



# Carbon Neutrality Management Plan

(Jan 2025 – Dec 2025)



# Vyta Carbon Neutrality Management Plan

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## 1. Purpose / Objective

Established in 2001, Vyta provides comprehensive IT retirement solutions to a broad customer base across the UK and European markets. Our operations are supported by four processing facilities located in Mallusk (MAL), Frankfurt (FRA), Chelmsford (CHE), and Dublin (DUB). The purpose of the report is to measure the GHG emissions for the calendar year 2025 and will be measured against our 2024 Baseline & 2023 Report.

This Carbon Neutrality Management Plan will be publicly available and updated throughout the certification period. All information represented in this document is believed to be correct at the time of publishing. Should any information emerge that affects the integrity of this report, it will be updated to accurately reflect the status of any carbon-neutral statement made by Vyta.

## 2. Scope

This Management Plan outlines Vyta's greenhouse gas (GHG) emissions for the calendar year 2025. It covers activities at our operational sites in Mallusk, Chelmsford, Dublin, and Frankfurt, including transportation to and from client locations. Our GHG Emissions are calculated across Scopes 1, 2 and 3

### Scope 1

- These are direct GHG emissions that occur from sources owned or controlled by Vyta.

### Scope 2

- These are indirect GHG emissions from the generation of purchased or acquired electricity, steam, heating, or cooling consumed by the reporting organization.

### Scope 3

- These are all other indirect emissions that occur in the value chain of the reporting organization, both upstream and downstream, which are not included in Scope 2.

### Scope Exclusions

- Scope 3
  - Category 10 - Processing of Sold Products (Accountable at initial point of sale)
  - Category 11 – Use of Sold Products (Accountable at initial point of sale)
  - Category 12 – EOL Treatment of Sold Products (Accountable at initial point of sale)
  - Category 13 – Downstream Leased Assets (No Leased Assets for Downstream))
  - Category 14 – Franchises (No Franchises)
  - Category 15 – Investments (Not classified as a financial service)



### 3. Carbon Neutrality Statement of Intent

Vyta is committed to achieving carbon neutrality across our IT Asset Disposition (ITAD) operations, in accordance with the principles and requirements of ISO 14068-1:2023.

We recognize the environmental impact of electronic waste and the critical role ITAD plays in the circular economy. As part of our sustainability strategy, we will:

- **Define the carbon neutrality boundary** to include all relevant Scope 1, Scope 2, and significant Scope 3 emissions associated with our ITAD services, including logistics, processing, refurbishment, and recycling.
- **Quantify our greenhouse gas (GHG) emissions** using internationally recognized methodologies, ensuring transparency and accuracy.
- **Implement reduction strategies** such as:
  - Optimising reverse logistics and transportation routes
  - Increasing reuse and refurbishment rates
  - Enhancing energy efficiency in processing facilities
  - Transitioning to renewable energy sources
- **Offset residual emissions** through verified carbon credits that meet ISO 14068-1 criteria, prioritizing projects that align with circular economy and e-waste recovery goals.
- **Engage stakeholders**—including clients, suppliers, and partners—to promote low-carbon practices across the ITAD value chain.
- **Monitor, report, and verify** our progress through independent third-party assurance, and continuously improve our carbon management practices.

This commitment reflects our dedication to responsible resource recovery, environmental stewardship, and contributing to a net-zero future.



P McMichael  
Chief Executive Officer  
02/02/2026

## 4. Methodology

Vyta's emissions reporting adheres to the principles of the Greenhouse Gas Protocol Corporate Standard. Due to limitations in meter reading frequency and alignment not necessarily with calendar year boundaries—energy consumption figures are extrapolated from available data. Reported emissions are expressed in CO<sub>2</sub>e, with other GHGs under Scope 1, 2, and 3 considered negligible for Vyta's operations.

This document serves as Vyta's official Carbon Neutrality Management Plan, confirming that the company has achieved carbon neutrality for Scope 1, Scope 2, and Scope 3 emissions associated with site operations in MAL, CHE, DUB, and FRA, as well as mobile operations across Europe. This certification aligns with the requirements of ISO 14068-1:2023 for the period from January 1, 2025, to December 31, 2025.

