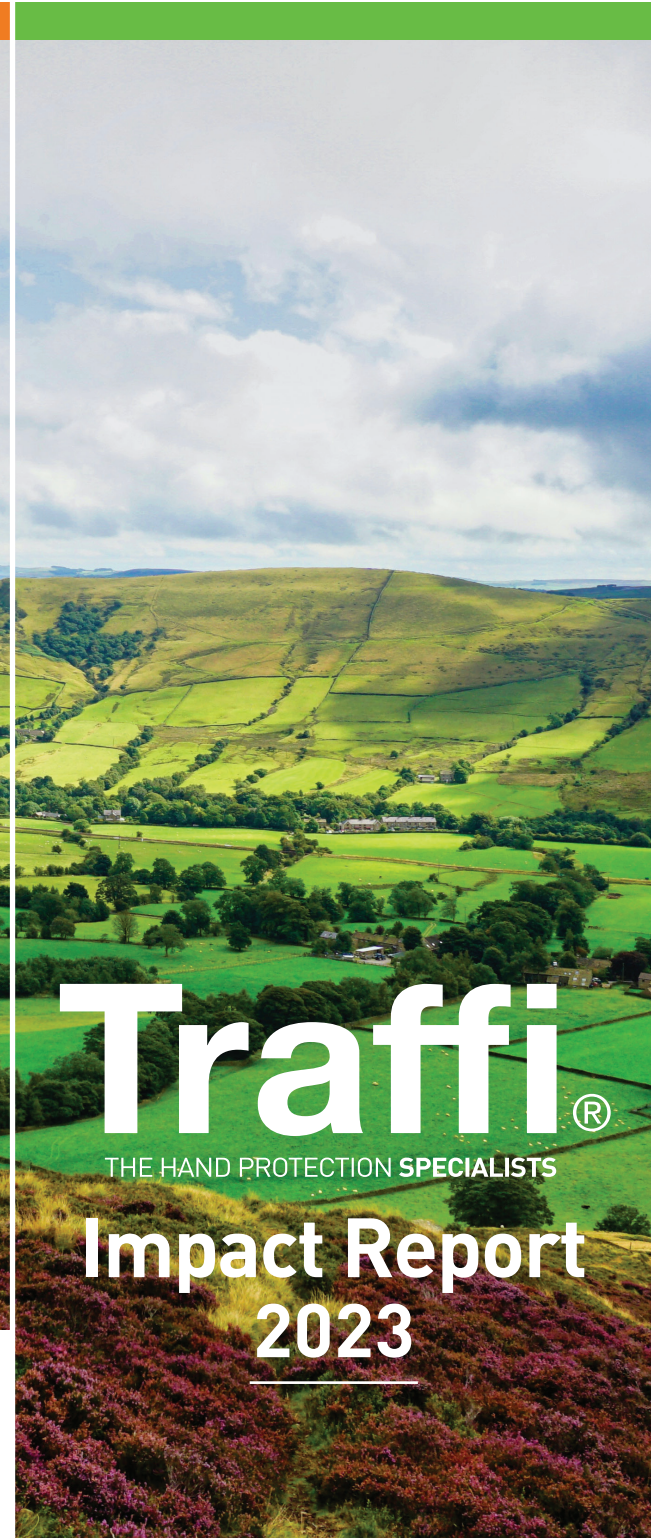




YOUR CARBON NEUTRAL
HAND PROTECTION
PARTNER



www.traffiglove.com



Traffi®

THE HAND PROTECTION SPECIALISTS

Impact Report 2023

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You can access the web version of this Impact Report
at - <https://www.traffiglove.com/carbonneutral.htm>

The 2023 Traffi Impact Report: Reducing Planetary Cost

A MESSAGE FROM THE MANAGING DIRECTOR, ADRIAN JAMES



Adrian James Managing Director

At Traffi we keep things real simple.

- We produce the best quality products to keep our customers safe.
- We created the original 3 Colour Traffi System brand, to achieve visual consistency and make safety simpler for our corporate customers
- We hold stock in 5 Global locations to offer fast reliable service to our distribution Partners
- We launched the World's First Carbon Neutral Glove in 2020, as a result of planting our Sustainability methodology into the heart of the brand in 2015

This update is to bring our methodology and proof together, and to showcase our commitment and deliverables through both brand values and supply partners.

There are diverse forces and impacts that can positively influence and support the reduction of carbon to move towards a more sustainable world. The challenge is how to enable our customers to leverage some of those values, and how we can influence the industry positively.

Our 3 Step Sustainability Strategy is very simple:

1. We believe in manufacturing the best quality Hand Protection, not only because the customer gets the best value through lower cost and use and less waste, but also as this is the first step in any journey to reduce product CO2e. Simply produce higher quality products that last longer.
2. We measure and report on the CO2e impact we have on the planet. This allows us to specifically innovate in the highest impact areas, and create product solutions that have proven lower CO2e footprint. We share this data with customers, allowing them to make informed sustainable choices.
3. We live and breathe Sustainability as the fabric of the brand. We can't sell Sustainability, we can only practise it, and when practiced to defined standards and corporate expectations, with evidentiary proof, this becomes a tangible value-added benefit for our customers.

Adrian James

Managing Director

About us

Traffi are the hand protection specialists and the industry-leading provider of cut resistant work gloves. As the original inventors of the 3 Colour TraffiSystem, we continue to lead the way through our customer-centric approach and dedication to delivering 'Best in Class' products.

