

Quorn™

Cauldron™

**NET POSITIVE
REPORT 2022**

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Welcome to the Quorn and Cauldron Net Positive report, covering 2020 and 2021 performance.

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A MESSAGE FROM MARCO BERTACCA, CEO OF QUORN FOODS

The last years have been years of great challenge and great change for the whole world, not just business.

We saw the continued impact of the covid pandemic, political shocks and confirmation at COP26 that we all must do more in future to address the climate crisis. Different parts of the world saw storms, flooding and droughts, exacerbated by land use change and climate change.

When I look at Quorn Foods, I can say we achieved a lot during this tough time. We launched award winning new product development and communications campaigns, increased our manufacturing capacity and made great progress in building our people capability. We engaged with wider society, opening community kitchens with charity partners and delivered improvements against many of the environmental challenges we all face. But during this difficult period, I am most proud to say that our key priority was looking after our people, keeping them safe and taking difficult decisions to keep that at the top of our agenda, both during and after the pandemic.

Not everything went to plan – for example, our campaign to get food sustainability on the agenda at COP26 was not successful. But I am proud that the business saw the issue and was brave enough to stand up publicly and try to drive that change. Because that is the essence of what Quorn, and our Net Positive Ambition, is all about: driving change in our business, helping our people and suppliers join us on the journey, pressing for change across the food system and meeting our purpose of producing Healthy Food for People and the Planet.

Our unique ingredient, Quorn mycoprotein, continues to lead the way on sustainability. Low carbon, low land use, low water use, high in fibre and no cholesterol.

All this while we remain the number 1 meat free brand in the UK, continue to develop in other markets and enter new ones. We understand that it is not enough to have an inherently sustainable product, we must be a sustainable business as well, and that is what drives our Net Positive Ambition.

There is no doubt that 2020 and 2021 were tough years for all of us, but I am proud to lead a business that achieved so many things during this time and look forward to us achieving even more in the future with our commitment to sustainability at the heart of everything we do.

“Our unique ingredient, Quorn mycoprotein, continues to lead the way on sustainability.”