The following conversion factors have been used throughout this Management plan

- UK Government GHG Conversion Factors for Company Reporting, 2025, Full Factor Set Version 1.0.
- Office of National Statistics Published 5<sup>th</sup> June 2025
- Greenview Hotel Footprinting Tool 2024 via ClimaTiq



## 5. General Information

ISO 14068-1 Requirement	Vyta Response
Entity making ISO 14068-1 declaration:	<p>Vyta Ltd consisting of</p> <p><b>Vyta Mallusk (MAL)</b> who operate from Unit 1 Mallusk View, Central Park, Newtownabbey BT36 4FR, Northern Ireland</p> <p><b>Vyta Chelmsford (CHE)</b> who operate from Unit 28 Little Boyton Hall, Roxwell, Chelmsford CM1 4LN, United Kingdom</p> <p><b>Vyta Dublin (DUB)</b> Operating from Unit 66 Block 503, Greenogue Business Park Rathcoole, Dublin D24 F300, Ireland</p> <p><b>Vyta Europe Frankfurt (FRA)</b> operating from Am Aspenhaag 5 65451 Kelsterbach. Germany</p>
Subject of Carbon Neutrality Management Plan declaration:	<p>This Carbon Neutrality Management Plan covers all Vyta processing facilities located in Mallusk, Chelmsford, Dublin, and Frankfurt. It also encompasses transportation activities to and from client sites across the UK, Ireland, and Europe, as well as the freight movement of waste materials to Tier 1 downstream vendors throughout the UK, Ireland and Europe.</p> <p>Sources of emissions included within the organisational boundary are:</p> <ul style="list-style-type: none"> <li>➤ Scope 1 – Natural Gas, Burning Oil, Liquid Fuel &amp; Refrigerants.</li> <li>➤ Scope 2 – Electricity &amp; Electricity for Electric Vehicles.</li> <li>➤ Scope 3 – <ul style="list-style-type: none"> <li>○ Category 1 - Purchased Goods &amp; Services.</li> <li>○ Category 2 - Capital Goods</li> <li>○ Category 3 - Fuel- and Energy-Related Activities Not Included in Scope 1 or Scope 2</li> <li>○ Category 4 - Upstream Transportation and Distribution</li> <li>○ Category 5 - Waste Generated in Operations</li> <li>○ Category 6 - Business Travel</li> <li>○ Category 7 - Employee Commuting</li> <li>○ Category 8 - Upstream Leased Assets</li> <li>○ Category 9 - Downstream Transportation &amp; Distribution</li> </ul> </li> </ul> <p>Vyta reports Scope 1, Scope 2, and Scope 3 greenhouse gas (GHG) emissions, as detailed in the Overview section of this report.</p>

