



Teletrac
Navman

CARBON REDUCTION PLAN

May 2023

Commitment to achieving Net Zero

As part of the Vontier¹ group of companies, Teletrac Navman (UK) Ltd is committed to achieving net zero emissions by 2050.

¹ [Vontier Sustainability](#)



About

Teletrac Navman is a global, market leading software-as-a-service (SaaS) provider leveraging AI and machine learning to drive next generation mobile asset and fleet management.

Powered by AI to turn real-time data into decisions, Teletrac Navman's specialized solutions deliver businesses with simplified, smart, predictive, and actionable insights to help enhance productivity and profitability. Its fleet and asset management technology uncovers and simplifies information that would otherwise go unseen, enabling fleet owners and administrators to manage the efficiency of their fleets, manage fuel use and identify associated cost savings, and confidently move their business forward with certainty.

It currently tracks and manages more than 550,000 vehicles and assets around the world. The company is headquartered in Irvine, CA, with additional offices in the United States, United Kingdom, Australia, New Zealand and Mexico.

Additionally, our EV Readiness tool can tell fleet administrators what an effective transition to electric vehicles looks like for their business. It uses sophisticated AI technology to deliver a report based on a fleet's existing telematics data, that outlines the vehicle recommendations, an optimal charging infrastructure and the total environmental benefits a business would see by switching to electric; from reductions in CO₂ emissions and fuel consumption savings.

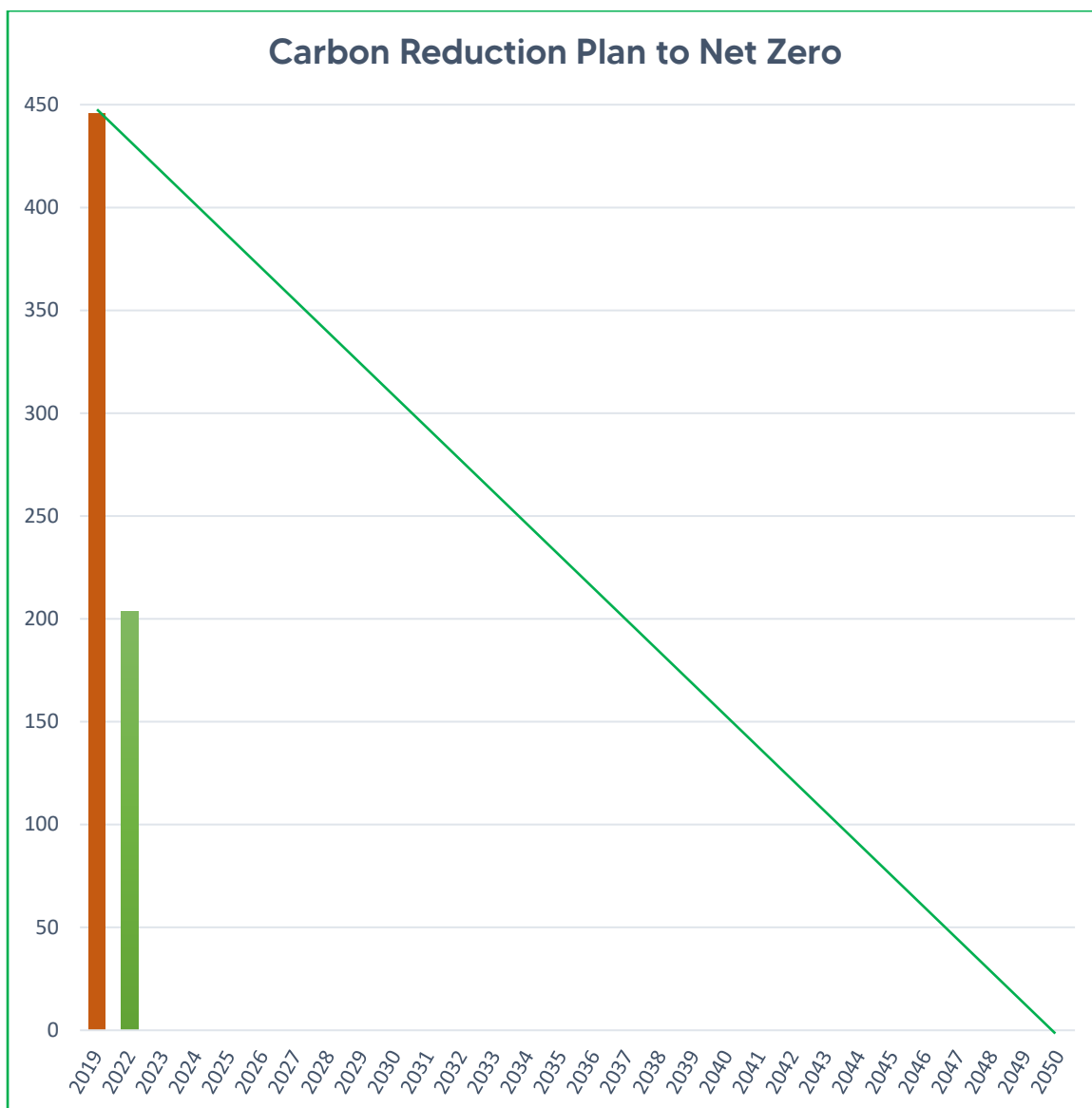


Baseline emissions footprint

Baseline Year: 2019	
This is Teletrac Navman (UK)'s first report on emissions.	
Baseline year emissions:	
Emissions	Total tCO₂e
Scope 1	209.93
Scope 2	5.32
Scope 3	230.7
Total emissions	445.95