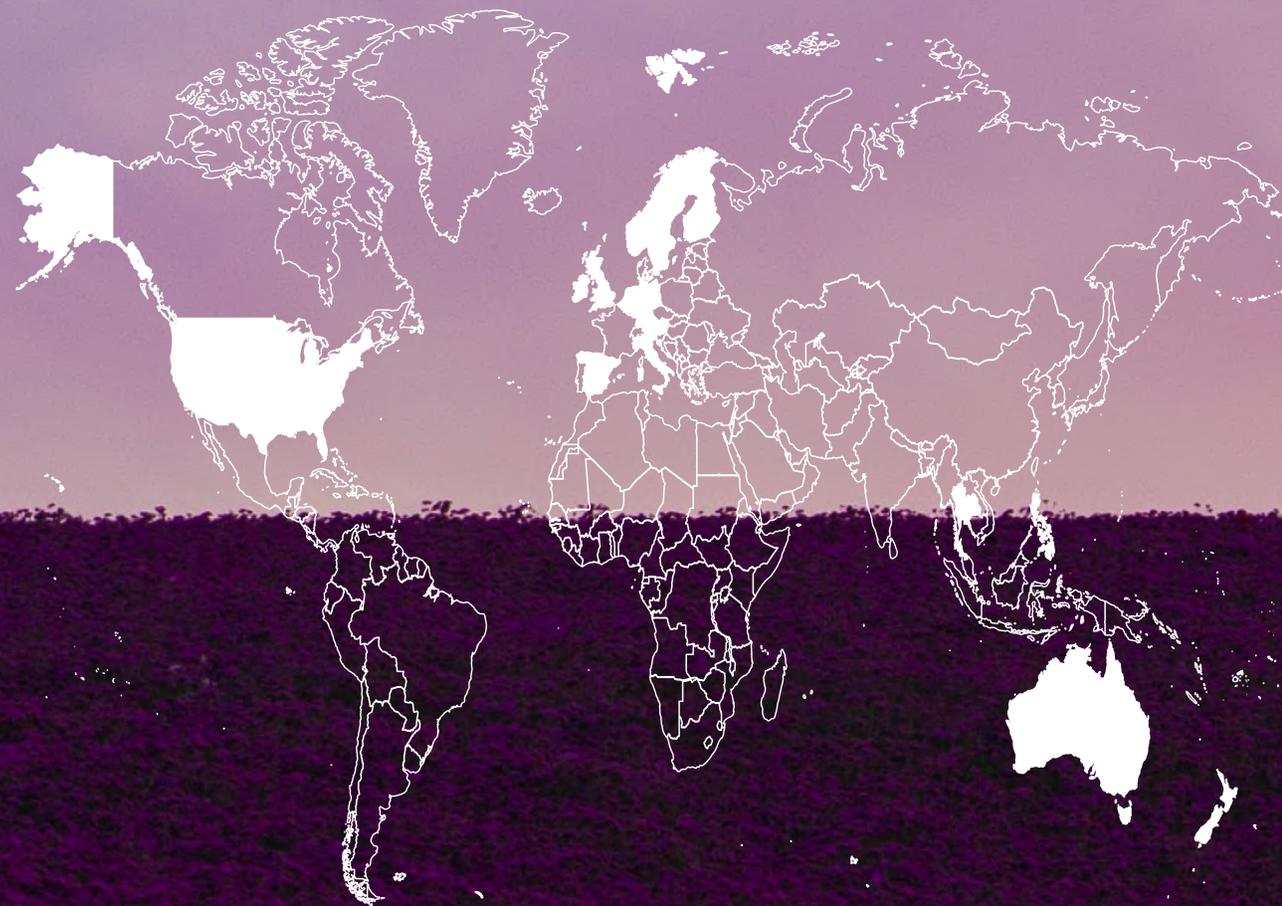


Marco Bertacca
CEO at Quorn Foods



OUR GLOBAL FOOTPRINT

Quorn Foods is owned by Monde Nissin Corporation, one of the leading companies in the Philippine food manufacturing industry with a portfolio of iconic and well-loved brands. It was started by a visionary leader, with a purpose to solve the challenge of sustainably feeding the growing population. Quorn was first sold in the UK in 1985 and since then, over 8 billion servings have been sold across 20 different countries. In the UK we also have the Cauldron brand, which has been on a mission to produce delicious vegetarian food for over 40 years.



OUR CUSTOMERS INCLUDE

FOOD RETAILERS

UK

- Tesco
- Sainsbury's
- Asda
- Morrisons
- Coop
- Waitrose
- Aldi
- Lidl
- Ocado
- Iceland

Europe

- ICA
- REWE
- Migros
- Ahold Delhaize

USA

- Walmart
- Kroger
- Whole Foods

FOOD SERVICE OPERATORS

- Sodexo
- Compass
- US Foods
- Picadeli

GLOBAL AND LOCAL RESTAURANT CHAINS

- Costa Coffee
- Greggs
- Pizza Hut
- KFC
- Pizza Express

MEAT-FREE FOOD PARTNERSHIPS



We provide sports fans with meat-free food options via partnerships with LFC and Forest Green Rovers.



We have three manufacturing sites and one office in the UK and work with manufacturing partners both in the UK and abroad.

PURPOSE AND AMBITION

PURPOSE

At Quorn our purpose is our guiding light and sets the direction for everything that we do. Our purpose of providing healthy food for people and the planet is our starting point for everything we do around sustainability, and it puts the planet at the heart of everything we do. Our food choices can create a healthier planet, and at Quorn we make those choices available.



AMBITION

Our ambition is huge. By 2030 we want to be producing 8 billion servings of healthy, tasty and nutritious Quorn products every year. And while we do that, we want to move the business to being Net Positive to align with our purpose. For context, by the end of 2021 we had produced around 8 billion servings since we launched in supermarkets in 1985.



NET POSITIVE BY 2030

That is the sustainability part of our ambition. We define Net Positive as follows:

Net Positive is our approach to building a sustainable business that has a positive impact on people, the planet, and the food system.



VALUES AND BEHAVIOURS

CO-CREATION

At Quorn we strongly believe in the power of our people, that's why we invited our whole team to get involved in co-creating our company values and behaviours.

We involved people in our four UK sites, but also colleagues in USA, Sweden, The Netherlands and Germany in the process, with over 80% of our people engaging and every area of the business represented. Virtual workshops, 'CEO for a day' and other tools were used to listen to our employees. Not everything was positive, and we are taking action to address that, but the process gave our people a bigger voice than ever before.

Within a few months the co-creation project gave us our updated values and behaviours. These were launched across the company in 2021, and our annual survey showed over 90% of employees knew what our purpose and ambition was, and believed that our values and behaviours play an important role in achieving our ambition.



- We're one team united in delivering our purpose.
- We will celebrate winning together along the way.
- We treat each other with care and respect, and are always honest in our feedback.
- We are accountable for what we do and trust each other to deliver.



- We believe great food does good things.
- We put people and society at the heart of everything we do.
- We are driven to be sustainable, we want to save the planet now for all the generations to come.
- We care for our colleagues' health and wellbeing to help them flourish.



- Food is what we do and it needs to be the best.
- We will improve every day and look for ways to do things better.
- We focus on things that make a big difference.
- To achieve our goals we will strive for solutions, even to difficult problems.