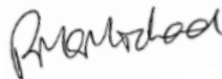


<p>Description of Subject:</p>	<p>Vyta’s core purpose is to deliver IT retirement solutions across the Irish, UK, and European markets. During the reporting period, Vyta operated four processing facilities located in Mallusk, Chelmsford, Dublin, and Frankfurt, supporting a diverse customer base across multiple sectors.</p> <p>Vyta provides a comprehensive suite of external services, including:</p> <ul style="list-style-type: none"> <li>➤ Secure Data sanitisation and destruction</li> <li>➤ IT refurbishment</li> <li>➤ Waste electrical and electronic equipment (WEEE) services</li> </ul> <p>These services are delivered on a planned preventative basis through our operational sites and mobile teams. Our workforce includes management teams, supervisors, technicians, and collection crews, operating both on-site and off-site. These teams are supported by office-based departments across all locations.</p>
<p>Rationale for selection of the subject:</p>	<p>Vyta has elected to include the entire organisation within the scope of its carbon footprint assessment. This comprehensive approach enables the full quantification, verification, and certification of our greenhouse gas (GHG) emissions. By establishing a credible and recognised baseline, Vyta is positioned to develop and implement effective carbon reduction strategies.</p> <p>This commitment supports our goal of continual environmental improvement, allowing us to reduce our environmental impact year on year through targeted actions and informed decision-making.</p>
<p>Type of conformity assessment:</p>	<p>Independent 3rd Party – NQA</p>
<p>Initial date for PAS 2060 programme:</p>	<p>01/01/2021 – 31/12/2021 (Mallusk &amp; Dublin)</p>
<p>Initial date for PAS 2060 programme:</p>	<p>01/01/2022 – 31/12/2022 (Chelmsford &amp; Titanic Quarter)</p>
<p>Vyta Group Baseline for PAS 2060 programme:</p>	<p>01/01/2023 – 31/12/2023 (Mallusk, Dublin Chelmsford &amp; Titanic Quarter)</p>
<p>Transition from PAS 2060 to ISO 14068-1:2023</p>	<p>02/10/2025 – Evidence data from Jan – Dec 2024 (Mallusk, Dublin Chelmsford &amp; Titanic Quarter)</p>
<p>Realignment of reporting Data</p>	<p>04/02/2026 – Evidence data from Jan – Dec 2025 (Mallusk, Dublin Chelmsford &amp; Frankfurt)</p>
<p>Individuals responsible for evaluation and provision of data necessary for declaration:</p>	<p>Richard Duckett – QESS Manager, Vyta</p>


## 6. Declaration of Carbon Neutrality

ISO 14068-1 Requirement	Vyta Response				
Declaration of achievement:	Vyta achieved carbon neutrality for its operational sites in Mallusk, Chelmsford, Dublin, and Frankfurt in accordance with ISO 14068-1 on 20 <sup>th</sup> February 2026, covering the reporting period from 1st January 2025 to 31st December 2025. This achievement was independently verified by NQA Certification Ltd in February 2026. Vyta is committed to achieving Net-Zero emissions by 2050, in line with global climate goals and best practices in environmental stewardship.				
<b>Recorded carbon footprint by site of the scope during the period Jan – Dec 2025</b>					
Scope	CHE	DUB	FRA	MAL	Total
	tCo2e	tCo2e	tCo2e	tCo2e	tCo2e
<b>Scope 1 Emissions</b>					
Natural Gas	N/A	N/A	N/A	0 Renewable	0
Burning Oil	N/A	N/A	9.53	N/A	9.53
Liquid Fuel	48.34	0		50.87	99.20
Refrigerant	0	N/A	N/A	N/A	0
<b>Scope 1 Total</b>	<b>48.34</b>	<b>0</b>	<b>9.53</b>	<b>50.87</b>	<b>108.73</b>
<b>Scope 2 Emissions</b>					
Electricity (Market Based)	0 Renewable	0 Renewable	0 Renewable	0 Renewable	0
Electricity (Location Based)	0 Renewable	0 Renewable	0 Renewable	0 Renewable	0
Electricity for EVs	0 Renewable	N/A	0 Renewable	N/A	0
<b>Scope 2 Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Scope 3 Emissions</b>					
Cat 1 – Water Supply	0.030	0.006	0	0	0.036
Cat 1 – Water Treatment	0.0002	0.0002	0	0	0.0003
Cat 2 – Capital Goods	3.99	3.99	3.99	3.99	15.95
Cat 3 – T&D Electricity	0.64	0.35	0.22	3.51	4.73
Cat 3 – T&D Electricity for EVs	0.03	0	0	0.03	0.06
Cat 4 - Cardboard / Packaging Deliveries	0.46	0	0	0.42	0.88
Cat 5 – Commercial Refuse	0.05	0.05	0	0.15	0.26
Cat 5 – Shredded Paper	0	0.0033	0	0.05	0.052
Cat 6 - Business Travel Air	13.28	0	0.73	30.21	44.21
Cat 6 - Business Travel Sea	0	0	0	0.74	0.74
Cat 6 - Business Travel Land	0.34	0	0	1.89	2.24
Cat 6 - Hotel Stays	1.11	0	0.03	6.55	7.69
Cat 7 - Employee Commuting	18.75	0.42	5.04	44.79	69.00
Cat 7 - Homeworking	0	0	0	0.577	0.577
Cat 8 – Upstream Leased Assets	0	0	1.98	0.31	2.29
Cat 9 - Freightng Goods	2.25	3.07	0.16	2.50	7.99
Cat 9 - Freightng Goods Ferry	0	0	0	2.92	2.92
Other – WTT – Natural Gas	N/A	N/A	N/A	0.42	0.42
Other – WTT – Burning Oil	N/A	N/A	1.99	N/A	1.99
Other – WTT – Liquid Fuel	11.54	0	0	12.09	23.63
Other – WTT – Electricity	1.68	0.87	0.55	8.77	11.86
Other – WTT – Electricity T&D	0.14	0.07	0.05	0.76	1.03
<b>Scope 3 Total</b>	<b>54.31</b>	<b>8.83</b>	<b>14.74</b>	<b>120.68</b>	<b>198.56</b>
<b>TOTAL</b>	<b>102.65</b>	<b>8.83</b>	<b>24.26</b>	<b>171.55</b>	<b>307.29</b>



