

SDG Update

Q1 2021





Introduction to SDG's

The Sustainable development goals are a collection of 17 goals established by the United Nations General Assembly in 2015, which focus on global environmental, ethical, and socio-economic issues. The goals are designed to be a “blueprint to achieve a better and more sustainable future for all”.

Our SDG's have been carefully considered and are changed based on attainment of meeting our set goals to reflect our company vision “WAVE promote sustainable engineering practices that protect our natural environment for present and future generations”.

This report represents our 4th SDG edition since we launched our continuous SDG programme in October 2019.

Sustainable Development Goals

How we are playing our part



We support Fareshare, who redistribute food to charities who turn it into meals for people and families who need it.



We donated £250 to Steeton Hall to help feed children from families who couldn't afford to buy meals during half term.



We are kit sponsors for Velcrocity Tag Rugby club. The team plays in a Yorkshire tag rugby league and competes in tournaments throughout the UK.



We funded & provided KS2 & 3 books for Glusburn Primary School, helping to provide good quality education in our local area.



We do not discriminate against any gender. Employee's are paid based on skill and service, irrespective of their gender.



We fully funded the construction of a well in Trivandrum, India, in March 2020. This provided clean water for a family who previously had no access.



At our office we have installed an air source heat pump to use in place of 4 electric convection heaters.



We provide our employee's with pay above the industry standard to motivate our team, thus promoting growth in the business. In December 2020, we became employee owned.



In 2019, we won the refrigeration innovation of the year at ACR & Heat Pump Awards for our part in landing the first refrigeration system operating on low GWP refrigerant XL40.



We do not discriminate irrespective of gender, sexuality, race, religion, age or disability. We were match day sponsors at Rugby league's first ever pride festival in 2019.



James Bailey presented at the 2nd clean cooling congress in 2019. James presented to over 150 delegates on the importance of effective and high quality refrigeration management.



We have supplied re-useable travel cups to our employee's. This eliminates the need to use plastic bottles/ cups whilst on the road or on site.



We offset our carbon emissions by donating money to The Woodland Trust, an organisation who plant and restore trees and nature reserves.



We participate in beach clean-ups at Blackpool. Clean-ups ensure less plastics reach the ocean, as they can be harmful to ocean wildlife.



We use Ecosia web browser, an eco-friendly browser that plants 1 tree for every 45 searches made. Ecosia have planted over 110,000,000 trees so far!



We support a Mental Health support group, whose aim is to provide support for men who have been victims of abuse.



We sponsored Keighley Cougars' Rugby kit for World Refrigeration day 2020. All money raised from the shirt sales was donated to the NHS to thank them for their outstanding efforts during COVID-19.



Summary Of Achievements

- WAVE formed an Employee Ownership Trust
- Food Donation to Skipton Food Bank, in partnership with Crosshills Co-op
- Steeton Hall - We donated £250 to aid the hotel in providing free meals for children.
- Toilet Twinning - We twinned our office toilet with a toilet in Katete, Zambia.
- Recycling Bins - We now have office recycling bins.
- Travel Mugs - We provided our Project Managers with re-useable cups, that offer discount when used at some larger hot drink retailers.
- Samaritan's shoebox appeal - Our team sent off Christmas shoeboxes filled with toys that are delivered all around the world.



We have become an EOT company!

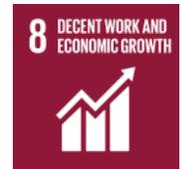
Wheatlands Aire Valley Engineering (WAVE) Limited has become the first refrigeration industry company to form an Employee Ownership Trust (EOT). The basis of an EOT is a method of share ownership whereby employees hold a controlling stake in the company for whom they work, via a trust. The vision behind the WAVE EOT is the climatic events of 2020 that has jeopardised life and supply chain logistics across the world.

WAVE provide vital professional services in the fields of project delivery, energy efficient refrigeration design and innovation within food supply chain Logistics.

The WAVE EOT will become one of less than 500 truly employee owned companies where an ownership trust has been established.

The employees will share a stake in the business, and this will increase job security and mental wellbeing; these will be the two biggest long-term fallouts of the COVID-19 pandemic.

Our experiences will be shared with industry, local community and customers as a fair and equitable business model that can succeed in even the most challenging of times, providing hope to workers and reassurance to customers irrespective of industry.



Meet Our Team:



Akhil Dev



Alan Saban



Caitlin Earle



Chris Parker



Ellie Clare



Gary Ernest



Gokul Divakaran



Jack Brockbank



James Bailey



Joe Eastwood



Mark Williams



Nandu Kumar



Nick Antill



Rexy



Ross Muir



Sam Cameron



Sivadas Pillai



Tim Simpson

At WAVE, We are all looking forward to working in an Employee-Owned company, and the sense of community and inclusivity that it represents.

We Donated food to our local Co-op Store

In Partnership with our local Co-op store in Crosshills, we shopped for non-perishable goods such as food and toiletries, which we then donated to Skipton Food Bank.



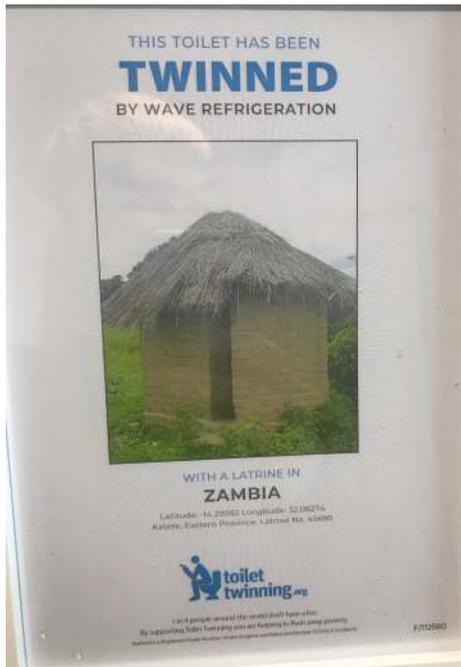
We Donated £250 to Steeton Hall

In October half term, during the 2020 Covid-19 pandemic, WAVE donated £250 to Steeton Hall Hotel to aid them in their initiative, providing meals for children from families who required extra support during the school holidays. Steeton Hall were providing free meals to all children, and were able to do so through donations and partnerships with local butchers/grocers etc.



