

Notification to Fishermen

Nord Stream 2 Project

30.07.2019

1. Purpose of this notification

Nord Stream 2 AG hereby submits a notification for the activities to be performed for the Nord Stream 2 Project in August 2019.

During this period, pipelay will continue in the Finnish EEZ towards Russia with *Pioneering Spirit*. No pipelay activities will be carried out in the Swedish EEZ.

Nord Stream 2 AG reminds that the construction vessels have limited manoeuvrability while performing their work and that safety exclusion zones are therefore established around the vessels carrying out the Nord Stream 2 activities.

2. Planned Vessels

Pipelay in Finland

Pioneering Spirit – Call sign: 9HA4112





Pioneering Spirit Survey support

Fortitude – Call sign: 9HA4717



Calamity Jane – Call sign: 9HA4124



Normand Poseidon – Call sign: LAYO7





Other supporting vessels to Pioneering Spirit¹

Intervention Tug:

THOR, 5BQL4

Pipe Carriers and Support Vessels:

Standard Supplier, MBFI6

Standard Supporter, MCEH2

Symphony Provider, PCVX

Solvik Supplier, C6ZW5

Far Solitaire, LDYF

Alegria, LAFU8

Sea Goldcrest, LAMG5

Havila Aurora, C6XU4

Sea Supra, LAEW8

¹ Please note that the fleet is subject to change for operational reasons.



Rock placement in Finland (and possibly Sweden):

Bravenes – Call sign: PDCF



3. Duration and locations of activities

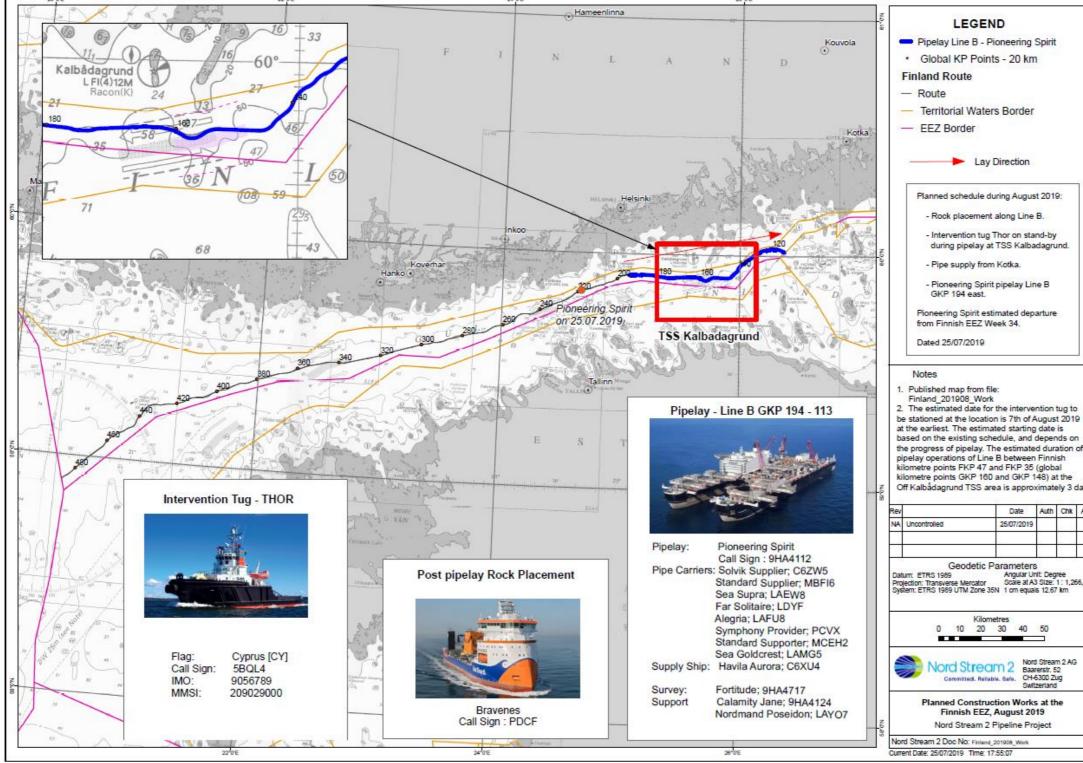
In August, **rock placement** activities of short duration will be carried out with *Bravenes* in the Finnish and possibly Swedish EEZs at various locations along the Nord Stream 2 route (but outside of the Natura 2000 area in Sweden).

Pipelay will continue in the Finnish EEZ towards Russia with *Pioneering Spirit*. The pipe supply vessels will shuttle to the pipelaying vessel from the pipe logistics base in Kotka.

Pioneering Spirit is forecasted to leave the Finnish waters and enter into the Russian jurisdiction in the second half of August.

The map below illustrates the planned August activities. Please note that these details are subject to change for operational reasons.





LEGEND

Pipelay Line B - Pioneering Spirit Global KP Points - 20 km

Lay Direction

Planned schedule during August 2019:

- Rock placement along Line B.

Intervention tug Thor on stand-by during pipelay at TSS Kalbadagrund.

- Pioneering Spirit pipelay Line B GKP 194 east.

Pioneering Spirit estimated departure from Finnish EEZ Week 34.

be stationed at the location is 7th of August 2019 at the earliest. The estimated starting date is based on the existing schedule, and depends on the progress of pipelay. The estimated duration of pipelay operations of Line B between Finnish kilometre points FKP 47 and FKP 35 (global kilometre points FKP 160 and GKP 148) at the Off Kalbådagrund TSS area is approximately 3 days.

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Nord Stream 2 Pipeline Project



4. Exclusion Zones

Nord Stream 2 AG would like to highlight that a safety zone of 1 nautical mile is established around the pipelaying vessel *Pioneering Spirit*, and 500 meters around the other vessels performing activities for Nord Stream 2 Project.

Information about the works to be performed in the upcoming weeks, can also be found on the Notices to Mariners web-page, available at:

https://vayla.fi/ammattimerenkulku/merikartat/merikarttojen-paivityspalvelu#.XMhhBGyP7Nw²

and

http://www.sjofartsverket.se/sv/Sjofart/Sjokort/Ufs---Underrattelser-for-sjofarande-/Sok-idatabasen11/

In addition to this information regarding August activities, further notification(s) will follow in due course with regards to Nord Stream 2 construction activities in the coming months.

² If you have issues with accessing this link, please copy and paste it into browser.