

Our Net Zero Progress 2021

Our Figures

We have set a clear ambition

Spectris operations: Net Zero by 2030 (Scope 1 and 2 emissions)

Our value chain: Net Zero by 2040 (Scope 3 emissions)

Our science-based targets support this ambition

The 85% absolute reduction in Scope 1 and 2 emissions by 2030

The 42% absolute reduction in Scope 3 emissions by 2030



SCIENCE
BASED
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

Initiatives

We are part of the Business Ambition for 1.5 C – Our Only Future, whereby we have committed to reaching Net Zero across our scope 1, 2 and 3 emissions in line with a 1.5 degree pathway.



Early wins

Red Lion Packaging Kaizen

A successful kaizen on packaging led to the permanent reduction of paper products equal to 288 trees and the elimination of 350,000 plastic bags per year, saving 19 tCO₂e. Learnings taken will build a packaging methodology to be extrapolated across the Group.

HBK Virum Site

In 2021, HBK opened their new site in Copenhagen. Fully powered by solar and other renewable energy, the insulation of the site also supports a c.60% recovery of energy generation.

Servomex Products

Servomex has applied life-cycle management to key products creating a sustainable product taxonomy. This taxonomy will assess and improve the sustainability of our products. Work will continue at Servomex in 2022 to apply the taxonomy while its applicability is also extended across the Group.

Energy Abatement

We have partnered with Schneider Electric to deliver energy efficiency audits at key manufacturing sites, covering 62.7% of the Group's 2021 Electricity use.

Reporting and Governance

- TCFD: We publicly report against TCFD and a detailed report on our approach can be found on our website.



- We publicly disclose our environmental impact and have maintained our management rating with CDP.



- We have publicly reported against GRI and SASB for the first time, they can be found on our website.



Employee Engagement



As part of our commitment to building employee engagement, we have gifted employees the Giki Zero app to emphasise the role we can all play in lowering our carbon footprint and we have partnered with Giki to make their app available in French and Dutch to widen their impact.

Our Green Teams

7 sites

with fully established Green Teams covering over 1300 employees:

- Almelo (MP)
- Eindhoven (MP)
- Malvern & Bristol (MP)
- CLS & Nottingham (MP)
- Northampton (MP)
- Quebec (MP)
- Boulder (PMS)

Supply Chain Engagement

20%

Malvern Panalytical began work with EcoVadis to review sustainable performance across their supply chain. In 2021, they reached out to the top 20% of their suppliers via the platform. This approach will be extended in 2022 and replicated across our IS division.

Investment

£3,000,000

Commitment to support Net Zero progress under 2022 budget