

Where is Halmahera located?

The Halmahera facility, located on Obi Island in Indonesia, is designed to produce 52 kt/a nickel in nickel sulphate and 6 kt/a... [Read More & Buy Now](#)

Are nickel mining and smelting in Halmahera threatening ecosystems?

Nickel mining and smelting activities in Halmahera are threatening these essential ecosystems. Nickel laterite deposits in Indonesia are located near the earth's surface, so are accessed through open-pit mining. This type of superficial mining requires the removal of topsoil to access nickel, and thus directly contributes to deforestation.

How has the nickel industry impacted Halmahera?

The arrival of the nickel industry has led to a growth in police and military presence in Central and East Halmahera. The involvement of police and military in the sectorial conflict in North Maluku, described in Chapter II, makes this new presence particularly concerning for some local residents.

How will the loss of land affect future generations in Halmahera?

The loss of their land and the income from farming would, they said, negatively impact future generations of people in Halmahera. Jamaluddin "Dino," a 28-year-old man from Sagea, said he felt that he had no choice when PT First Pacific Mining (FPM), a nickel mining company, wanted to acquire his eight-hectares of land.

Where is PT Halmahera Persada Lygend nickel smelter power station?

PT Halmahera Persada Lygend Nickel Smelter power station is an operating power station of at least 360-megawatts (MW) in Kawasi, Obi, South Halmahera, North Maluku, Indonesia, with multiple units, some of which are not currently operating. It is also known as ??????????????. The map below shows the exact location of the power station. [Loading map...](#)

What is Halmahera island known for?

Halmahera Island in North Maluku province is one of the "Spice Islands," home to nutmeg, mace, cloves, and other products that drove European colonial interest in the area starting in the 16th century. The island is largely forested, mountainous, and sparsely populated.

Halmahera aimed to deliver its first shipment of mixed hydroxide precipitate (MHP) to Chinese clients in Q2 2021 and to test the second phase of nickel sulphate production in early 2022. The Harita Group has signed offtake agreements with Beijing Easpring and GEM for nickel and cobalt sulphate products produced at Halmahera.

When we come back, we're going to talk more about the risks that Indonesia is actually taking by relying so heavily on minerals and particularly nickel processing for the green energy future. And...

The Weda Bay nickel mine on Halmahera island -- by some estimates the largest in the world -- has left the Indigenous group encircled, said Syamsul Alam Agus, an advocate at the Association of ...

For the 124-page report, "Nickel Unearthed: The Human and Climate Costs of Indonesia's Nickel Industry," Climate Rights International interviewed 45 people living near smelting operations at the Indonesia Weda Bay Industrial Park (IWIP) and nearby nickel mines on the island of Halmahera. Local residents explained how companies, in ...

To what extent have industries that are critical to U.S. national security been affected by Indonesia's ban on nickel ore exports, and how could this affect the United States? In the green energy transition, nickel ...

Why Indonesia and the United States Could Benefit from a CMA. Indonesia banned the export of raw nickel ore in 2020 with the goal of localizing the value-added segments of the battery supply chain. Investment soon picked up.

Max Sigoro, a 51-year-old Sawai fisherman, began fishing the blue waters near his coastal community, Gemaf, on the remote island of Halmahera in Eastern Indonesia, in his youth. For decades, he caught skipjack tuna and groupers, which fed his family and has been a major source of income.

To what extent have industries that are critical to U.S. national security been affected by Indonesia's ban on nickel ore exports, and how could this affect the United States? ...

PT Halmahera Persada Lygend, also known as PT HPAL or PT HPL, is a joint venture between Indonesia's Harita Group and Chinese mining company Ningbo Lygend. The company received an environmental permit to construct a nickel smelting facility on Obi Island in January 2019.

To what extent have industries that are critical to U.S. national security been affected by Indonesia's ban on nickel ore exports, and how could this affect the United States? In the green energy transition, nickel is a critical mineral for U.S. energy security.

Indonesian state miner Aneka Tambang plans to start operations at its new ferronickel plant on the island of Halmahera in the second half of 2023, the company said, after years of delays due to...

Indonesian nickel company Halmahera Persada Lygend said on Thursday it has inaugurated operations at its first nickel sulphate plant, as the country ramps up its ambitions to dominate the...



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