Our passion and appetite in leading the way in sustainability remains our foundation for the future. We're on a journey, and further chapters of our great story will follow during 2024. We're here to share best practises and support our clients with tangible evidence of our sustainability story, as well as helping you to achieve your own corporate sustainability goals.

Our Values

BRAND VALUES

Product Performance & Value
Enduring Partnerships
People Expertise
Evidentiary Proof

PEOPLE VALUES

Trust & Integrity: We build long term relationships through honesty and upholding moral principles

Respect & Support: We show care, compassion and respect to People and Our Environment

Creativity & Innovation: We are proactive, open-minded and forward thinking in our approach

Committed to Win: We have a positive mindset, are results driven, and we get stuff done

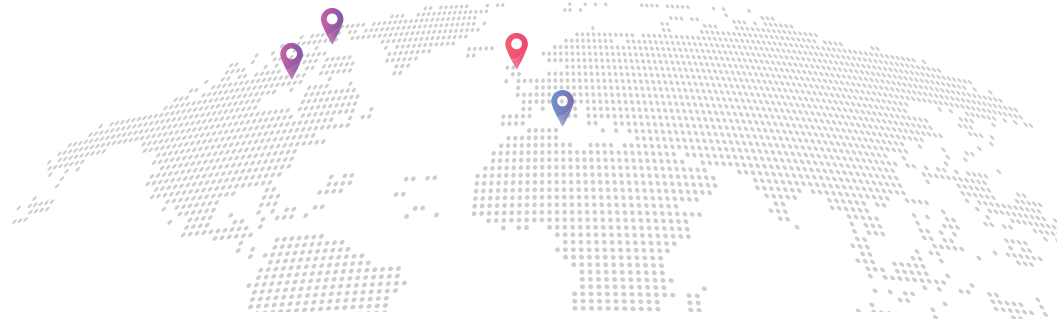
Our Sustainability Journey



THE TRAFFISYSTEM

To reduce workplace accidents, it is vital to ensure that everyone is wearing the right PPE. The TraffiSystem was developed as a simple and common-sense approach to raising safety awareness. The TraffiSystem is a straightforward way to implement and enforce a safety glove policy. It's visual, memorable and universally understandable.

Where We Are



UK HEAD OFFICE

Traffisaft Ltd, Innovation House
Unit 18 Caker Stream Road
Mill Lane Industrial Estate
Alton, Hampshire GU34 2QA
UK

EU HEAD OFFICE

Via Colle Fiorito 2
00045, Genzano Di Roma
RM, Italy

EU WAREHOUSE

Via Nicaragua 1
Pomezia 00071 (Rm)
Italy

USA OFFICE & WAREHOUSE

31435 Stephenson Hwy,
Madison Heights, MI 48071
USA

CANADA WAREHOUSE

155 Snow Blvd,
Oncord, ON
Canada L4K 4N9

UN Sustainable Development Goals

As part of our sustainability journey, Traffi, as a company, have adopted 4 of the UN Sustainable Development Goals, designed to transform our world.



GOAL 12

Ensure sustainable consumption & production patterns

We want to ensure that the production of our gloves does not have a destructive impact on the planet. Our Life Extending Technology (LXT) range of gloves is washable and reusable, meaning that less gloves are sent to landfill. In this way, we are helping to ensure that our gloves are a sustainable option in a world where disposable PPE is on the rise.



GOAL 13

Take urgent action to combat climate change & its impacts

To protect our planet, we must do what we can to reduce the carbon emissions that are coming from the production of our gloves. In 2020, we achieved this by reaching carbon neutral status. This means that we have worked out our organisational carbon footprint and are able to compensate for the emissions that we produce.



GOAL 15

Life on land

Deforestation is a global problem. It poses a threat to around 1 million animal and plant species globally. To help in the fight against deforestation and effect that has on ecosystems, we have been working with our glove production partner to plant trees in Sri Lanka. We've lovingly planted, tagged, and cared for around 113,000 trees over 620 acres of land.



GOAL 17

Revitalise the global partnership for sustainable development

We will only achieve if we work together as one world. At Traffi, one of our core values is respect & support - we show care, compassion and respect to People and Our Environment. Everything that we've been working towards for the past five years on our sustainability journey has been to ensure that as a company, we are having a positive impact on the world in which we live.

Highlights of 2023



WATER PROMOTING WATER CONSERVATION

Conservation

Our water management program serves to not only reduce the demand for freshwater and the impact of our industrial processes on the environment, but also promotes water conservation.



EMISSIONS SCIENCE BASED TARGET INITIATIVE (SBTI)

-90%

The company has now committed toward the Science Based Target Initiative (SBTI) with an aim to reach 90% reductions by 2050.



SOCIAL WELFARE RRT SPONSORSHIP

1,000,000

Traffi is a sponsor of The Rapid Relief Team (RRT) whose Operation 322 and Operation Reach programs have delivered over 1,000,000 meals in Ukraine and 3,000 food boxes in Turkey, to support those at the heart of humanitarian crises.



REDUCING THE TRAFFI CARBON FOOTPRINT

-40%

CCC worked with the Traffi team to carry out a series of corrective measures to reduce the Traffi Carbon footprint - resulting in an over 40% reduction in the company's carbon emissions across several years.

