder is required to implement the plan upon the commencement of Construction until the date that is two years after start of operation of natural gas liquefaction trains 1 and 2.</p> <p>In order to allow for CSCD to review, comment and make a recommendation to EAO on whether to accept the Plan, the Holder must provide the Plan to CSCD no less than 90 days prior to the Holder's planned date to commence Construction.</p> <p>For the purposes of this Condition, "Construction" does not include site clearing or the construction of a bridge connecting Lelu Island to Skeena Drive.</p>

No.	Condition
3	<p>Prior to commencing Operations, the Holder must develop and implement an air quality and deposition monitoring program in consultation with the Ministry of Environment (MOE), the BC Oil and Gas Commission (OGC), and EAO. The monitoring program must include, air, soil, and water monitoring, any mitigation activities that may be undertaken by the Holder, and reporting requirements to ensure potential effects from air emissions from the Project are identified and reported to MOE and OGC. Monthly monitoring reports must be made available to the public via a Holder-maintained website. The reports must be posted monthly and report on the preceding month.</p> <p>If MOE establishes a regional air quality and deposition monitoring program within the airshed that the Project is located, the Holder must participate in this regional monitoring program to the satisfaction of MOE and EAO.</p>
4	<p>The Holder must continue to implement the EAO-approved Aboriginal Consultation Plan (<i>Plan for Procedural Aspects of Aboriginal Consultation dated January 2014</i>), and the EAO-approved Public Consultation Plan (<i>Pacific NorthWest LNG Community Consultation and Engagement Report February 6, 2014</i>), for all phases of the Project. The implementation of these plans must include information sharing, discussion of site-specific mitigation measures, the development of specific environmental management plans, and any compensation plans developed to meet regulatory requirements of the Project.</p>
5	<p>The Holder must retain the services of a Qualified Professional with demonstrated experience and knowledge of environmental monitoring for construction projects in BC, as an independent Environmental Monitor throughout the Construction phase of the Project. The Holder must give the Environmental Monitor the authority to stop Project work that does not comply with:</p> <ul style="list-style-type: none"> a. the terms and conditions of the Certificate; b. the Holder's commitments to carry out the avoidance, protection or mitigation measures described in the EMPs; or c. any approvals, authorizations, or other regulatory requirements applicable to the Project or the Holder. <p>The Holder must ensure that the Environmental Monitor prepares reports on the Holder's compliance with the terms and conditions of the Certificate, and the avoidance, protection or mitigation measures described in the EMPs. These reports must be retained by the Holder through the Construction phase of the Project and must be retained by the Holder for five years after commencing Operations. The reports must be provided to EAO and OGC upon request.</p> <p>The Holder must provide copies of any such reports to EAO and OGC within five business days of any request of either agency. Additionally, the Holder must report any non-compliance identified by or to the Holder to EAO and OGC immediately upon learning of such non-compliance.</p>

No.	Condition
6	<p>Prior to commencement of Construction the Holder must develop, in consultation with the Ministry of Transportation and Infrastructure (MOTI), MOE, and EAO:</p> <ol style="list-style-type: none"> 1. Traffic Impact Assessment (TIA), 2. Traffic Management Plan (TMP), and 3. Traffic Safety Analysis (TSA). <p>The TIA and TMP must identify and provide that the Holder will mitigate the impacts of Project-related transportation on the safety and efficiency of the transportation corridor along Highway 599R (Skeena Drive) from the intersection of the Lelu Island access road to the intersection with Highway 16.</p> <p>The TIA must be developed in accordance with MOTI's Planning and Designing Access to Developments manual (2009). The approved TMP must be implemented by the Holder at completion of construction of the bridge connecting Lelu Island to Skeena Drive and up until the Operation date of natural gas liquefaction units 1 and 2.</p> <p>Prior to the Holder's planned date of completion of Construction of the bridge connecting Lelu Island and Skeena Drive, the Holder must provide MOTI with a preliminary works TIA that details the anticipated volume of traffic related to site Construction activities, including the movement of workers, equipment and materials to and from Lelu Island that may impact Highway 599R (Skeena Drive) from the intersection of the Lelu Island access road to the intersection with Highway 16.</p> <p>If the Holder revises its construction plans such that the TIA, TMP and TSA produced by the Holder are unlikely to identify and mitigate the impacts of all Project-related transportation on the safety, efficiency of the transportation corridor described above, the Holder must update the TIA, TMP and TSA in consultation with MOTI and the EAO prior to the Holder carrying out any such revised Construction plans.</p> <p>For the purposes of this condition, "Construction" does not include site clearing or the construction of a bridge connecting Lelu Island to Skeena Drive.</p>
7	<p>The Holder must develop a Vegetation Buffer Management Plan in consultation with the Ministry of Forests, Lands and Natural Resource Operations (FLNR), OGC, and the Prince Rupert Port Authority (PRPA).</p> <p>The Plan must incorporate the mitigation measures relating to the establishment and management of a vegetation buffer around Lelu Island that are set out in the Application and the Technical Memorandum (Vegetation and Wetland Resources Regional Assessment Area. June 22, 2014).</p> <p>The Plan must meet the following objectives:</p> <ul style="list-style-type: none"> • to manage the health and function of vegetation, vegetation communities, and wildlife in the vegetation buffer; • to manage the hydrological regime in the vegetation buffer; • to manage the functions provided by vegetation within the vegetation buffer related to

