

# forAM® Alloys

## Höganäs' climate action towards net-zero

At Höganäs, we strive to consistently reduce our adverse influence while enhancing the positive outcomes generated by our business. To gain momentum in our sustainability work we focus on five areas, all of them interlinked, and reinforcing each other. Although we have an emphasis on Climate, the other focus areas Products, Workplace, Environment and Society balance our efforts to cover our material topics and contribute to achieving our climate targets.

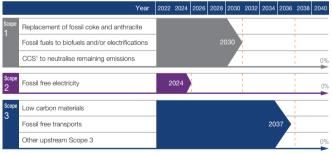
Our sustainability agenda is an integral part of our business strategy and crucial for our success going forward. We focus on being a role model and a forerunner in our industry by setting ambitious targets and leading through example, long-term partnerships and innovative solutions.

At Höganäs we have set the target to reach net-zero in Scope 1 and Scope 2 already in 2030 and throughout upstream value chain by 2037. Höganäs is the first company in the metal powder industry to have

its climate impact reduction targets validated by the Science Based Targets initiative (SBTi). Höganäs can thereby ensure its climate action is in line with the latest science. <sup>1</sup>

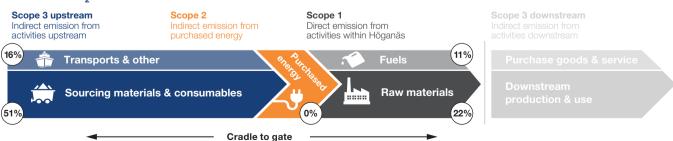
<sup>1</sup> Since submitting our goals in January 2022, we have further accelerated our ambitions to reach net zero emission in Scope 1 and Scope 2 as early as 2030 and in the upstream value chain until 2037. These ambitions were not included in the validation of SBTi, but are what we strive for.

### **Ambitious climate targets**



- Net-zero is to reduce greenhouse gas emissions and, when there is no possibility to eliminate more emissions, neutralise remaining emissions with permanent carbon removal technologies.
- \*\* Cradle to gate, base year 2018

#### Climate - CO<sub>2</sub> emission 2023



~620,000 tonnes CO2e total emission







# forAM® Alloys

## Höganäs Germany GmbH, Laufenburg Climate emission target

>> The direct emission from own operations of forAM alloys are limited compared to indirect emission in Scope 3.

For German operations the target is to reach **net-zero in Scope 1 by end of 2027**.

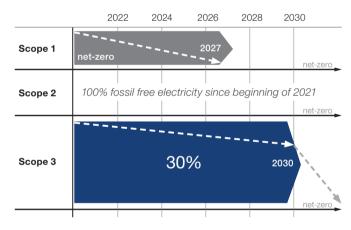
- The German operations are running on 100% fossil free electricity since beginning of 2021. The operations in Laufenburg is net-zero in Scope 2.
- The main carbon footprint contribution of forAM alloys is indirect emission from raw materials.

Höganäs has set the general target to reduce **Scope 3 by 30% until 2030** and to reach **net-zero by 2037.** 

Specific targets for our forAM alloys are under development.



#### Climate emission target





### Please follow our climate journey at

https://www.hoganas.com/en/sustainability