



Liquefied Natural Gas Terminal on Kamchatka Peninsula

OE Watch Commentary: Russia's efforts to open the Northeast Passage for commercial trade continues as the Pacific terminal has now been located on the Kamchatka Peninsula. Ice class vessels will carry liquefied natural gas (LNG) to Kamchatka, where it will be transferred to storage facilities or directly to waiting tankers for distribution to Pacific customers. The LNG will initially originate from the Yamal fields in the White Sea. Russia has discovered other potential Arctic petroleum and natural gas fields that could be incorporated into this effort. **End OE Watch Commentary (Grau)**

“Bechenvinka was originally built in the 1960s as base for submarines for the Soviet Pacific Fleet.”



Map of Russia – Kamchatka Krai.

Source: By Marmelad [CC BY-SA 2.5 (<https://creativecommons.org/licenses/by-sa/2.5/>)], [https://commons.wikimedia.org/wiki/File:Map_of_Russia_-_Kamchatka_Krai_\(2008-03\).svg](https://commons.wikimedia.org/wiki/File:Map_of_Russia_-_Kamchatka_Krai_(2008-03).svg).

Source: Atle Staalesen, “New Arctic transshipment hub is built in former submarine base,” *The Independent Barents Observer*, 18 May 2018. <https://thebarentsobserver.com/en/industry-and-energy/2018/05/new-arctic-transshipment-hub-built-former-submarine-base>

The Russian natural gas company now confirms that the projected transshipment hub will be located in Bechevinka, the abandoned Navy compound in Kamchatka. It will cost up to 1.5 billion [rubles] and have a capacity of up to 20 million tons of LNG per year, Novatek Deputy Head Aleksandr Fridman told Interfax.

It will be a crucial component in Novatek's out-shipment scheme for LNG produced in the Arctic...A key share of the liquefied gas is aimed at the Asian market and Novatek and partners are building a big fleet of ice-class carriers able to autonomously sail through Arctic waters.

In Bechevinka, the powerful specialized tankers will unload the LNG, whereupon conventional carriers will bring it further to the markets...

Bechenvinka was originally built in the 1960s as base for submarines for the Soviet Pacific Fleet. In 1971, a total of 12 subs from the 112th Submarine Brigade moved in. Its village was a small community with eight three-story apartment buildings, a school, kindergarten, shop, post office, as well as a central heating facility. The only connection with the surrounding world was a weekly ship which sailed to the city of Petropavlovsk-Kamchatka. The base was fully abandoned in 1996 and the submarines transferred to another nearby Navy base.



Arctic LNG tanker Christophe de Margerie, a flagship in a line of 15 similar vessels, 2017.

Source: President of Russia, <http://en.kremlin.ru/events/president/news/54680>, CC 4.0.