## Climate Change

# Together we can make a world of difference

Reducing our own Greenhouse Gas (GHG) emissions - and those of our partners - is essential if we want to tackle climate change and create brighter lives for all.

At DSM, sustainability is at the heart of what we do. Which is why we continue to take the lead in tackling GHGs in line with our strategy of delivering on the UN Sustainable Development Goals.







It doesn't end there. By tackling these challenges, we then help address other key societal needs, like reducing hunger (SDG2), enabling good health & wellbeing (SDG3) and clean water (SDG6).

### **Our commitment**

By 2050 we're aiming to reach net zero **GHG emissions – inside DSM and across** our value chains.

And we continue to measure progress and ensure we stay on track with our **Science Based Targets for 2030.** 





Everyone in our ecosystem has a part to play if we want to safeguard our collective future.

Here's how it fits together...

#### **Low-carbon innovations**

Our R&D teams are creating products using new GHG-reducing chemistry, processes, technologies and materials.

Internal carbon pricing

with a positive impact on DSM's GHG

every ton of CO2 reduced.

emissions by putting a value of €100 on

We steer our investment towards projects

Here are just a few of our achievements so far...

>25

**GHG-reduction roadmaps** co-developed with

key suppliers.

absolute GHG emission reduction versus 2016.

#### **Enabling our customers**

We're committed to creating products that enable our customers to reduce their own emissions. In animal farming, products like Bovaer® are reducing GHG emissions in cattle.



#### Supplier engagement program

Through our program CO2REDUCE we're targeting 200 suppliers to reduce their emissions - for example by switching to renewable electricity.



#### **GHG-reduction program**

Supported by a dedicated global team, our manufacturing sites are continually implementing carbon footprint-reduction and energy efficiency measures.



## 60% purchased renewable

#### **Engaging our stakeholders**

But we can't do it alone, which is why we work and advocate with peers and partners across the value chain, from NGOs to investors.

This also includes the energy we use. We are on target to making 75% of all our purchased electricity renewable by 2030; and are looking at other alternative sources.

63%

of our portfolio are

**Brighter Living** 

Solutions.\*

electricity globally.