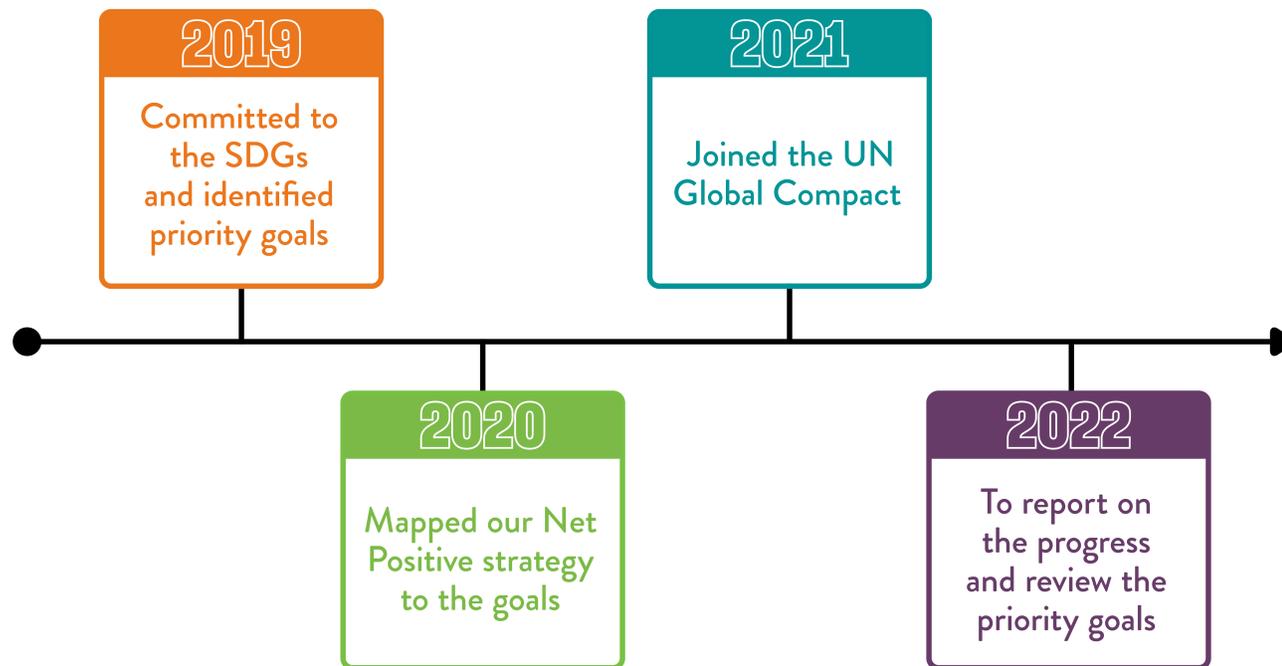
- We will disrupt ourselves and be willing to change.
- We need to act now, be bold, don't fear failure, but learn from it.
- We are brave enough to be different, so we can lead the change we want to see in the world.
- We should always be looking outside and seeking to learn from others.

SUSTAINABLE DEVELOPMENT GOALS

The Sustainable Development Goals (SDGs) allow us to recognise the key contributions Quorn Foods can make across our entire value chain to ensure we are acting on the climate and health emergencies.



Quorn's SDG Progress



OUR PRIORITY GOALS

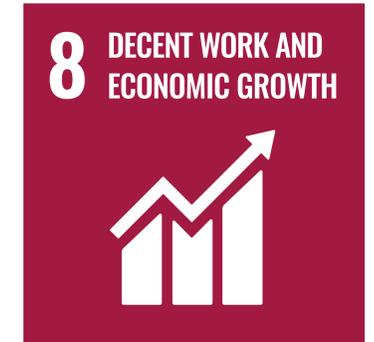
In 2022 we will produce a progress report on our journey with the SDGs, and at the same time perform a review of our priority goals.



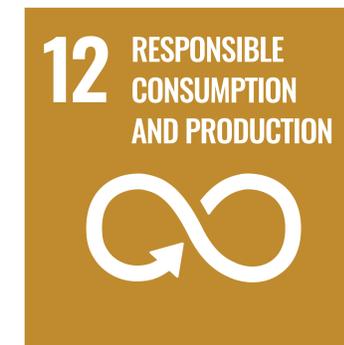
End hunger, achieve food security and improved nutrition and promote sustainable agriculture.



Ensure healthy lives and promote well-being for all at all ages.



Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.



Ensure sustainable consumption and production patterns.



Take urgent action to combat climate change and its impacts.



Strengthen the means of implementation and revitalise the global partnership for sustainable development.

SDG 2: Zero Hunger

In 2021 Quorn partnered with FoodCycle, a UK charity that integrates surplus food with spare kitchen and dining capacity to produce a regular healthy, nutritious 3 course meal for those in danger of food poverty or social isolation.

Through both financial and food donations, Quorn supported FoodCycle opening 3 new community kitchens in 2021, and the support continues into 2022 where we will focus on volunteering and increasing the meals served.



THE UN GLOBAL COMPACT

We have increased our commitment and support to key United Nations programmes by also signing up to the UN Global Compact. The 10 principles of the compact also shape our approach to Net Positive.

