

Biodiversity- short version

During 2021 an analysis on Alfa Laval's impacts and dependencies on nature and biodiversity was performed using the *Science Based Target's Initial Guidance for Nature*¹ and the ENCORE database².

The main conclusion from this analysis was that our current focus areas within environment (GHG emissions, scope 1, 2 and 3, water use, solid waste and reduction of hazardous chemicals) do address the most pressing issues regarding biodiversity related to impacts from our direct operations. We also conclude that impacts further upstream in our value chain also includes high or very high impacts on ecosystems as well as for instance high impacts on water use.

Our level of influence along our value is high within our operations, our own premises, and our products and lower further upstream in our value chain.

By considering both *impact* on biodiversity and *our possibilities to influence*, we outline our approach to reduce negative impacts and promote positive impact on biodiversity.

This results in a prioritization stating that for 2022 – 2023 we will focus on;

- Our products' (including packaging) impacts
- Impacts from our direct operations
- In real estate projects promote solutions and measures supporting nature and biodiversity locally
- Investigate possible opportunities to be part of/work with business networks that address biodiversity towards suppliers.

Going forward, we will investigate how we can work upstreams in our value chain to address impacts that are present there, such as impacts on ecosystems and water use.

¹ [SBTN-initial-guidance-for-business.pdf \(sciencebasedtargetsnetwork.org\)](https://sciencebasedtargetsnetwork.org)

² [ENCORE \(naturalcapital.finance\)](https://naturalcapital.finance)