<b>Scope 3 Exclusions</b>	
Category 10 - Processing of sold products (Accountable at initial point of sale)	
Category 11 – Use of Sold Products (Accountable at initial point of sale)	
Category 12 – End of Life Treatment of Sold Products (Accountable at initial point of sale)	
Category 13 – Downstream Leased Assets (No Leased Assets for Downstream)	
Category 14 – Franchises (No Franchises)	
Category 15 – Investments (Not classified as a financial service)	
<b>Summary of Carbon Reduction for 2025 compared to the previous year</b>	
The Group has Decreased their overall GHG from the previous year by 126.09 tCo2e – a further Scope 3 WTT activity was reported in 2025 (WTT for Electricity T&D).	
The Main increases in GHG for 2025 include business travel by Air & WTT	
The main attributing factors for the reduction include	
<ul style="list-style-type: none"> <li>➤ Site Movement of TQ to Mallusk</li> <li>➤ Replacement of Fleet vehicles to newer Euro spec with better fuel efficiency</li> <li>➤ All sites using Renewable energy</li> </ul>	
Carbon footprint reduction target for period 01/01/25 – 31/12/25	30.44 tCO2e
Result of reduction target for 2025	Reduction of 142.24 tCO2e
Location of GHG emissions report supporting this claim:	Section 6
Location of the Carbon Footprint Management Plan	Section 11
Location of the details describing internal reductions achieved	Section 14
Location of the details describing the carbon offsets:	Sections 16 & 17
Name of Senior Representative	Senior Representative Signature
Name: Philip McMichael Position: Chief Executive Officer Date: 02/02/2026	

## 7. Declaration of ongoing commitment to carbon neutrality

ISO 14068-1 Requirement	Vyta Response
Declaration of on-going commitment:	Vyta commits to maintaining carbon neutrality for the organisation in accordance with ISO 14068-1 for the period commencing on 02.02.2026 for a minimum of 1 year.
Location of the Carbon Footprint Management Plan	Section 11
Name of Senior Representative	Senior Representative Signature
Name: Philip McMichael  Role: Chief Executive Officer Date:02/02/2026	

## 8. Carbon Footprint Breakdown

In accordance with the requirements of ISO 14068-1, this Carbon Neutrality Management Plan quantifies at least 95% of Vyta's GHG emissions. GHG is reported by Vyta Sites and combined as a Company Group. Other GHG emissions such as NF3, SF6, are negligible for Vyta and not reported. Emission categories include:

## 9. Scope 1 emissions

Scope 1 emissions are direct GHG emissions from sources a company owns or controls e.g.