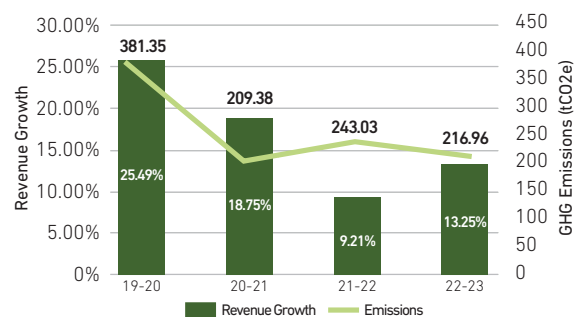


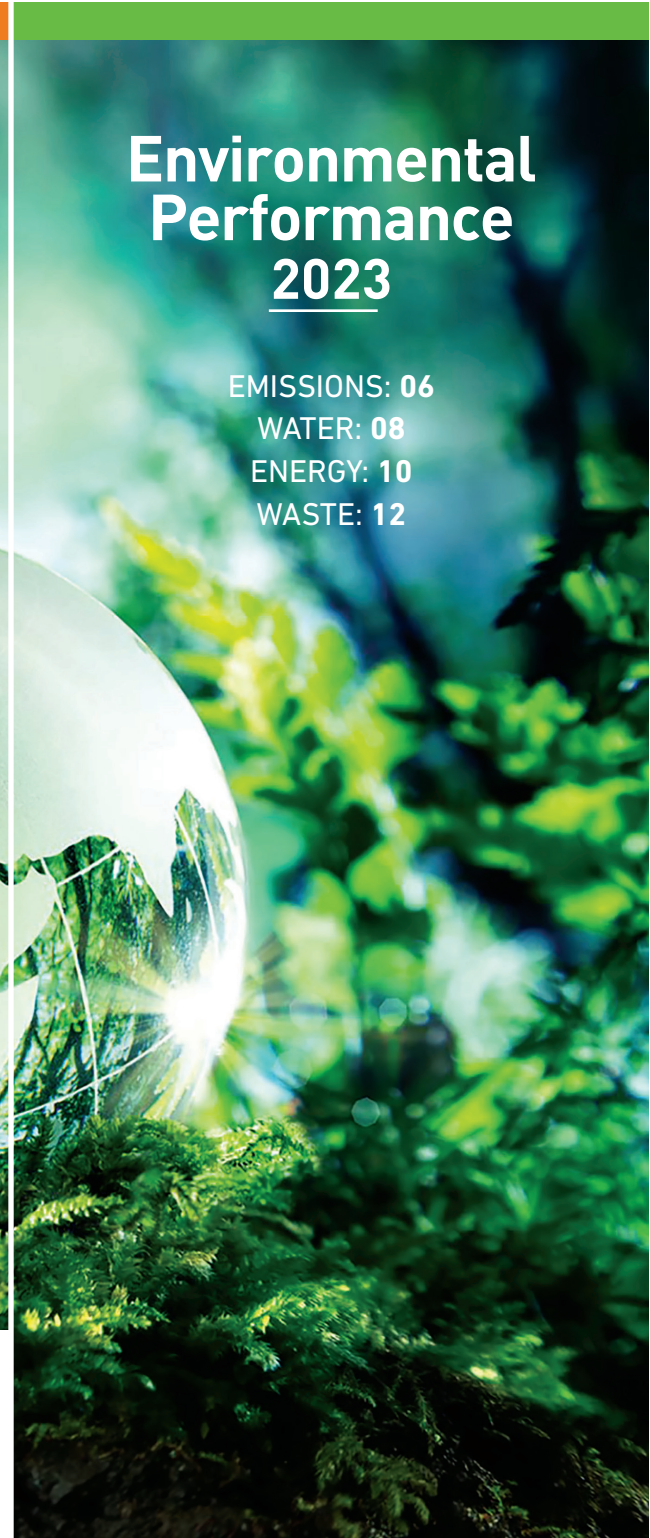
ENERGY REDUCING DEPENDENCY ON FOSSIL FUELS

-24 mn ltr

Not only has the switch from fossil fuels to biomass significantly reduced the carbon footprint, but it has also put a stop to using more than 24 million litres of fossil fuels.

REVENUE VS EMISSIONS





Environmental Performance 2023

EMISSIONS: 06

WATER: 08

ENERGY: 10

WASTE: 12

Environmental Performance

EMISSIONS



REDUCING THE TRAFFI CARBON FOOTPRINT

-40%

CCC worked with the Traffi team to carry out a series of corrective measures to reduce the Traffi Carbon footprint - resulting in an over 40% reduction in the company's carbon emissions across several years.



SCIENCE BASED TARGET INITIATIVE (SBTi)

90%

The company has now committed toward the Science Based Target Initiative (SBTi) with an aim to reach 90% reductions by 2050.



SCOPE 1, 2 AND 3 EMISSIONS

1/2/3

Our SBTi commitment involves adopting transitional strategies covering scope 1, 2 and 3 emissions, setting out short-term milestones, and ensuring effective board-level governance of the emission reduction programme.



SBTi APPROVED NEAR-TERM TARGET FOR 2030

-46%

We have a validated target approved by SBTi with a 2030 near-term target of 46% reduction in our GHG (Scope 1 & 2) from a 2019 benchmark year.



TRACKING OUR SCOPE 3 EMISSIONS

Scope 3

We are also tracking our Scope 3 emissions, and will be publicly declaring our progress against our SBTi target (aligned to 1.50C) each year.