Human Rights

- 1 Businesses should support and respect the protection of internationally proclaimed human rights.
- 2 Make sure that they are not complicit in human rights abuses.

Labour

- 3 Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining.
- 4 The elimination of all forms of forced and compulsory labour.
- 5 The effective abolition of child labour.
- 6 The elimination of discrimination in respect of employment and occupation.

Environment

- 7 Businesses should support a precautionary approach to environmental challenges.
- 8 Undertake initiatives to promote greater environmental responsibility.
- 9 Encourage the development and diffusion of environmentally friendly technologies.

Anti-Corruption

- 10 Businesses should work against corruption in all its forms, including extortion and bribery.



WHAT WE DIDN'T DO

Before we show you what we achieved in the last 2 years, and what we plan to do going forward, we wanted to share with you some of the things that we didn't do. We want this journey to be transparent, and where we fail, fall or change direction, we want you to know where and why. So here are the two from the 2019 report that we haven't done.



Science based targets

We committed to setting science-based targets for climate change in 2020, and we have not done that. We had a long, hard look at the approach, and while we think it's a great way to do things, we felt it did not go far enough for Quorn at this stage.

We think the climate crisis needs a faster, more aggressive approach. That's why in 2021 we committed to be Carbon Net Zero in our operations by 2030. That target exceeds what the SBTi would require, so we felt that we could proceed without being involved in that programme.

Let's be clear, this is just our approach. For many businesses the SBTi approach is great and will really help, so we are fully supportive of the initiative. We just want to go further, faster.

Full Value Chain Emissions Mapped in 2020

We committed that in 2020 the business would analyse the full value chain emissions of the business, and we didn't exactly do that. Instead, we committed to carbon footprinting all our individual products, and as of the end of 2021, we have done that for 168 of them, which at the time was well over 90%.

Completing that carbon footprint of products requires us to analyse the cradle to grave emissions for each individual product and get that externally validated to check it. We use the Carbon Trust for that.

So, while we didn't do the entire business value chain, we completed a huge number of individual products and put the logo on the pack to prove that we had done it.



The Carbon Trust is an expert partner for businesses, governments and organisations around the world.

In 2022 we have committed to performing a scope 3 carbon assessment of our top 200 suppliers, so we continue to extend our knowledge and understanding of the broader carbon footprint year on year.

CARBON TRUST CASE STUDY

FIRST

MEAT ALTERNATIVE BRAND TO ACHIEVE THIRD-PARTY CERTIFICATION OF PRODUCT CARBON FOOTPRINT BY THE CARBON TRUST

168 PRODUCTS

HAVE THEIR CARBON FOOTPRINT CERTIFIED BY THE CARBON TRUST

BETTER

ENVIRONMENTAL PERFORMANCE THAN THEIR MEAT EQUIVALENTS

Quorn Mince compared to Beef Mince...



4%

CARBON FOOTPRINT (KGCO2E/KG) COMPARED TO BEEF MINCE

6%

LAND FOOTPRINT (HA/KG) COMPARED TO BEEF MINCE

8%

WATER FOOTPRINT (L/KG) COMPARED TO BEEF MINCE

Food is everyone's daily necessity and no matter if you want it or not, there is still an environmental impact to every meal.

Quorn believes our consumers deserve to know the impact of their food choices, and one of the best ways to do that is sharing the carbon footprint of our products. That is why we have worked with the Carbon Trust for 10 years to assess and publish the carbon footprint of our food. Quorn started the product carbon footprint journey over a decade ago with the first analysis of mycoprotein – the key ingredient of every Quorn's product.

In 2012, Quorn was proud to be the first global meat alternative brand to achieve third-party certification for product carbon footprint by the Carbon Trust. By the end of 2021, we have expanded this to 168 products certified across different markets, from the UK and Europe to Asia-Pacific.

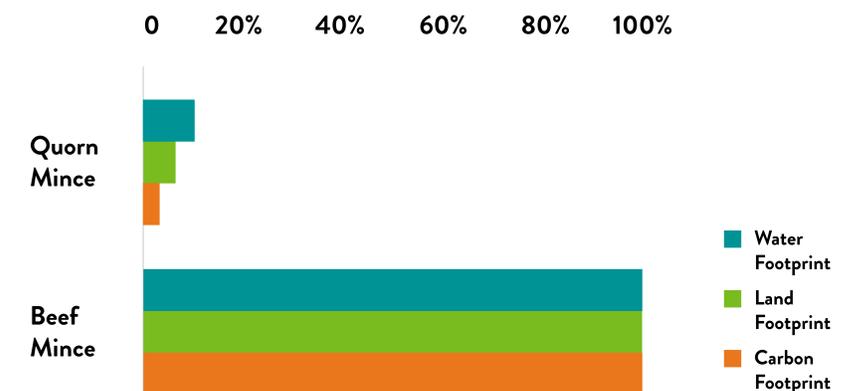
We not only put this on our packs, but also share the data on our [website](#), helping our consumers to make an informed purchasing decision for their grocery shopping.