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	<p>the mitigation of noise, light, and visual quality effects associated with the Project;</p> <p>In addition to the foregoing, the Plan must commit the Holder to maintain a vegetation buffer that extends 30 m inland from the Higher High Water mark around Lelu Island except at access points (e.g., at the bridge, pioneer dock, material offloading facility, trestle, and pipeline interconnection).</p> <p>If the Holder wishes to modify the size of the vegetation buffer in order to manage safety hazards, then changes to the Plan by the Holder must be (i) made in consultation with FLNR, OGC, and PRPA, and (ii) reflected in an updated Plan that the Holder must provide to FLNR, OGC and PRPA.</p> <p>In order to allow for 30 days review and comment, the Holder must provide the Plan to EAO no less than 60 days prior to commencing Construction. The Holder must not start Construction on Lelu Island until the Plan has been approved by EAO, and provided to FLNR, OGC and PRPA.</p> <p>The approved Plan must be implemented by the Holder from the commencement of Construction until completion of decommissioning and remediation of the Project.</p>
8	<p>The Holder must develop, in consultation with EAO, PRPA and consistent with any monitoring program developed in consultation with MOE, Ministry of Health (MOH), and Health Canada, a tissue sampling program that will assess toxin concentrations in flounder and crabs. Reports on the results of the program must be shared with EAO, MOE, MOH and Health Canada, and may be consistent with the reporting requirements of any similar contaminant monitoring program required by PRPA. The Holder must implement the program at the commencement of dredging activities associated with the Construction of marine infrastructure and for one year after the completion of those activities.</p>

APPENDIX A

PLANS	REFERENCE	RELEVANT REGULATORY AUTHORITY
Environmental Management Plan	Section 24.4 of the Application	OGC/PRPA
Air Quality and Greenhouse Gas Management Plan	Section 24.4.1 and Table 28-2 of the Application	MOE/OGC
Noise, Vibration, and Ambient Light Management Plan	Section 24.4.2 and Table 28-2 of the Application	OGC/PRPA
Emergency Response Plan	Section 24.4.3 and Table 28-2 of the Application	OGC/PRPA
Transportation Management Plan	Section 24.4.4 and Table 28-2 of the Application	MOTI
Marine and Freshwater Resources Management Plan	Section 24.4.5 and Table 28-2 of the Application	FLNR/DFO/Health Canada/PRPA
Vegetation Management Plan	Section 24.4.6 and Table 28-2 of the Application	PRPA
Waste Management Plan	Section 24.4.7 and Table 28-2 of the Application	OGC
Blasting Management Plan	Section 24.4.8 and Table 28-2 of the Application	PRPA
Pile Driving Management Plan	Section 24.4.9 and Table 28-2 of the Application	PRPA/DFO
Dredging Management Plan	Section 24.4.10 and Table 28-2 of the Application	PRPA/DFO/Environment Canada
Archaeological and Heritage Resources Management Plan	Section 24.4.11 and Table 28-2 of the Application	PRPA
Environmental Monitoring Management Plan	Section 24.4.12 and Table 28-2 of the Application	OGC/PRPA
Accommodation Plan	Section 24.4.13 and Table 28-2 of the Application	CSCD