Current emissions reporting

Reporting Year: 2022	
For January 1 st 2022 until December 31 st 2022.	
Baseline year emissions:	
Emissions	Total tCO₂e
Scope 1	11.62
Scope 2	4.33
Scope 3	187.7
Total emissions	203.65





Scope 3 Emissions

2022 (Current)

Area of Scope	Justification	tCO ₂ e
Business Travel		
Travel by car	<i>Limited to emissions produced by company fleet vehicles and included within Scope 1 (ICE) and Scope 2 (EV) figures</i>	N/A
Travel by air	Based on all roundtrip business air journeys	29.3
Travel by train	Based on all roundtrip business rail journeys	0.14
Employees		
Commuting	Based on 85 contracted office-based FTE commuting 3-days per week (hybrid-pattern of work)	59.5
Home Working	Based on 85 contracted office-based FTE working remotely 2-days per week and 94 contracted home-based FTE working remotely 5-days per week	46.5
Waste Generated in Operations		
General Waste	<i>Collection of general to-landfill waste is arranged by the site management, who have engaged Biffa for collection and disposal²</i>	14.9
General Recyclable Waste	<i>Collection of general recyclable waste is arranged by the site management, who have engaged Biffa for collection and disposal</i>	9.95
Specialist Waste	Collections by Licenced Waste Carrier to disposal points for Specialist Waste (various points, for WEEE, Hazardous, Coffee Grounds, etc)	1.42
Specialist Waste	Collections by Licenced Waste Carrier to disposal points for confidential paper waste	0.09
Specialist Waste	Collections of all other non-general recyclable waste	0.01
Upstream transportation: emissions associated with courier and postal services used by Teletrac Navman		
Supply Chain	Total upstream of product delivered between seaport and distribution hub	3.20
Supply Chain	Total upstream of product delivered between airport and distribution hub	4.05
Downstream transportation: emissions associated with courier services on behalf of Teletrac Navman		
Supply Chain	<i>All forward domestic product delivery services arranged from distribution hub Likewise³ to customers are provided by DPD⁴.</i>	18.64
Scope 3 tCO₂e for current reporting year		187.7

² [Biffa Sustainability Strategy](#)

³ [Likewise](#)

⁴ [DPD Group Carbon Neutral](#)



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2019 baseline figure.

2020

- Moved to remote working (as per Government guidelines due to the Covid-19 pandemic), and adjusted to adopt a future hybrid-working model
- Closed two satellite offices, with employees at those sites re-contracted to work remotely, and applicable vacant roles from those sites transposed to the head office where applicable
- Reduced the number of diesel vehicles on fleet to 43 (59% of fleet) from 67 in 2019

2021

- Undertook review of printing devices in the head office, to reduce quantity of devices, discourage use and minimise expenditure of paper and toner
- Introduced waste streams to reduce waste to landfill from introduction of coffee machine to zero; spent coffee grounds and flexible packaging now sent to specialist recycling streams instead of general waste
- Adopted new Total Cost of Ownership model to fleet to allow for Electric Vehicle options to fleet drivers

2022

- Further reduced the number of diesel vehicles on fleet to 16 (35%) from 43 in 2021
- Increased the number of Electric Vehicles on fleet to 8 (to 17% of fleet)

To effectively manage and plan other initiatives to enable us to achieve net zero, we are also:

- Maintaining compliance to ISO 14001, and our Environmental Management System is audited annually. The operational environmental objectives that support our EMS are reviewed regularly to ensure they remain relevant and effective in meeting their goals, in both the short and long term.
- Introducing different waste streams to minimise the amount of waste generated in our day-to-day operations to landfill and maximise its reuse or ensure it is transferred to licensed waste carriers for proper recycling.
- Maintaining the decarbonisation of fleet, by offering more Electric Vehicle options to company car drivers. Where EV adoption is not feasible or practical, we set CO₂ emission caps on applicable ICE (Internal Combustion Engine) options.
- Continuing to actively monitor the driving behaviours of our fleet drivers to ensure that they are not only driving in a safe and responsible manner for the wellbeing of themselves and other road users but are also driving in the most fuel-efficient manner.
- Undertaking Energy Savings Opportunity Scheme (ESOS) (Phase 2) audits as required.
- Embraced online digital communication technologies to engage with customers and other interested parties directly, reducing the need to travel.
- Building awareness amongst the workforce of the impact of their own decisions regarding energy, waste and fuel on the company's journey towards net zero. Following a review of working practices during the COVID-19 pandemic, the majority of UK-based employees have moved to a hybrid pattern of work between the office and their home locations. Whilst there are obvious Scope 3 gains here due to reduced commuting, we are obligated to ensuring that employees manage their own personal energy expenditure effectively.
- Pursuing extension of our ISO 14001 Environmental Management System to our other business sites in Australia, New Zealand, Mexico and the United States, to ensure that we are working towards the same environmental goals and applying a comparative level of proactive discussion about environmental initiatives globally.



Declaration and sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of Teletrac Navman (UK) Ltd

..... MARK SWABE

Position: Head of Global Supply Chain, Procurement & Asset Management

DATE: 15th May 2023

¹[GHG Protocol](#)

²[GOV.UK Conversions for Reporting](#)

³[GHG Protocol Scope 3 Standard](#)