





Sulphur Project at Nadezhda Metallurgical Plant


The Sulphur Project 2.0 at Nadezhda Metallurgical Plant includes technological upgrades to recover SO₂ from off-gases of the main smelting units (flash smelting furnaces) by converting them into sulphuric acid and then neutralising it with limestone to produce gypsum – environmentally non-hazardous waste to be placed in a gypsum storage facility.


 Throughout 2024, Nornickel gradually commissioned core gas recovery equipment **to support the project's ramp-up to design capacity and** put the second process line into operation.

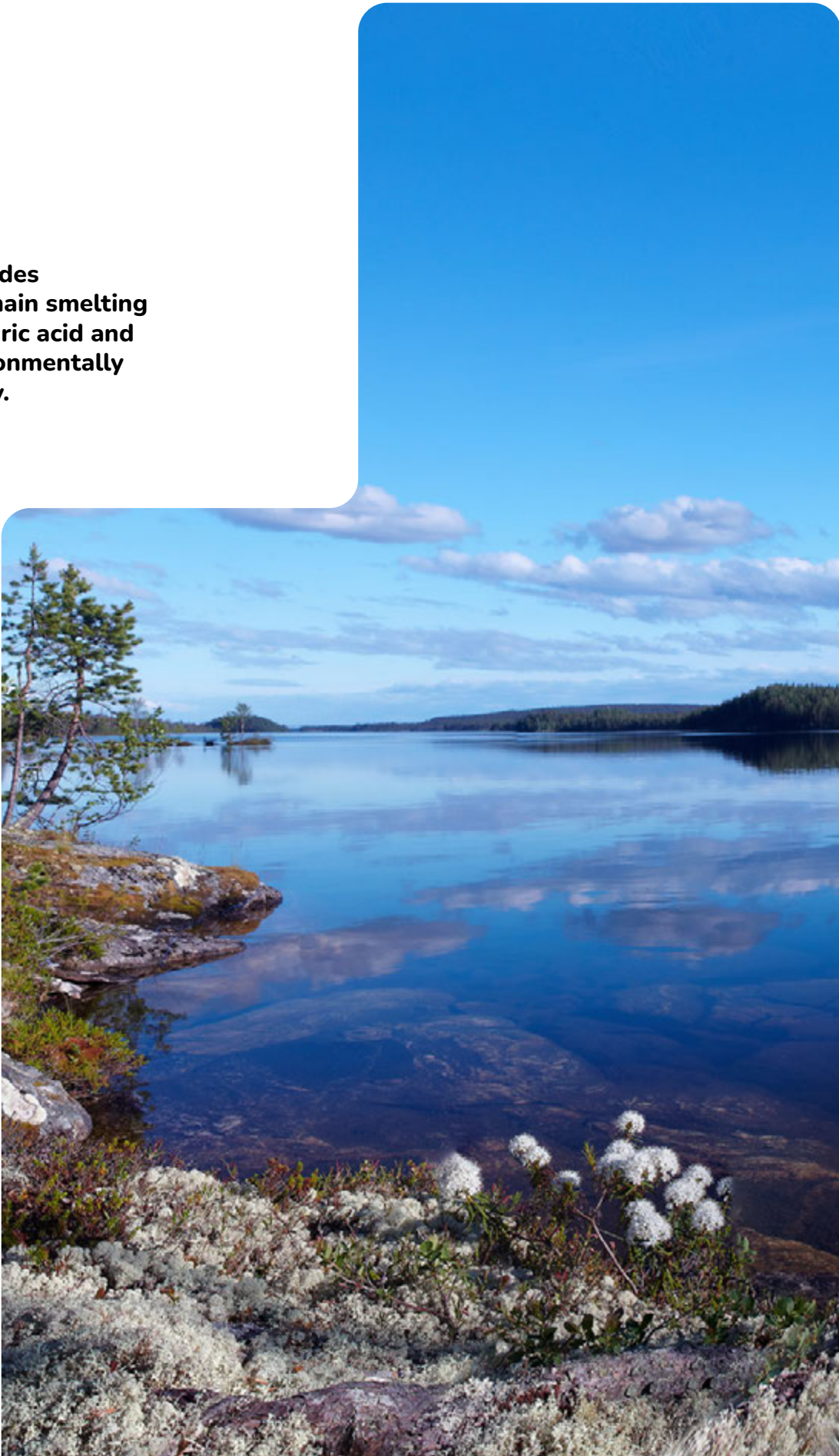

 Control (supervisory) activities by Rosprirodnadzor **confirmed the high efficiency** and successful ramp-up of the sulphur complex across sulphuric acid production lines 1 and 2.