- Consumption of Natural gas used for heating the rest area in Mallusk.
- Burning Oil consumed to provide heat at our Frankfurt Facility
- Fuel consumed by company owned vehicles conducting company business to transport materials, products, waste, and employees.
- Refrigerants in the form of the gas used in Airconditioning units in Chelmsford

## 10. Scope 2 emissions

Scope 2 emissions are indirect GHG emissions caused by:

- Electricity purchased by the company from an electricity supply company.
- Electricity used to charge Electric Vehicles.

## 11. Scope 3 emissions

Scope 3 emissions are emissions that are a consequence of the activities of the company but occur from sources not owned or controlled by the company. included in our Scope 3:

- Category 1 - Purchased Goods and Services
- Category 2 -Capital Goods
- Category 3 - Fuel- and Energy-Related Activities (not included in Scope 1 or Scope 2)
- Category 4 - Upstream Transportation and Distribution
- Category 5 - Waste Generated in Operations

- Category 6 - Business Travel
- Category 7 - Employee Commuting
- Category 8 - Upstream Leased Assets
- Category 9 - Downstream Transportation and Distribution

## 12. Data Quality evaluation by emissions source

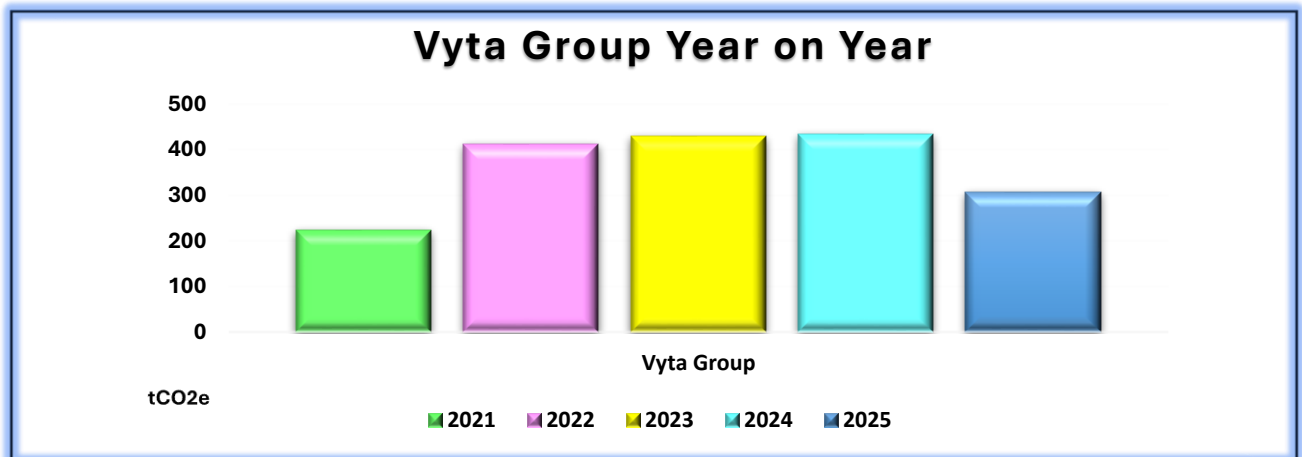
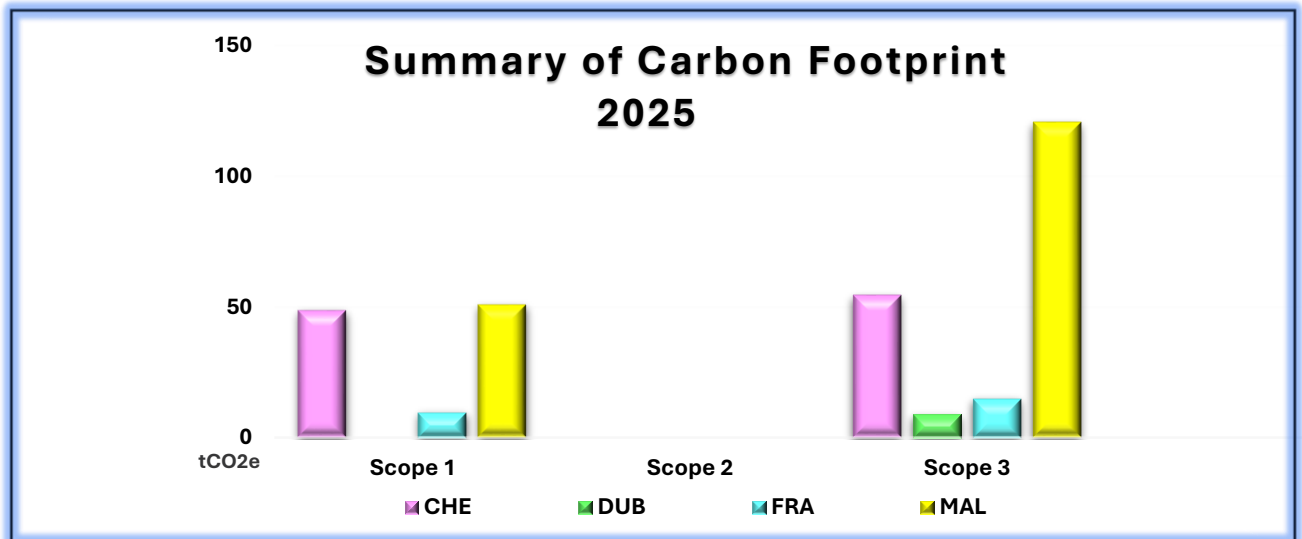
	Source	Data Source	Data Quality
<b>UK GHG Emissions Calculation Tool template. Full Factor set for 2025 Version 1</b>			
<b>*GHG sourced from the ONS Emissions Calculation Tool template. Published June 2025</b>			
1	Natural Gas	Consumption was sourced from gas supplier invoices.	Good
	Burning Oil	Consumption was sourced from supplier invoices.	Good
	Liquid Fuel	Consumption measured using invoices from the fuel drawn.	Good
	Refrigerant	Consumption was sourced from supplier invoices.	Good
2	Electricity	Electricity consumption was sourced from electricity supplier invoices.	Good