Quorn Footprint Comparison Report

First published in 2018 and updated in 2021, the Footprint Comparison Report compares carbon, water and land footprints of seven key Quorn products in four European countries with their equivalent meat products. The results show that those seven Quorn products outperform their equivalents on all environmental comparison parameters. To make sure our claims are robust, we have all the data validated and published by the Carbon Trust. The full report can be found [here](#).



Comparison showing the significantly lower impact of Quorn Mince against UK Beef Mince



“Net Positive is our approach to building a sustainable business that has a positive impact on people, the planet and the food system”

OUR FOUR PILLARS

In 2021 we reviewed our 2030 goals, with the aim to ensure that we will be a Net Positive business by that date. We maintained our Four Pillar approach, and revised several of the Goals within them.

POSITIVE SUPPLY

Every person in our supply chain network is treated equitably, fairly and with respect.

100% of our raw materials are responsibly sourced.

All our manufacturing partners make products in a sustainable manner.

Quorn have achieved a 50% reduction in Scope 3 Emissions.

POSITIVE PRODUCT

All our food meets requirements for sources of protein and/or fibre.

100% of our packaging is reusable or recyclable and has maximised the use of recycled content.

100% of our food is nutritious and responsibly formulated meeting our internal nutrition profiles.

POSITIVE OPERATIONS

Quorn promotes diversity, values difference and everyone in the business feels included.

We operate zero waste factories.

Our business operations are carbon net zero.

All our sites have supported achieving local sustainable water management.

All our people understand the value of good nutrition and its contribution to well-being.

POSITIVE SOCIETY

All our people are positive advocates about working for Quorn.

People in need benefit from our food through increasing annual donations.

We have empowered the next generation to act on sustainability challenges.

All our people and partners contribute to achieving our Net Positive goals.

We will positively influence all our customers sustainability aspirations.

POSITIVE SUPPLY

What we did

Ingredients and manufacturing partners are critical to our success – without them there are no Quorn products. That is why responsible sourcing has been part of our plans for over 5 years, and why “Positive Sourcing” remains as a key component of our Net Positive strategy.

Scope 3

We completed our first assessment of scope 3 emissions to understand our full climate impact, and have set goals to work with our suppliers to reduce this.

100%

OF THE PALM OIL THAT WE USE IS Rspo CERTIFIED.

Soy

We use soy in the production of several Cauldron products. All the soy we use is certified as deforestation free, sustainable, GMO free and organic.

We have also increased our use of both RTRS and ProTerra certified soy, the highest standards of responsible soy sourcing available.

Egg

Egg albumen continues to be an ingredient in many of our non-vegan products.

100%

OF THE ALBUMEN THAT WE SOURCE IS FROM FREE RANGE FARMS.



Supplier conference

Just having sourcing policies is not enough, if we want to be a Net Positive business we have to influence our suppliers to be on this journey with us.

We do this firstly through policies and sourcing standards, and secondly through contractual requirements. But to further support those in our supply chain, in 2021 we held a supplier conference where we committed to supporting them on this journey.

Ethical

Responsible sourcing is far more than just the environmental impacts, and we use Sedex as a requirement for all our suppliers as a benchmark of ethical practices in their business.



100%

of the soy beans used for Cauldron’s tofu products range are certified by the Proterra Foundation standard for social responsibility and environmental sustainability and are sourced from Italy.

POSITIVE SUPPLY

What we will do next

We will make a measurable positive contribution to the people and planet from which we source.



TARGET 1:

EVERY PERSON IN OUR SUPPLY CHAIN NETWORK IS TREATED EQUITABLY, FAIRLY AND WITH RESPECT.



TARGET 2:

100% OF OUR RAW MATERIALS ARE RESPONSIBLY SOURCED.



TARGET 3:

ALL OUR MANUFACTURING PARTNERS MAKE PRODUCTS IN A SUSTAINABLE MANNER.



TARGET 4:

QUORN WILL ACHIEVE A 50% REDUCTION IN SCOPE 3 EMISSIONS.



Responsible soy

100% of the soy beans used for Cauldron’s tofu products range are certified for social responsibility and environmental sustainability by the Proterra Foundation standard, and are sourced from Italy removing the risk of Amazon deforestation so common with soy. The GMO-free soy in our Cauldron sausages is sourced from farms which are audited and approved against the Basel Criteria for Responsible Soy Production, which was developed in partnership with the WWF (Worldwide Fund for Nature).

POSITIVE OPERATIONS

What we did

Positive Operations is where we measure performance and set goals within our business. It covers not just our factories, but also our offices and hybrid working activity.

Quorn has focussed on delivering environmental and ethical improvements alongside business growth for many years, and has been setting targets and measuring performance since 2012 on many indicators. This allows us to track our progress from an early baseline.

