

Press Release

Monitoring of Nord Stream 2 Construction in Russia Confirms Environmental Compliance

- > **Pipelay monitoring results in Russia show only localised and short-term impacts**
- > **Over one and a half years of environmental monitoring data confirms that Nord Stream 2 construction had no significant impacts on the Kurgalsky reserve**
- > **External auditors verify the company's environmental performance during construction**

[St Petersburg, Russia / Zug, Switzerland – 12-Nov-2019] Nord Stream 2 has completed pipelay activities in the Russian offshore and onshore sections. At the landfall facilities, most of the technical equipment has been installed, while operational buildings are still being built. The onshore linear section was built using an innovative open-cut method relying on trench boxes. This method allowed the minimisation of the construction footprint, by enabling the pulling of pipeline strings through pre-prepared trenches and their joining in the middle of the onshore section (for more details, please see: [Onshore Construction in Russia](#)).

No more than 0.1% of the Kurgalsky reserve's territory has been impacted by construction activities thanks to the innovative construction method, which helped minimise the width of the construction corridor and related environmental impacts by 50% compared to the traditional method. Construction activities are supported by a broad range of mitigation and compensation measures in order to achieve a net ecological gain in the region (for more details, please see: [Responsible Project Implementation in the Kurgalsky Reserve](#)).

The most environmentally significant construction activities are completed. Over the course of the construction works, through 2018 and 2019, the company submitted quarterly environmental monitoring reports (for more details, please see: [Environmental Monitoring of Nord Stream 2 Construction in Russia](#)).

Comprehensive environmental monitoring involves a number of specialised contractors and independent consultants, including leading scientific institutions and laboratories. Monitoring activities have been ongoing for a year and a half - since the beginning of preparatory work. During this time, the onshore section has been under continuous observation by dedicated onsite environmental advisors and environmental specialists. For the offshore section, there has been



Press Release: Monitoring of Nord Stream 2 Construction in Russia Confirms Environmental Compliance

over 140 days (more than 15,000 man-hours) of monitoring works performed by the end of the third quarter of 2019.

The environmental monitoring data, covering over one and a half years, confirms that impacts are localised, short-term and do not exceed admissible levels, as estimated in the Environmental Impact Assessment (EIA) report, namely:

- > Environmental impacts offshore are comparable to natural fluctuations and seasonal changes.
- > No significant impacts on birds, including the migratory species, have been identified as a result of construction.
- > Beyond the construction corridor, no negative impacts on flora and Kurgalsky's habitats have been observed.
- > Ongoing monitoring have not revealed impacts on the hydrological regime of the Kader Bog.

In line with best industry practices, beyond the requirements of the Russian legislation, Nord Stream 2 AG retained leading Russian and international companies as external watchdogs to oversee compliance with commitments and high environmental standards when working in the Kurgalsky reserve. As such, Royal Haskoning DHV, a leading international engineering and environmental consultancy responsible for compliance with international standards, stated: "It is the opinion of the independent environmental and technical advisor that the project is well managed and follows good environmental management practices."

The auditors recognise the company's responsible approach towards project implementation in the Kurgalsky reserve, as well as its continuous efforts to further improve environmental performance by taking onboard received feedback.

For detailed information about the environmental monitoring results of pipelay activities, please see: <https://www.nord-stream2.com/en/pdf/document/389/>.

For more details on the environmental measures implemented by Nord Stream 2 during construction in the Kurgalsky reserve, please see: <https://www.nord-stream2.com/en/pdf/document/388/>.



Press Release: Monitoring of Nord Stream 2 Construction in Russia Confirms Environmental Compliance

About Nord Stream 2

Nord Stream 2 is a planned pipeline through the Baltic Sea, which will transport natural gas over some 1,230 km from the world's largest gas reserves in Russia via the most efficient route to consumers in Europe. Nord Stream 2 will largely follow the route and technical concept of the successful Nord Stream Pipeline. The new pipeline will have the capacity to transport 55 billion cubic metres of gas per year, enough to supply 26 million European households. This secure supply of natural gas with its low CO2 emissions will also contribute to Europe's objective to have a more climate-friendly energy mix with gas substituting for coal in power generation and providing back-up for intermittent renewable sources of energy such as wind and solar power. Nord Stream 2 AG is a project company established for planning, construction and subsequent operation of the Nord Stream 2 Pipeline.

www.nord-stream2.com

Media Contact:

Irina Vasilyeva

Head of Corporate Communications

Mobile: +7 916 133 8781

press@nord-stream2.com

Twitter: [@NordStream2](https://twitter.com/NordStream2), [@NSP2_Rossiya](https://twitter.com/NSP2_Rossiya)

YouTube: [Nord Stream 2](https://www.youtube.com/NordStream2)

VK: [Nord Stream 2](https://vk.com/NordStream2)