

# Net Zero

## Why it's important to us

Net Zero is firmly on the agenda for businesses in all sectors. Drastically reducing carbon emissions will be vital if we're to avoid the worst effects of climate change. The Intergovernmental Panel on Climate Change ("IPCC")'s latest climate change report was clear, we urgently need to drastically reduce global emissions if the planet is to avoid the worst effects of the climate crisis. This is one of the reasons why we are firmly committed to becoming a Net Zero business.

### Progress highlight



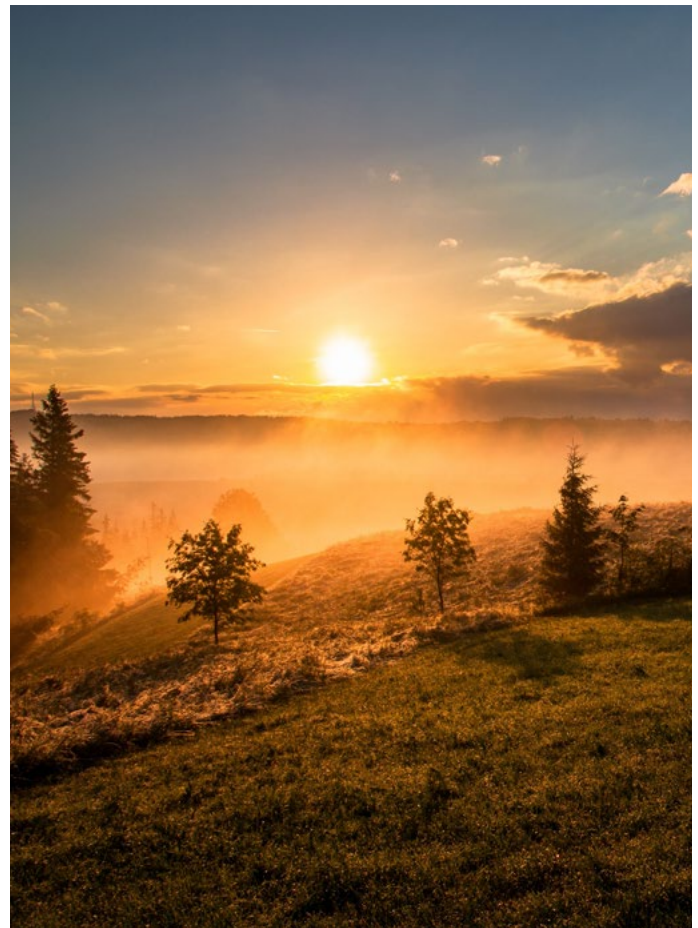
**We've reduced our total Scope 1 (direct operational emissions) and Scope 2 emissions (indirect emissions from electricity) by 29.8% since FY18.**

## What we are doing about it

- We are committed to becoming a Net Zero business by 2040.
- We have completed a carbon footprinting exercise to measure the total carbon impact of our direct business operations (Scope 1), the purchase of electricity for our operations (Scope 2) and our wider indirect value chain emissions (Scope 3).
- We have set bold carbon reduction targets in line with the Science Based Targets initiative ("SBTi"). These include committing to reducing absolute Scope 1 and Scope 2 emissions by 46.2% by 2030 against a 2019 baseline year.
- This year we have brought our Scope 3 emissions into the spotlight, and through the SBTi have committed to reducing Scope 3 emissions from purchased goods and services, and upstream transport and distribution by 42% per tonne of product sold by 2030 from a 2019 baseline year.

## Our focus for the next 12 months

- Now we have approved SBTi targets in place, we will begin designing and implementing our Climate Transition Plan, focusing on identifying hotspots, driving reductions and measuring progress.
- The role of animal protein – responsible for 45% of our ingredients' Scope 3 emissions – will be a particular focus.
- We will continue to build on our qualitative climate risk analysis in line with recommendations from the Task Force of Climate-related Financial Disclosures ("TCFD"), and publish our climate-related risks and opportunities in the short, medium and long term.



**“When it comes to climate change, as a business you are either part of the solution or part of the problem. Setting ambitious science based targets helps us work towards becoming part of the solution.**

Andy Wright, Head of Sustainability



### Three year performance tables

		FY19	FY20	FY21
GHGs (tCO <sub>2</sub> e)	Combustion of fuel and operation of facilities (Scope 1)	60,952	59,897	68,386
	Electricity, heat, steam and cooling purchased for own use (Scope 2)	28,654	24,703	21,892
	Total gross emissions (tCO <sub>2</sub> e) Scope 1 and 2	89,606	84,600	90,278
	Green tariff	-28,624	-24,670	-21,042
	Total net emissions (Scope 1 and 2)	60,981	59,930	69,236
	Scope 3 (million tonnes of CO <sub>2</sub> e)	1.47	1.33	1.36
GHGs intensity	Scope 1 and 2 KgCO <sub>2</sub> e/£1 revenue	0.062	0.067	0.068
Energy consumption	Fuel non-renewable (MWh)	289,954	280,289	319,353
	Fuel renewable (MWh)	1,045	2,416	1,960
	Total fuel consumption (MWh)	290,999	282,705	321,313
	Total electricity consumption (MWh)	108,012	106,646	103,053
	Total energy consumption (MWh)	399,011	389,351	424,366
Energy ratio	Production (tonne)	378,516	360,286	354,977
	Total primary energy consumption (MWhp)	467,617	453,262	466,920
	Energy intensity ratio (kWhp/tonne)	1,235	1,258	1,315
	Water consumption (m <sup>3</sup> )	2,255,766	2,275,462	2,377,685
	Water intensity ratio (m <sup>3</sup> /tonne)	5.96	6.32	6.70

### Delivering action on the UN Sustainable Development Goals