Carbon

The climate crisis has been front of our minds for a decade, and we continue to drive down the carbon footprint of our operations.

72% REDUCTION

IN SCOPE 1&2 ABSOLUTE FOOTPRINT

83% REDUCTION

RELATIVE FOOTPRINT (T/T OF PRODUCT)



Water

Water is critical to both our process and ensuring our factories are safe, clean and hygienic and therefore we will always use water.

But we can always make sure we only use what we really need, and we work across the business to remove any waste of this precious resource.

36% REDUCTION

IN RELATIVE WATER USE

Food waste

In 2019 we signed up to the UN Target 12.3 to reduce food waste and loss by 50% by 2030.

Our first baseline in 2019 showed we produced 5,486 tonnes of food waste. In 2021 it was 3,289, a reduction of 40%.

40% REDUCTION

IN TOTAL FOOD WASTE

ZERO WASTE

TO LANDFILL

Landfill

Waste to landfill is waste lost, which does not align with circular principles or the waste hierarchy.

In 2021 we implemented a new waste contract, and for the first time achieved zero waste to landfill.

POSITIVE OPERATIONS

What we will do next

At Quorn, we will always focus on reducing the environmental impact of the business, and we respect and understand the benefits diversity brings in terms of better innovation, advanced creativity and improved decision making. We acknowledge the unique backgrounds, experience, and perspectives of all our people and the value they bring, giving us a competitive edge directly impacting our business outputs. We strive to create a fair and safe environment where everyone has access to opportunities.



Food Education

To our young people, we have hosted cookery and food education sessions for school children across the UK. Internally, our nutrition and culinary colleagues organised “Lunch and Learn” sessions discussing the benefits of a healthy diet and sharing nutritious recipes to the whole business.



TARGET 1:

QUORN PROMOTES DIVERSITY, VALUES DIFFERENCE AND EVERYONE IN THE BUSINESS FEELS INCLUDED.



TARGET 2:

WE OPERATE ZERO WASTE FACTORIES.



TARGET 3:

OUR BUSINESS OPERATIONS ARE CARBON NET ZERO.



TARGET 4:

ALL OUR SITES HAVE SUPPORTED ACHIEVING LOCAL SUSTAINABLE WATER MANAGEMENT.



TARGET 5:

ALL OUR PEOPLE UNDERSTAND THE VALUE OF GOOD NUTRITION AND ITS CONTRIBUTION TO WELLBEING.

POSITIVE PRODUCT

What we did

We take the “Healthy” part of our purpose very seriously. Quorn mycoprotein is the super-protein at the heart of all Quorn’s products. We cultivate it ourselves via the age-old method of fermentation, and it is both healthy and sustainable like no other protein source. Quorn mycoprotein is a complete protein that contains all 9 essential amino acids, is high in fibre, low in saturated fat, and contains no cholesterol.

We continue to work with the scientific community and are involved in more than 20 scientific studies into the benefits of a mycoprotein rich diet. We publish the papers no matter the result, to maintain our credibility.



In 2021 we launched [Quorn Nutrition](#), a website to help healthcare professionals understand mycoprotein and the evidence that underpins its benefits.



In 2021 we launched the [Quorn Professionals](#) website, with the aim to provide information about our work in the food service, eating out and education sectors.



Quorn Spaghetti Bolognese has **90% less** saturated fat than a beef version. [Find out more](#)



Exercise benefits

University of Exeter recently published a study in the American Journal of Clinical Nutrition, which has found that mycoprotein stimulates post-exercise muscle building to a greater extent than milk protein in healthy young males and mycoprotein builds muscle faster than animal protein.

Nutritious meat-free protein

Quorn mycoprotein is high in protein, low in saturated fat and salt and high in fibre. It is also free from cholesterol and a source of various vitamins and minerals.

100%

OF UK PACKAGING DISPLAYS ON-PACK RECYCLING LABEL.

Reducing plastic and improving recyclability

By 2022, 59% of our packaging is suitable for home recycling, including both plastic and cardboard packaging. Through light weighting, packaging redesign and changes in materials, our packaging team have removed 147.5 tonnes of plastic.



29%

QUORN NUGGETS (UK) HAS A CARBON FOOTPRINT AT LEAST 29% LOWER THAN CHICKEN NUGGETS.

POSITIVE PRODUCT

What we will do next

We understand consumers want healthy, nutritious and tasty food, and we will continue our new product development to deliver more. But we are also aware of the concern around plastics and packaging, and that remains a core focus for the business. Science tells us that plastic has a significant positive impact on the quality and safety of food products and reduces food waste by extending shelf life.

However, removing unnecessary plastic, ensuring recycled content and recyclability of packaging materials is a critical requirement for their responsible use. We remain members of the Courtauld Commitment and Plastic Pact and are working hard to meet the targets within these industry agreements.