ELECTRIC COMPANY VEHICLES

40%

We have significantly reduced our reliance on fossil fuels and lowering emissions; 40% of company provided vehicles are fully electric, with another 40% hybrid.

With the corporate world moving to adopt a more stringent attitude toward the reduction of Greenhouse gases, The Science-Based Targets Initiative has emerged as the most globally accepted carbon reduction benchmark. In October 2021, SBTi developed and launched the world's first net zero standard, providing the framework and tools for companies to set science-based net zero targets and limit global temperature rise above pre-industrial levels to 1.5 °C.

As the industry leader in sustainability, Traffi has aligned our own efforts to the SBTi by submitting our commitment to SBTi in early 2023. This commitment involves adopting transitional strategies covering scope 1, 2 and 3 emissions, setting out short-term milestones, and ensuring effective board-level governance of the emission reduction programme.

Our operational footprint last year was 222 tonnes of CO2e (taking into account the emission categories under Scope 1, 2 & 3 as specified by The Greenhouse Gas Protocol).

Lightweight and highly dexterous LXT TG6240 gloves. With an innovative Traffi LXT engineered yarn, these gloves are more stable and maintain consistent performance for a longer life. Coated with a new formulation of nitrile microfoam technology, they provide excellent grip and abrasion resistance in wet and dry conditions.

As part of the LXT range, they are carbon neutral from Cradle to Grave. They have a lower CO₂e footprint through water and energy reduction during manufacturing. Certified after washing to ISO 6330:2021, this glove will last longer & provide cost in use benefits.

Our Future Commitments

All LXT Gloves shipped to customers in 2024 will have their entire footprint from cradle to grave compensated for from our carbon bank.



TG6240 TRAFFI'S FIRST CARBON NEUTRAL SAFETY GLOVE

MICRODEX LXT NITRILE
Cut Level E Safety Glove



The Science-Based Targets Initiative has emerged as the most globally accepted carbon reduction benchmark

This quantifies the emissions that result from our company operations, which we offset using credits retired from a HFC 23 thermal oxidation project in Rajasthan India.

The company also partnered on an insetting project on a 225 Hectare site in Sri Lanka. The sites have been regularly monitored and audited since 2018 in accordance with the requirements of the ISO 14064-2 standard, and also adheres to the requirements of the Verified Carbon Standard.

In 2021, Traffi achieved a 42% reduction in its operational carbon footprint, and we will be continuing to reduce this further by investing in more sustainable practices and processes. Since 2015 we have laboured to become carbon neutral and have carried out cradle to grave product carbon footprint assessments in order to track the emissions of each product. Currently, 48 styles are being assessed in accordance with the ISO 14067 standard and four styles were awarded this certificate in July 2023.

Environmental Performance contd

WATER



SUPPLIERS USING RAINWATER HARVESTING

20,000,000

Our suppliers have been using rainwater harvesting as one part of their sustainable water management program. Using their facility and factory rooftops as catchments, they collect more than 20,000,000 litres of water every year.



SUPPLIERS REDUCED WATER FOOTPRINT

25%

By using rainwater harvesting as one part of their sustainable water management programme, our suppliers have reduced their water footprint by 25%.



PROMOTING WATER CONSERVATION

Conservation

This water management program serves to not only reduce the demand for freshwater and the impact of our industrial processes on the environment, but also promotes water conservation.

Within our supply chain, we partner with our suppliers who manage and reduce their water consumption. Our suppliers have been using rainwater harvesting as one part of their sustainable water management program. Using their facility and factory rooftops as catchments, they collect more than 20,000,000 litres of water every year. This water is directed and stored in underground tanks and reservoirs, and then filtered and used in specific areas of their production process.

The water management program serves to not only reduce the demand for freshwater and the impact of our industrial processes on the environment, but also promotes water conservation – our suppliers have reduced their water footprint by 25%. These efforts also contribute to flood control by reducing the volume of stormwater runoff which would otherwise cause flooding during the monsoon.

At Traffi we are conscious about our water usage. By partnering with suppliers who manage and reduce their water consumption, Traffi is able to offer products that are significantly more conscious of their water intensity.

The TG1900 glove is made from recycled water bottles reclaimed from the beaches and oceans, with one bottle used per pair. Our studies have found that there is a 5.15 litre saving per pair in water consumption savings.

Our Future Commitments

Traffi is committed to working towards promoting water conservation and is actively working with its partners to explore how this can be achieved, in line with its sustainability goals.



TG1900 A GLOVE MADE FROM RECYCLED WATER BOTTLES

BIODEGRADABLE NITRILE MICROFOAM
Cut Level A Safety Glove



Within our supply chain, we partner with our suppliers who manage and reduce their water consumption

Image by Jonathan Hislop on Unsplash

Environmental Performance contd

ENERGY



RENEWABLE ENERGY

100%

We are currently running our head office and distribution centre off 100% renewable energy.



SUSTAINABLY FARMED BIO-MASS

100%

With our partnership on a 17,000-acre rubber plantation providing the bulk of the material to one of our key partners, 100% of the gloves production heating energy requirements of that partner are met through sustainably farmed biomass.



REDUCING DEPENDENCY ON FOSSIL FUELS

-24 mn ltr

Switching from fossil fuels to biomass has significantly reduced the carbon footprint and prevented the use of over 24 million litres of fossil fuels.



USING SOLAR POWER

4.5MW

Solar power panels installed across a handful of core manufacturing partners' production sites generating up to 4.5 MW per year.