 All items in the 2024 **emission allowance compliance plan have been completed.**


 In 2025, **construction and installation** works on process line 3 are scheduled for completion, to be followed by comprehensive testing to ensure stable and efficient sulphur dioxide recovery and create the necessary production reliability margin.

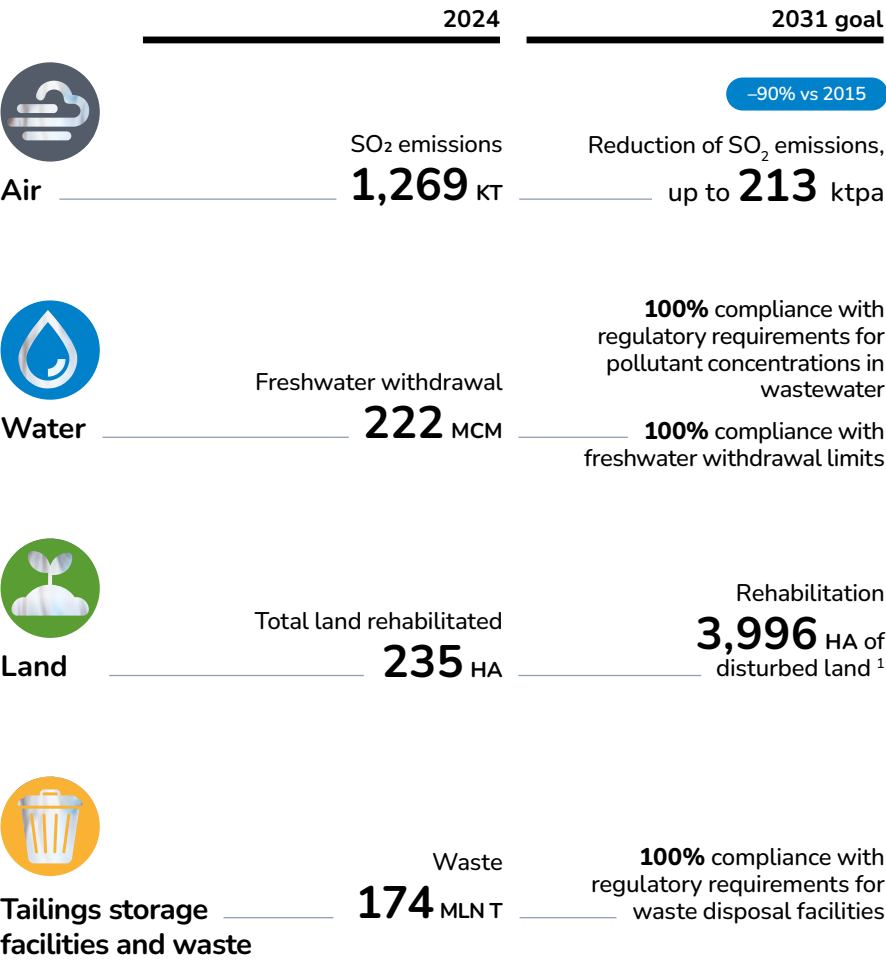

 In 2024, the Company recovered
~390 KT
 of sulphur dioxide



 Gas recovery efficiency confirmed at
>99%



Environmental programme

Reducing environmental impact remains one of the Company's strategic priorities.




 For more details on Nornickel's Environmental and Climate Change Strategy targets and measures to achieve them, please see the [Environment and Climate](#) section and the Company's [Sustainability Report](#).

¹ From the 2022 base year.