Quorn mycoprotein - super protein for your health and the planet

- No cholesterol
- High in fibre
- Low in saturated fat
- Scalable with low land impact
- Requires 86% less land than chicken*
- Emits 98% less carbon than beef*
- Consume 86% less water than pork*

The full report can be found [here](#).



With vegetarian and vegan diets becoming more popular in the UK, making up 26% of daily meals¹, Quorn and Cauldron pledge to continue creating high-quality, low environmental impact, tasty and nutritious food that inspires people to make healthy choices.

¹ [How popular is veganism in the UK \(Kantar, 2021\)](#)



TARGET 1:

ALL OUR FOOD MEETS REQUIREMENTS FOR SOURCES OF PROTEIN AND/OR FIBRE.



TARGET 2:

100% OF OUR PACKAGING IS REUSABLE OR RECYCLABLE AND HAS MAXIMISED THE USE OF RECYCLED CONTENT.



TARGET 3:

100% OF OUR FOOD IS NUTRITIOUS AND RESPONSIBLY FORMULATED MEETING OUR INTERNAL NUTRITION PROFILES.

POSITIVE SOCIETY

What we did

Quorn was founded by Lord Rank in the 1960s to address a societal problem and our focus on communities and people remains in place today.

COVID

There can be no doubt that 2020 and 2021 was a challenge for everyone, and every organisation. Food businesses across the sector responded to covid and continued to operate throughout the crisis despite the many difficulties we faced. We are proud to be part of a sector that continued to place the safety of our workers, the quality of our products and supply to society at the heart of the business.

Mental Health Support

COVID emphasised greatly the need to provide support to employees. We continue to invest in training volunteer staff as mental health first aiders, and now provide all staff with an online channel for mental health advice and a digital GP service to access a doctor at any convenient time.

Women in Leadership group

In 2021 the Quorn Women in Leadership group was created as a collaborative community supporting our women leaders, and those aspiring to leadership positions.

The group works to inspire each other, build confidence, self-worth and inspiring content to help maximise potential.



Healthy society

We continued to support FareShare by donating surplus food for redistribution and in 2021 we worked with FoodCycle to open three community kitchens to bring nutritious vegetarian meals to communities at risk of food poverty or social isolation in Northern England.

15.5 TONNES

SURPLUS FOOD DONATED TO FARESHARE

POSITIVE SOCIETY

What we will do next

We will harness our influence to promote healthy and sustainable lifestyles and achieve urgent environmental action.



Sustainable Eats tool

In 2020, Quorn launched Sustainable Eats, in partnership with the British Dietetic Association. The tool shows the difference in nutrition and carbon footprint for the same meal, when considering a fully meat-based option, a 50:50 option, exclusively Quorn based and using leftovers.

Every recipe provided for the tool, accessible on the [Quorn Nutrition website](#), received a complete nutritional analysis by BDA dietitians as well as being carbon footprinted by Carbon Cloud. The aim is to encourage people to moderate their meat intake, while seeing the nutritional and environmental benefits of doing so.

“I am already veggie and love Quorn but I am so excited about this website and the easy to understand info so I can now encourage more of my patients to have veggie days!” - Feedback from a dietician



TARGET 1:

ALL OUR PEOPLE ARE POSITIVE ADVOCATES ABOUT WORKING FOR QUORN.



TARGET 2:

PEOPLE IN NEED BENEFIT FROM OUR FOOD THROUGH INCREASING ANNUAL DONATIONS.



TARGET 3:

WE HAVE EMPOWERED THE NEXT GENERATION TO ACT ON SUSTAINABILITY CHALLENGES.



TARGET 4:

ALL OUR PEOPLE AND PARTNERS CONTRIBUTE TO ACHIEVING OUR NET POSITIVE GOALS.



TARGET 5:

WE WILL POSITIVELY INFLUENCE ALL OUR CUSTOMERS' SUSTAINABILITY ASPIRATIONS.



Quorn was the headline sponsor for COPTimism - an event talking about sustainability in practice across various industries and giving hope by 'driving forward the action that is needed to fix the climate emergency'.

Cauldron™

40 years of creating tasty and now carbon neutral food



Tasty plant-based food

Cauldron was founded in 1979 with inspiration from the Chinese culture that celebrates plant-based eating and tofu. Since then, all recipes have been created with world-inspired ingredients and flavours giving consumers a wide variety of plant-based products, from tasty tofu, sizzling sausages to fabulous falafels and other snacking bites.

With a heart for the society

Since 2020, Cauldron has sponsored the Vegetarian Society's National Vegetarian Week, encouraging everyone to go plant-based for one week, as part of their "Eat to Beat Climate Change" campaign, and donated to a food bank scheme run by the organisation.

Cauldron was proudly the sponsor of Veganuary in 2021 and 2022, a charity that inspires and motivates everyone to eat plant-based for 31 days in January for their health, the health of the planet and animal welfare.



NON GMO

ALL CAULDRON PRODUCTS USE ONLY NON-GENETICALLY MODIFIED INGREDIENTS.