We work closely with suppliers who are transitioning between fossil fuel-based industrial heaters to biomass industrial heaters commencing 20 years ago. With our partnership on a 17,000-acre rubber plantation providing the bulk of the material to one of our key partners, 100% of the gloves production heating energy requirements of that partner are met through sustainably farmed biomass. Not only has the

switch from fossil fuels to biomass significantly reduced the carbon footprint of our production, but it has also put a stop to using more than 24 million litres of fossil fuels.

Within our partnered inset plantation, the trees at the end of their life are moved to the pelleting plant where they are turned into biomass and are used within the manufacturing plants.

Our commitment under SBTi, is to achieve a 46% reduction in our Scope 1 and 2 emissions from our approved baseline. The largest component is Scope 2 which is the use of imported energy. We have set in motion long-term plans to achieve significant reductions in our current Scope 1 and 2 footprint.

We have transitioned to electric /hybrid vehicle options and have also introduced more LED lighting into our HQ central office. In addition, our UK operations HQ and warehouse is run on 100% renewable energy. We are engaging with our supply chain to better understand the energy component of the production of our gloves in factories across Asia and we hope to implement measures to reduce same over time.

Our Future Commitments

Traffi has committed to running its UK Head Office on 100% Renewable Energy by 2024, and is exploring practical avenues of achieving the same at its other global locations.



TG3240
A 15GG GLOVE WITH PALM DIPPED
MICRODEX ULTRA COATING

MICRODEX NITRILE LXT
Cut Level B Safety Glove



We work closely with suppliers who are transitioning between fossil fuel-based industrial heaters to biomass industrial heaters

Image by Alexander Schimneck on Unsplash

Environmental Performance contd

WASTE



WASTE

CHAMBERS' MATERIALS RECOVERY FACILITY (MRF)

150,000

All Waste & Recyclables are transferred to Chambers' Materials Recovery Facility (MRF) at Slyfield Industrial Estate in Guildford, where up to 150,000 tonnes of waste is processed per year.



WASTE

DIVERTED WASTE FROM LANDFILL

4,157kg

From the initiation of our contract with Chambers Waste, we have diverted 4157 kgs of waste away from landfill to the Slyfield MRF plant.



WASTE

REDUCED GENERAL WASTE

50%

Year on year, through increased awareness and training for all staff onsite, we have reduced general waste by 50%.



WASTE

BIODEGRADABLE PRODUCTS

FIRST

In 2021, the first biodegradable and rPET products were introduced to the range.



WASTE

RECYCLABLE WASTE

-12%

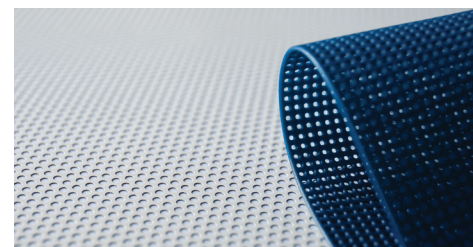
Increased awareness and training for all staff onsite has also seen a decrease in our segregated recyclable waste by 12%.



Reusing and recycling scrap boxes and used cartons



Replacing polythene stretch with velcro loops



Converting waste rubber to rubber carpeting

At Traffi, we realize the importance of maximising recycling and minimising waste, while constantly innovating to improve our products. In 2021, the first biodegradable and rPET products were introduced to the range. In addition, all Waste & Recyclables are transferred to Chambers' Materials Recovery Facility (MRF) at Slyfield Industrial Estate in Guildford, where up to 150,000 tonnes of waste is processed per year.

From the initiation of our contract with Chambers Waste, we have diverted 4157 kgs of waste away from landfill to the Slyfield MRF plant.

Year on year, through increased awareness and training for all staff onsite, we have decreased our segregated recyclable waste by 12% and reduced general waste by 50%.

Our Future Commitments

Traffi has committed to developing its own specific environmental audit protocol that will enable us to benchmark good practice and monitor ongoing commitment and supplier engagement.



TD04 A GLOVE WITH 79% BIODEGRADATION IN 735 DAYS

BIODEGRADABLE NITRILE
Disposable Glove



Increased awareness and training for all staff has seen a decrease in our segregated recyclable waste

