

Environmental Assessment Update



Since submitting our Environmental Assessment application in 2022, we have continued to refine our design and enhance our capabilities by bringing leading experts into our team. As part of our commitment to continuous improvement, we have been able to identify updates to the original design. These updates are the subject of a recent Application for amendments related to the commissioning and operations phases.

1) Onboard Worker Accommodation

Cedar LNG is proposing amendments to its floating LNG (FLNG) vessel to align with international standards for safe and reliable operations. This includes providing accommodations aboard the FLNG for some of the operational workforce.

The proposed design amendment will help ensure a consistent presence of trained personnel are on board the FLNG to support its safe and reliable operations, including responding to any potential safety or environmental incidents. This approach aligns with other FLNGs operating around the world, as well as local marine operations, such as HaiSea Marine's Zewén facility in Kitimat, which also provides accommodations for rotating crews.

2) Increased Liquefaction Capacity

Further engineering work has identified an opportunity to increase Cedar LNG's permitted liquefaction capacity—the amount of natural gas that can be converted to LNG each day.

Kitimat's climate, combined with efficiencies gained through detailed engineering and design, could allow the facility to produce more LNG using the same infrastructure.

If required to meet future demand, this enhancement could increase production from 3 to 3.75 million tonnes per year (mtpa). Importantly, even with this increase, greenhouse gas (GHG) emissions and shipping frequency would remain within previously approved limits.

Next Steps

The proposed amendments are currently under review by the BC Environmental Assessment Office (EAO) and Impact Assessment Agency of Canada.

As part of the review, a Public Comment Period is being hosted by the BC EAO. Cedar LNG's Amendment Application and information about submitting comments is available at engage.eao.bc.gov.ca.

For more information about the project and the regulatory process, you may also visit cedarlng.com.



Frequently Asked Questions

Why is Cedar LNG pursuing additional amendments to its design?

As the project has advanced, our team has found ways to improve the original operational design. It is common for projects to update their environmental approvals as design details are refined. The changes we're proposing will help ensure the facility operates safely and efficiently, while continuing to minimize impacts on the environment.

What are the environmental effects of this amendment?

Potential effects of the increased capacity and accommodating workers aboard the FLNG vessel were assessed, including air quality, noise, human health, and waste discharge. The two proposed design changes are not expected to result in materially different effects from the original environmental assessment.

There will be no change to the previously approved footprint of the project. The potential increase in liquefaction capacity and LNG production will not raise GHG emissions beyond what has already been assessed and approved. Marine shipping will stay the same—up to 50 carriers per year, as previously reviewed and approved. Detailed information is available in Cedar LNG's **[Environmental Assessment amendment application](#)**.

Will all operations staff be accommodated on board the FLNG vessel?

No. Cedar LNG will require a variety of workers during operations to fulfill a range of positions, including highly-skilled marine operators, engineers, labourers, administrators, and others.

Operational employees will form two distinct groups – the employees working and being accommodated aboard the vessel (offshore), and those not working on the vessel (onshore). Our onshore employees will work from an office in Kitimat, and therefore we anticipate that they will reside in the Kitimat area.

How will you maximize local employment during operations?

Cedar LNG is committed to maximizing the involvement of Haisla Members, neighbouring Nations and the local community in employment and contracts during operations. Many of the jobs during operations will require skills that are already available in the local region, for example safety advisors, administrative roles, environmental managers, maintenance services, and laboratory technicians.

Those operating the FLNG at commissioning and start-up will require highly technical skills and experience that is not readily available locally. These highly-skilled individuals will be instrumental in training Haisla and local workers so that these jobs will transition to local workers for the long-term.

Local businesses and suppliers are critical to Cedar LNG's long-term operations, and we are committed to contracting and utilizing available local business to support a range of operational needs.

Where will the additional gas come from?

Cedar LNG will continue to receive natural gas via an approximately eight-kilometre-long pipeline that connects to the Coastal GasLink pipeline through the LNG Canada site.


Are you engaging with the community on these changes?


Yes. Cedar LNG is working closely with Haisla Nation, neighbouring Nations, and the local community to share information and gather feedback on the proposed design updates. Our engagement includes hosting open houses in Haisla Village and Kitimat, as well as offering meetings to community organizations.

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Let's Stay Connected

We look forward to continuing our work together as we move Cedar LNG forward. Reach out with any questions or feedback for the Cedar LNG Team:

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