High-quality ingredients

We only source soy that has been certified as not contributing to deforestation. The soy for our tofu range is grown in Italy and certified by the [Proterra Foundation](#) for social responsibility and environmental sustainability.

Meanwhile, the soy for the sausage range is sourced from farms in China which have been audited and approved against the [Basel Criteria for Responsible Soy Production](#).

Green process

Cauldron's whole product range is made using 100% renewable electricity, helping to reduce its contribution to only 5% of the products carbon footprint.

We have a focus on packaging to ensure it is recyclable and to reduce the amount of plastic we use. 100% of the falafel and sausage trays are made from recycled plastic that is 100% recyclable, which means that no virgin plastic is used during the manufacture of these trays.

40%

OF THE PLASTIC WAS REMOVED FROM OUR TOFU PIECES TRAYS IN 2020



The entire Cauldron range is now carbon neutral

Enjoying a plant-based diet is kinder to the planet, but at Cauldron we want to go further and make our range even better. That's why we moved our entire range to carbon neutral beginning the 1st of January 2022.

We continue to focus our efforts on emission reduction, and have calculated products' residual carbon footprint with the support from ClimatePartner, and we offset 110% of those unavoidable emissions to cover any uncertainties in the calculation. The offsets are through international standards (e.g. Gold Standard or VCS certified) projects around the world. We will, of course, continue to drive our emissions down in line with our Net Zero goals.

The "carbon neutral" campaign received positive feedback from consumers. 77% of current buyers feel more positive about the Cauldron brand and 70% of non-buyers increase their purchase intent after watching the Cauldron Carbon neutral advert¹.

¹Blue Yonder advertising evaluation



Four offset projects supported by Cauldron



1. Woodland creation in the UK

The project in Durham & Cumbria aims at restoring agricultural land into habitat that is beneficial for biodiversity and forest management. Read more [here](#).



2. Forest protection & preserving land for smallholders in Brazil

The project focuses on preserving the rainforest and acquires the property rights for the Amazon inhabitants to avoid farming on conservation land. Read more [here](#).



3. Clean and safe cookstoves for families in Nigeria

The project enables the distribution of clean cooking stoves that is energy efficient and can help the benefitted families cut down on their carbon emissions. Read more [here](#).



4. Afforestation and supporting the growth of bamboo in Nicaragua

The growth of bamboo can prevent deforestation and capture CO2 and reduce temperatures. The harvested bamboo clumps are a great source of materials for a deforestation-free, low-carbon economy. Read more [here](#).

2021 DATA

These data tables represent performance in 2021 as it is the first time the business has released specific performance data. Because of this, the baseline years for each data set is not readily available. The business is working on addressing this in all areas, and for our next report will ensure that comparisons to earlier baselines, or 2021, can be disclosed.

Environmental

Disclosure	Data	Unit
Renewable sources (steam)	73,774	Tonnes
Renewable sources (electricity)	28,784	MWh
LPG	935,818	Litres
Natural gas	40,821	MWh
Kerosene	0	Litres
Nitrogen	8,695	Tonnes
Carbon dioxide	3,522	Tonnes
Non-renewable steam	8,197	Tonnes
Non-renewable electricity	25,716	MWh
Total water usage	857,118	m3
Direct and indirect energy (Scope 1 and Scope 2) GHG emissions	20,051	Tonnes CO2e
Waste generated	4,723	Tonnes
Waste disposed to landfill	0	Tonnes
Waste recycled/ diverted from landfill	4,723	Tonnes
% of Waste recycled/ diverted from landfill	100	%
% of Waste disposed to landfill	0	%
Total weight of hazardous waste generated	97.2	Tonnes
Total weight of hazardous waste transported	97.2	Tonnes
Total amount of monetary fines for non-compliance with environmental laws and/or regulations	0	GBP
No. of non-monetary sanctions for non-compliance with environmental laws and/or regulations	0	Number

2021 DATA

Social

Disclosure	Data	Unit
Total number of regular employees	957	Number
a. Number of female regular employees	360	Number
b. Number of male regular employees	597	Number
Total number of probationary and project-based employees	N/A	Number
a. Number of female probationary & project-based employees	N/A	Number
b. Number of male probationary & project-based employees	N/A	Number
Total number of employees	957	Number
a. Number of female employees	360	Number
b. Number of male employees	597	Number
Attrition rate	23	%
% of female workers in the workforce	38	%
% of male workers in the workforce	62	%
% of females in management positions	43	%
% of females on the Board	0	%
Number of employees from indigenous communities and/or vulnerable sectors	No available data	%
Total hours worked	1,376,345	Hours
No. of work-related injuries	16	Number
No. of work-related fatalities	0	Number
No. of work-related ill-health	0	Number
No. of safety drills	110	Number
Number of legal actions or employee grievances involving forced or child labor	0	Number