Image by Patricia Valerio on Unsplash

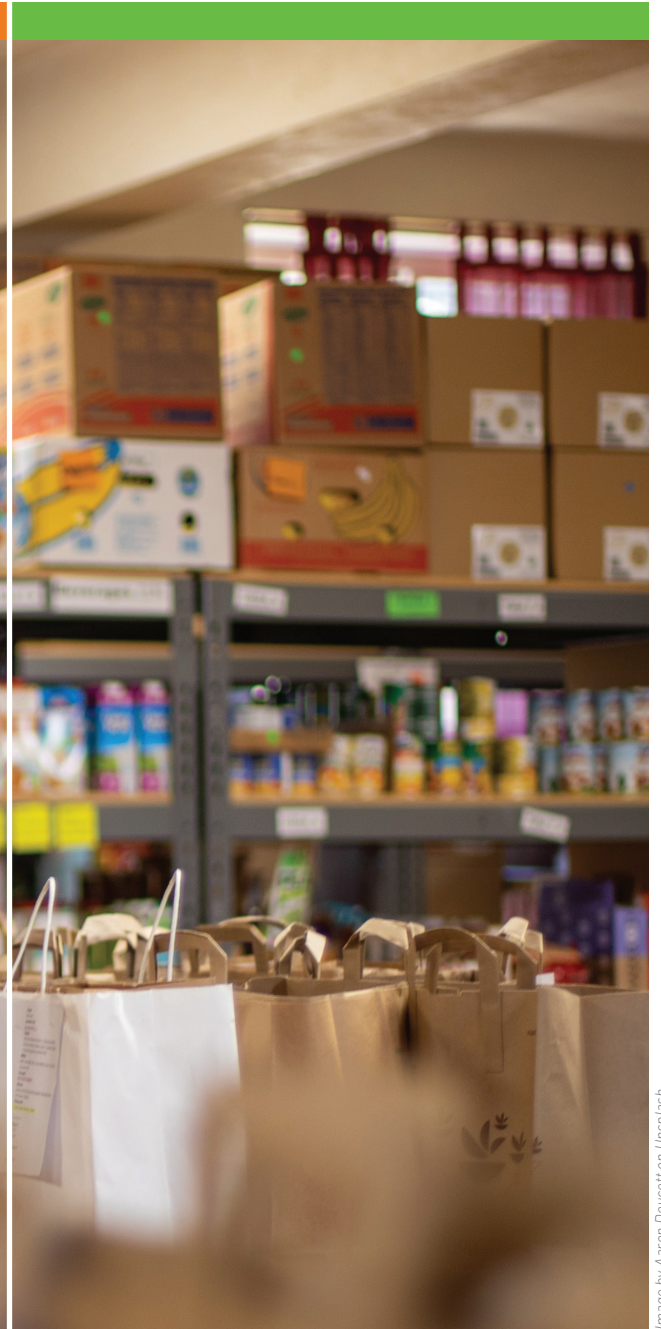


Image by Aaron Doucett on Unsplash



Social Welfare

Traffi works closely with suppliers with a demonstrated commitment towards social and sustainable development.

SUPPLY CHAIN EFFORTS: 16
COMMUNITY UPLIFTMENT: 18

Image by Ismael Paramo on Unsplash

Social Welfare

SUPPLY CHAIN EFFORTS



A group of happy schoolchildren



Sustainability awareness programmes for schools



Tree planting project to mark World Environment Day



Health Camp to mark International Women's Day



Sustainability Awareness and CFP calculation sessions for core team members



Sustainability Awareness Week activities

With the increasing pressure on manufacturers to adopt sustainable practices, Traffi works closely with suppliers with a demonstrated commitment towards social and sustainable development. To ensure

this happens, we require all our suppliers to agree and sign to our Code of Conduct. As a member of Sedex, we only partner with suppliers who are prepared to conduct Sedex SMETA audits.



SUPPLY CHAIN EFFORTS
SUSTAINABLE PROCUREMENT

CIPS

We invest in CIPS Professional qualification training for our Procurement Team, to promote sustainable procurement practices.



SUPPLY CHAIN EFFORTS
SMETA 4 PILLAR AUDITS

SMETA

As members of SEDEX, we undertake regular SMETA 4 pillar audits and share information with our customers via the SEDEX platform.



SUPPLY CHAIN EFFORTS
DE-RISKING OUR SUPPLY CHAIN

De-risk

We continue to de-risk our supply chain by moving away from countries that increasingly seem to deteriorate against sustainable, transparent and ethical practice standards.

Our Future Commitments

Traffi has committed to developing its own specific environmental audit protocol that will enable us to benchmark good practice and monitor ongoing commitment and supplier engagement.



We promote Sustainable procurement practices by investing in CIPS Professional qualification training for our Procurement Team.

www.cips.org



As a member of Sedex, we only partner with suppliers who are prepared to conduct Sedex SMETA audits.

www.sedex.com



Validated target of 46% reduction in Scope 1 & 2 (from 2019 benchmark year) by 2030.

www.sciencebasedtargets.org

This enables us to link on the Sedex portal and pre-assess and audit all suppliers. We also promote sustainable procurement practices by investing in CIPS Professional qualification training for our Procurement Team.

The images on the opposite page highlight some of the efforts taken by organisations within our supply chain to further enhance the livelihood and living standards of the communities they operate in.

Social Welfare contd

COMMUNITY UPLIFTMENT



COMMUNITY UPLIFTMENT
RRT OPERATION REACH & OPERATION 322

1,000,000

Traffi is a sponsor of The Rapid Relief Team (RRT) whose Operation 322 and Operation Reach programs have delivered over 1,000,000 meals in Ukraine and 3,000 food boxes in Turkey, to support those at the heart of humanitarian crises.



COMMUNITY UPLIFTMENT
RRT VOLUNTEERING

Volunteers

Traffi supports The Rapid Relief Team (RRT) with generous monthly donations and 5 of our own employees are RRT volunteers.



COMMUNITY UPLIFTMENT
HELPING WORKERS

Collaborate

RRT collaborates with the Lighthouse Construction Industry Charity to help construction workers access support services to dispel the stigma around mental health.

Traffi has been supporting The Grace Trust, a grant making charity which has been established for nearly 50 years, and it is run entirely voluntarily. It makes grants to up to 450 charities including children's Christian education, poverty relief, supporting the preaching of the Gospel throughout the world, aiding the ill, elderly and infirm, and giving financial support to those providing vital aid at the scenes of natural disasters.