We twinned our office toilet with Katete, Zambia.

Latitude: -14.29082 Longitude: 32.08274



By donating £60 to <https://www.toilettwinning.org/>, WAVE helped to fund a project in a poor community in the Eastern Province of Katete, in Zambia.

The toilet twinning organisation provides the funds and construction of toilets to areas that do not currently have access to a safe toilet area. This has enabled families to use and learn about hygiene. Using a toilet is a basic human right and providing toilets can play a vital role in sanitation as well as education.



2.3 Billion people across the globe do not have somewhere safe to go to the toilet and almost 900 children die every day from diseases linked to dirty water and poor toilet facilities. In countries with high levels of extreme poverty, children often miss school because they are sick through sanitation-related diseases.



Office Recycling Bins

11 SUSTAINABLE CITIES
AND COMMUNITIES



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



13 CLIMATE
ACTION



15 LIFE
ON LAND



Recycling is an essential step that must be taken in order to care for our planet. Recycling reduces carbon emissions, conserves natural resources, and minimises waste accumulation on landfill. If everyone in the world recycled, 65-75% less landfill space would be used.

We bought two new recycling bins this year, one for printer cartridges and another for general recycling, including plastics, paper, glass containers etc. We also made an office recycling rota which determines who will be taking the recycling home with them to properly dispose for collection.



Re-useable travel mugs

Cafe	Discount per visit	Discount over a year*
★ PRET ★	50p	£130
PÂTISSERIE VALERIE	50p	£130
PAUL	50p	£130
Starbucks	25p	£65
COSTA	25p	£65
M&S CAFÉ	25p	£65
GREGGS	20p	£52
CAFFÈ NERO	2x reward stamps	47 free drinks

*Based on five visits per week. Accurate as of October 2019.

WAVE bought re-useable travel cups for our team. Re-using cups reduces the production and consumption of plastics and cardboards, resulting in lower levels of carbon emissions. Supplying re-useable cups encourages sustainable drinking when our employees are travelling or on-site. Some companies, shown on the list offer a small discount for customers who supply their own cup.

We will keep track of our Team's hot drinks tally and donate the difference between full and discounted price to charity!



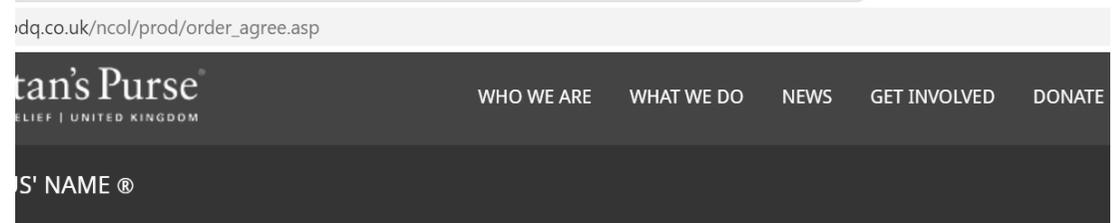
Samaritan's shoebox appeal



In November and December, Tim Simpson, Sam Cameron, Nick Antill, Joe Eastwood, Gary Ernest, Ellie Clare and Caitlin Earle donated shoeboxes to “Operation Christmas Child” run by the Samaritan's Purse Organisation.

We chose the age and gender of the intended recipient, and then selected items from a range of toys, school supplies and accessories such as hat, scarf, gloves etc. The chosen boxes were then packed and sent to children in typically poverty or war stricken countries, which, for many, is the only Christmas gift they receive.

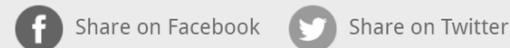
The Samaritan's Christmas shoebox appeal has distributed over 178 million shoebox gifts since the operation began in 1993, and continues to bring joy at Christmas time.



Transaction Complete

Thank you for participating in this ministry — your transaction has been processed.

THANK YOU FOR SENDING A SHOEBOX



THANK YOU FOR SUPPORTING OPERATION CHRISTMAS CHILD

Thank you on behalf of the children who will receive shoebox gifts this year. You'll bring a big smile to a child's face, and let them know that they are loved and not forgotten.

The mission of Operation Christmas Child is to show God's love in a tangible way to children in need around the world, and together with the local church worldwide, to share the Good News of



What's Next?

Glusburn Park Shelter & Rubbish Bins



In Spring 2021, WAVE will be focusing more on a local project. We have committed to the refurbishment and re-decorating a shelter in Glusburn Park. We will be organising a day where our employee's and a couple of youth members of the Glusburn and Crosshills community will work together to re-paint and tidy up the shelter.

As part of the same project, WAVE will be providing extra bins to be placed in and around the shelter. We made the decision to provide the park with more bins, after a surge of complaints about the lack of bins/excess of waste from locals.

We hope that our contributions to Crosshills and Glusburn will make a big difference to the community, and ensure the park shelter continues to be a safe, tidy area for everyone.



To learn more about our SDG Journey, please visit;

<https://wave-refrigeration.com/wave-sustainable-development-goals/>

