

Press release FerroSilva AB 2024-01-12

### **The Swedish Energy Agency supports FerroSilva's work with fossil-free sponge iron.**

FerroSilva AB receives SEK 33.9 million in support for a pre-study for a plant for the production of sponge iron from ore and syngas from the gasification of biomass. The 50,000-ton per year plant will be built on Ovako's industrial area in Hofors, Sweden, and give Ovako access to the clean, fossil-free raw material that the production of the company's advanced steel products need.

The work with FerroSilva has been going on for around five years and right now we are working on developing a final design and basis for procurement, says the company's chairman of the board Peter Samuelsson.

The contribution is reported in a press release from the Swedish Energy Agency (in Swedish):

<https://www.energimyndigheten.se/nyhetsarkiv/2024/drygt-300-miljoner-kronor-till-fyra-projekt-inom-industriklivet/>

FerroSilva uses by-products from forestry and agriculture to produce the gas that reduces iron ore to iron, so-called sponge iron, which replaces pure scrap as a raw material in steel production in electric arc furnaces. The collected biogenic carbon dioxide will be used by partners of FerroSilva to make, among other things, fossil-free ship fuel.

More information about FerroSilva together with image material can be found at the company webpage:

<https://www.ferrosilva.com/en/>