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Notification pursuant to Article 3 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding LKAB:s plans for continued and expanded operations at LKAB Kiruna

According to article 3 point 1 of the Espoo Convention, affected countries shall be notified and consulted on projects that are likely to cause transboundary environmental impacts. As a party of origin, Sweden hereby notifies Finland regarding the plans for continued and expanded operations at LKAB in Kiruna.

Information on the project

Luossavaara-Kiirunavaara AB (LKAB) is now planning to apply for a new environmental permit for the operations at Kiirunavaara. The application primarily aims to replace a number of older permits and other decisions according to previous legislation with a new one that simultaneously enables continued and expanded operations with associated operations. The activities that the application will cover, consists of two main core businesses, mining and refining of iron ore, as well as a number of subbusinesses/support functions with a direct connection to the main operations. LKAB has, based on today's permits, the opportunity to mine around 30 million tonnes (Mt) of iron ore and produce 14.8 Mt of pellets and other iron ore products per year. The planned application will cover a maximum of mining 37 Mt of iron ore per year and production of 23 Mt of iron ore products, of which 18 Mt pellets per year. The developer has assessed that potential transboundary effects of the planned activity only concerns emissions to water and air. In attached documentation, a more detailed description of the planned activities, maximum quantities and potential effects are provided.

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Permitting process

LKAB's operations in Kiruna are of such scope and character that a permit is required according to the Environmental Code (1998:808) both for environmentally hazardous operations (according to chapter 9) and water operations (according to chapter 11). The application will also contain information so that a so-called Natura 2000 permit (according to Chapter 7 § 28a) can be notified. The permitting authority is the Land- and Environmental court in Umeå.

Participating in the transboundary EIA-procedure

Referring to Article 3.3 of the Espoo Convention, Sweden kindly asks Finland to respond to this notification **no later than the 23rd of May 2024** and:

- 1. Acknowledge the receipt of the notification,
- 2. Indicate, whether Finland intends to participate in the EIA procedure,
- 3. Provide comments concerning the scope for the assessment of the environmental impacts of the project on your territory, and
- 4. Submit any comments received from the public or others concerned in Finland.

Kindly send the answer by e-mail to:

<u>registrator@naturvardsverket.se</u>. Please indicate case number NV-03278-24 and "LKAB Kiruna" in your answer.

This decision has been made digitally and therefore lacks signatures

For the Swedish Environmental Protection Agency

Nanna Wikholm Head of Unit

Richard Kristoffersson Point of Contact, Espoo Convention

Attachments

LKAB Kiruna - continued and expanded operations (Swedish) LKABn toiminnan jatkaminen ja laajentaminen Kiirunassa (Finnish)

<u>Cc.</u>

The Swedish Ministry of Climate and Enterprise, Sandra Jalalian Bastian Ljunggren, and Eleonora Rönström