These charities include the Great Ormond Street Hospital, UK, Air Ambulance, UK, The British Heart Foundation and the Brain Research Trust

Traffi is also a sponsor of The Rapid Relief Team (RRT), both by supporting RRT with generous monthly donations and with 5 of our own employees as RRT volunteers. RRT delivers hope and relief to people across the globe - whether it be fire, flood or humanitarian need, they expand their support services to meet the crisis at hand.

Some recent RRT activity includes Operation 322 and Operation Reach - delivering aid to Ukraine and Turkey including RRT Food boxes, RRT Snack Packs, and RRT Baby Care Kits. To date, over 16,000,000 meals have been gifted worldwide to support those at the heart of humanitarian crises, such as natural disasters.



RRT Food Box program



The Early Bird Learning Program



The Construction Community Connect

RRT Food Boxes

In 2019, RRT launched this innovative initiative to provide immediate relief when it is needed most. Food boxes are packed by their team of volunteers and given out to the homeless and suffering.

Early Bird Learning

This is an influential program for primary age groups, featuring the RRT mascot 'Cookie the Kookabura'. This program is designed to promote healthy eating, teamwork and overcoming differences and resilience.

The Construction Community Connect

RRT collaborates with the Lighthouse Construction Industry Charity to encourage attendance at stand-up days on construction sites, where they can access support services to dispel the stigma around mental health.



Traffi partners with RRT to offer support, care and compassion to people in crisis.

www.rrtglobal.org



Traffi supports The Grace Trust, a grant making charity established for nearly 50 years.

www.thegracetrust.org.uk



Image by Joel Muniz on Unsplash



Forward Thinking

How Traffi stays competitive and relevant, ensuring long-term success in an increasingly competitive global market.

TECHNOLOGY & INNOVATION: 22
CERTIFICATIONS: 24

Image by Drew Hays on Unsplash

Forward Thinking

TECHNOLOGY & INNOVATION



TECHNOLOGY & INNOVATION
LIFE EXTENDING TECHNOLOGY

10

We created a glove that could be used for a longer period of time than any of its competition, negating the need to purchase up to 10 additional pairs to meet the same life cycle of a single pair of LXT gloves.



TECHNOLOGY & INNOVATION
RECYCLED PACKAGING

100%

As part of our quest to reduce single use plastic, we introduced packaging with 100% recycled and recyclable FSC certified paper pulp.



TECHNOLOGY & INNOVATION
INDUSTRY FIRST INNOVATION

-500,000

The 100% recycled, 100% recyclable card bellyband wrap we introduced in early 2021 was an industry first, which helped our customers reduce their use of polybags by over half a million.

Our first step into the realm of sustainability was to create a glove that could credibly be used for a longer period of time than any of its competition thus negating the need to purchase up to 10 additional pairs to meet the same life cycle of a single pair of LXT gloves. This results in a drastic reduction of carbon emissions relating to the glove.



Learn more about the TD02 Glove here:

<https://www.traffiglove.com/blog/a-sustainable-solution-to-disposable-gloves.html>

Sustainable Packaging

As part of our quest to reduce single use plastic, we introduced the following:

- Packaging with 100% recycled and recyclable FSC certified paper pulp.
- A newly patented 100% recycled, 100% recyclable card bellyband wrap introduced in early 2021 was an industry first. This has helped to avoid the use of over half a million polybags by our customers.



TD02 THE WORLD'S FIRST CARBON NEUTRAL DISPOSABLE GLOVE

TRI POLYMER BLEND Disposable Glove

JOINED UP THINKING

Our TD02 disposable glove is a great example of Joined Up Thinking - where we are using locally grown latex with less delivery CO2e footprint, and thereby offering a more sustainable product to the market.

The TD02 Sustain requires 85% less energy to produce than a traditional disposable glove! Made predominantly from natural rubber, the entire manufacturing process consumes 85% less energy, as well as using 3.5 times less oil and petrochemicals.

It's also rapidly biodegradable - TD02 biodegrades by an impressive 82% within just 90 days! This glove contains 65% sustainably sourced raw materials and is fully certified and tested to all relevant standards.



The TD02 is certified as a ZeroCarbon product by The Sustainable Future Group.

www.sustainablefuturegroup.com

- In January 2023, we introduced recyclable outer cartons, and moved to recycled content paper tape.
- We've transitioned away from the traditional outer carton strapping to offer our customers a more sustainable and equally-strong box that negates the need for the strapping, thereby reducing waste.
- Upon request, we have options available to remove the shrink wrap on pallets by providing pallet netting option.

Joined up Thinking

Joined up Thinking is another initiative from Traffi. This philosophy revolves around integrating social and environmental sustainability into a leaner and more focused supply chain that creates benefits beyond just the economical aspects. The core objective is to create an economically viable product while benefiting local communities, in a production process that is safe for the workers and is environmentally sound.

Forward Thinking contd

CERTIFICATIONS

Our Carbon Certifications

Within the space of carbon emission and carbon neutrality, Traffi works with The Sustainable Future Group (SFG), an independent verification and certification company. Traffi's corporate carbon footprint is verified by SFG, who also verify that the required number of carbon credits to offset the company's operational carbon emissions are retired from the global registries. This means that SFG can independently certify Traffi as a ZeroCarbon® company. (ZeroCarbon® is a registered trade mark by SFG)

For each product, SFG will also verify the individual product carbon emissions against the globally accepted ISO 14067 standard (commencing this year). This will then certify that the carbon footprint of the product has been calculated in accordance with a globally accepted standard.

