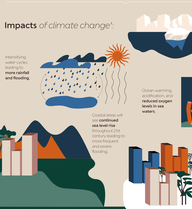
Natura &Co at COP26
Actions for climate change

What does **Net Zero** *mean?*

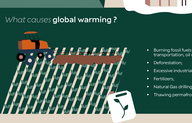
The UN's Intergovernmental Panel on Climate Change (IPCC) 2021 report shows that greenhouse gas (GHG) emissions from human activities **are responsible for approx. 1.7°C of global warming since approx. 1850 to 1900.**

It estimates that averaged **over the next 20 years**, global temperature is expected to reach or exceed **1.5°C of warming.**

Impacts *of climate change*[1]



What causes **global warming ?**



- Burning fossil fuels: power plants transportation, oil drilling.
- Deforestation.
- Excessive industrial agriculture.
- Fertilizers.
- Natural Gas drilling.
- Thawing permafrost.

The journey to net zero

Net zero emissions are reached when human-caused emissions of GHGs are balanced by human-caused removals over a specified period.[1]

The world must:

- Halve GHG emissions by 2030 from a reference year of 2010.
- Ensure net zero goals include Scopes 1,2, and 3 and achieve net zero GHG by no later than 2050[2].

What is Scope 1,2, & 3?[3]

SCOPE 1

Is a direct source of GHG from owned or controlled sources e.g. emissions from combustion in owned or controlled boilers, furnaces, vehicles etc.

SCOPE 2

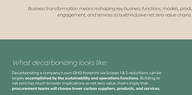
Is an indirect source from the generation of purchased energy, such as steam, heat and cooling, physically entering the company's boundary. Electricity is generated.

SCOPE 3

Is all other indirect emissions that occur upstream and downstream in a company's value chain. Has the largest impact on the disposal of products it sells.

Net zero goals commit companies to:

Decarbonization of their own footprint
Business transformation that will build a net zero value chain.



Business transformation means reshaping key business functions, models, products, consumer engagement, and services to build inclusive net zero value chains.

What decarbonizing looks like:

Decarbonizing a company's GHG footprint via Scopes 1 & 2 reductions can be targets **accomplished by the sustainability and operations functions.** Building to net zero has much broader implications and net zero value chains imply that **procurement teams will choose lower carbon suppliers, products, and services.**

What is the difference between Net Zero and Carbon Neutral?

Carbon neutrality is achieved when no additional carbon dioxide pollution is added to the atmosphere by an individual, business, building or country. It can involve eliminating emissions in the first place, negating emissions through offsetting, or a combination of both. It is not a term used internationally recognized PAS 2060 Standard.

Net Zero is considered the benchmark for decarbonization. Net zero targets must be aligned to the Paris Agreement goal of limiting global warming to 1.5°C and be achieved within a timescale compatible with the 2050 target. All sectors must participate in the reduction of emissions (Scope 3). Initiatives are guided by the Science Based Targets Initiative (SBTi).

What are Science Based Targets?

Science-based targets show companies how much and how quickly they need to reduce their GHG emissions to prevent the worst effects of climate change.

Science Based Targets Initiative (SBTi) is a partnership between CDP, the World Wide Fund for Nature, a global network of UN agencies, business, and industry leaders mobilizing companies to set net zero science-based targets in line with a 1.5°C future.

Natura &Co has been a signatory of Business Ambition for 1.5°C since 2019.

What the **SBTi** *does:*

To date nearly **1,000 companies worldwide - Natura &Co included** *- are leading the transition to a net zero economy by setting* **emissions reductions grounded in climate science** *through the SBTi.*

What is **Natura &Co** *doing to become* **net zero**[2]

2020
Natura &Co *launched its* **2030 sustainability vision: Commitment to Life.**
An ambitious plan to address some of the world's most urgent and pressing challenges.

How will we get there?

To get there we will further embrace nature-based solutions to work towards a nature positive, net zero future:

By 2030 we are committed to:

Learn More:

See naturaeco.com/sustainability-vision-2030 *for more information about our Commitment to Life: 2030 Sustainability Vision*

See our films at www.wateribear.com/partner/natura-co

Want to know more about COP26 and what to expect visit ukcop26.org

Visit planetaria.eco *to learn more about the rate of deforestation and what we can all do to help halt the devastation it causes.*

To find out more about Scopes 1,2, and 3 visit https://ghgprotocol.org/corporate-standard

[1] https://www.ipcc.ch/2018/10/08/ipcc-sr15-20181008-ed/
[2] https://www.naturaeco.com/en/
[3] https://www.ecoactivity.com/blog/scope-1-2-3-emissions-what-does-mean-2020-guide/
[4] https://www.ipcc.ch/sr15/chapter-2/#:~:text=Net%20CO2%20emissions%20%2D%20Net,%2D%20Net%20GHG%20emissions
[5] https://www.ecoactivity.com/blog/scope-1-2-3-emissions-what-does-mean-2020-guide/
[6] https://www.cdp.net/en/guidance/guidance-for-companies