

## SAKATTI PROJECT AND THE ENVIRONMENT

Given Sakatti's location in the sensitive Natura 2000 area, Anglo American's vision is to minimise the negative impacts of our activities and drive positive outcomes in terms of land management and biodiversity. We are working with the regional and national authorities to develop the project in a responsible way.

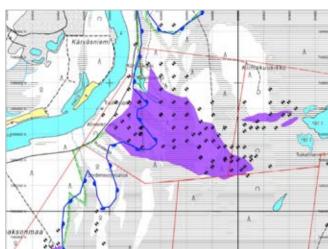


SAKATTI DEPOSIT IN VIIANKIAAPA MIRE

- 150 km north of the Arctic Circle and 25 km north of Sodankylä, at the western extremity of the Viiankiaapa mire.
- A European Union Natura 2000 designated area and a protected mire.
- 87% of Viiankiaapa is categorised as mire and 9% as boreal forest.
- Site of Community Importance area under the EU Habitats Directive.
- Special Protection Area under the EU Birds Directive.



**Figure 1:** The location of the Sakatti marked by red circle. Location of Viiankiaapa Natura 2000 site marked by purple outline.



**Figure 2:** Sakatti mineralisation projected onto surface. Natura 2000 boundary marked by blue outline.

## MINIMISING ENVIRONMENTAL IMPACTS

Over the years, Anglo American has built up expertise in environmental protection and protecting sensitive areas. We plan for closure and reclamation before we even start building a project.

We partner with a leading International Environmental NGO, Fauna and Flora International, which helps us develop excellence in biodiversity management on and around our operations. They are also helping us at Sakatti.

Exploration work in the Sakatti area employs best available technologies. We have sought to minimise our environmental

footprint through the development of an innovative new closed system drilling system in collaboration with Oy KATI Ab that has substantially minimised our waste and water use as well as reduced our overall environmental footprint. In closed-system drilling, all drilling waste is collected in containers that are disposed of appropriately.

In addition, all of our drilling in the protected area takes place in the winter to further minimise our impact. After our work is completed, we adhere to strict rehabilitation standards, and our areas of work are inspected by the regulatory authorities.





## **OUR SUSTAINABILITY PRINCIPLES**

As with all Anglo American projects and operations around the world, we are committed to achieving high standards of environmental stewardship during all phases of project development.

Climate change and energy: We recognise our responsibility to take action to address climate change and its causes, and to protect our employees and assets, as well as our communities, against its potential impacts.

Toolbox in place bilitate mining.

**Water:** We are committed to using water sparingly and efficiently and re-using what we can.

**Biodiversity:** Action plans prevent or mitigate any negative environmental impacts of our operations.

Mine closure planning: We use our internationally recognised Mine Closure Toolbox to ensure we have detailed plans in place to protect biodiversity and rehabilitate the land, before we even begin mining.