For products that will compensate for their carbon emissions through carbon offsetting or carbon insetting, when the required number of carbon offsets or insets are retired, SFG will also verify and certify the product as ZeroCarbon® or CarbonInset® respectively.

BSIF

We are members of the British Safety Industry Federation Registered Safety Supplier Scheme (RSSS) since 2019. By being registered, we have signed a binding declaration that the safety equipment we offer meets the appropriate standards, fully complies with the PPE regulations and is appropriately CE marked.

ISO's

We have obtained three essential ISO certifications: ISO 9001, ISO 14001, and ISO 45001. These certifications demonstrate our adherence to internationally recognized standards and our ongoing efforts to ensure the highest levels of performance, sustainability, and safety throughout our operations.

ISO 9001: Ensuring Quality

Our ISO 9001 certification validates our focus on delivering products and services that meet or exceed customer expectations. With this certification, we adhere to a comprehensive quality management system that encompasses every aspect of our business, from product development to customer support. It reflects our commitment to continuous improvement, customer satisfaction, and a culture of quality throughout Traffi.



See examples of our Company and Product
Carbon Neutral certificates here:
<https://www.traffiglove.com/carbonneutral.htm>

ISO 14001: Embracing Environmental Responsibility

Obtaining ISO 14001 certification underscores our dedication to environmental responsibility and sustainable practices. This certification recognizes our effective environmental management system, which enables us to identify and manage our environmental impacts. By embracing ISO 14001, we actively minimize our carbon footprint, conserve resources, and proactively address environmental challenges, all while fostering a greener future.

ISO 45001: Prioritizing Workplace Safety

Our ISO 45001 certification reflects our unwavering commitment to ensuring the health, safety, and well-being of our employees and stakeholders. With this certification, we demonstrate compliance with global standards for occupational health and safety management systems. We prioritize hazard identification, risk assessment, and implementation of robust safety measures, creating a safe and secure working environment for everyone associated with Traffi.



We're an affiliate of the British Safety Industry Federation (BSiF) and their coveted Registered Safety Supplier Scheme (RSSS); all the products we supply to you are fully compliant with relevant legislation and standards.



The Sustainable Future Group
www.sustainablefuturegroup.com

The Sustainable Future Group is an independent Validation, Verification and Certification company focusing on the environment and sustainability.

Forward Looking Statement

BY JON CLARKSON, HEAD OF SUSTAINABILITY & TECHNICAL

Here at Traffi we are driven by a strong sense of responsibility and transparency, backed by clear evidentiary proof of our carbon footprint reductions. Through our meticulous research, development and leading-edge manufacturing practices we have successfully implemented strategies and technologies that have allowed us to minimise greenhouse gas emissions at every stage. We continue to encourage and develop more eco-friendly solutions to exceed current industry standards and set new benchmarks for sustainable glove manufacturing.

We understand that our customers value both performance and environmental responsibility. All our gloves continue to meet the highest standards of comfort, durability, and protection but also empower individuals to make environmentally conscious choices in their everyday work. Through evidentiary proof of our carbon footprint reductions, we aim to inspire and educate others about the importance of sustainable practices. By sharing our success stories and collaborating with like-minded organisations, we actively contribute to the global movement towards a net zero future.

Over the last 18 months we have conducted further full cradle to grave CO₂e footprint calculations of our glove range. These extensive lifecycle assessments have provided even greater insights into the environmental impact of our product throughout their lifecycles. The LCA's are conducted face to face within the manufacturing



Jon Clarkson, Head of Sustainability and Technical with Sanith de S. Wijeratne of CCC

operations and use as much real manufacturing data as possible. The subsequent calculations allow us to identify the areas that contribute the most to the gloves carbon footprint, enabling us to prioritise and focus our efforts on these key impact areas. Armed with this ever-increasing knowledge bank, we continue to implement targeted strategies to further reduce emissions.

In January 2023 we were delighted to be able to have our net zero 2050 plan fully validated by the Science Based Targets Initiative (SBTI). Our SBTI transitional plan ensures that our actions are in line with global sustainability goals and contribute to a significant overall reduction in operational GHG emissions. This approach has empowered us to make informed decisions, optimise our processes, and drive meaningful change towards a more sustainable and low-carbon future.

By strategically constructing our carbon bank through the implementation of carbon inset and offset projects, we have successfully mitigated the remaining “lowered” CO₂e footprints associated with our gloves throughout their entire lifecycle, starting from ‘the cradle’ where raw materials are extracted, all the way to ‘the grave’ during their end-of-life disposal. This comprehensive approach allows us to effectively neutralise the carbon emissions generated at each stage of the glove’s life cycle. Through carbon inset, we focus on minimising the carbon emissions released during the production process by employing sustainable sourcing practices and utilising renewable energy sources. Simultaneously, carbon offset projects (floating solar, micro hydro, HFC 23 removal) have been supported to voluntarily compensate for any residual emissions that cannot be entirely eliminated at present, such as those arising from transportation or waste management.

By adopting this holistic approach, we ensure that our gloves continue to have a minimal overall carbon footprint, making them environmentally responsible and contributing to the larger goal of combating climate change.

The route to a more sustainable future for us all will be ultimately driven by the power of collective action. We encourage partnerships with suppliers, customers, and communities to foster a shared commitment to sustainability that creates a positive impact on the environment and ensures a greener future for generations to come. Together, we can make a real difference and create a world where net zero carbon footprint work gloves are the norm, not the exception.

Jon Clarkson
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