	Electricity for EV	Electricity for EVs was sourced through the vehicle apps to confirm mileage	Good
3	Water Supply	Sourced from Water bills	Good
	Water Treatment	Sourced from the water supply, confirmed using suppliers' invoices	Good
	Capital Goods*	Data obtained from Finance department	Good
	T&D Electricity	Sourced from Scope 2 using KWH consumption using electricity bills	Good
	T&D Electricity EVs	Sourced from Scope 2 Mileage through the vehicle apps	Good
	Upstream T&D	Delivery invoices of Packaging & Cardboard from suppliers.	Good
	Waste generated in Ops	Supplier invoices were used to calculate general waste.	Good
	Business Travel Air	Sourced from Vyta's centralised travel bookings.	Good
	Business Travel Land	Fuel Sourced from mileage Claims submitted to the Finance	Good
	Hotel Stays	Hotel Stays were conducted using Bookings Made by Vyta	Good
	Employee Commuting	Sourced using an internal questionnaire to all employees	Good
	Homeworking	Details obtained from the people's department	Good
	Leased Vehicles	Details obtained from the Transport department	Good
	Freighting Goods	Sourced using Waste transfer notes from Vyta to the Downstream Vendor	Good
	Freighting Goods Ferry	Sourced by the total collections to Downstream vendors	Good
	Well to Tank	Sourced from existing fuel, Burning Oil, gas & Electricity Consumption	Good



### 13. Summary of Carbon Footprint Breakdown

Vyta’s primary focus is to make reductions in carbon emissions derived from Natural Gas, fuel, business travel & Hotel Stays, as these can be more accurately quantified. The current carbon footprint of Vyta for 2025 is summarised below by Site. This includes all Scope 1, Scope 2 & Scope 3 Co2e emissions.

Summary Carbon Footprint (tCO2e) for Reporting Year 2025					
Scope	CHE	DUB	FRA	MAL	Total
1	48.34	0	9.53	50.87	108.73
2	0	0	0	0	0
3	54.31	8.83	14.74	120.68	198.56
Total	102.65	8.83	24.26	171.55	307.29

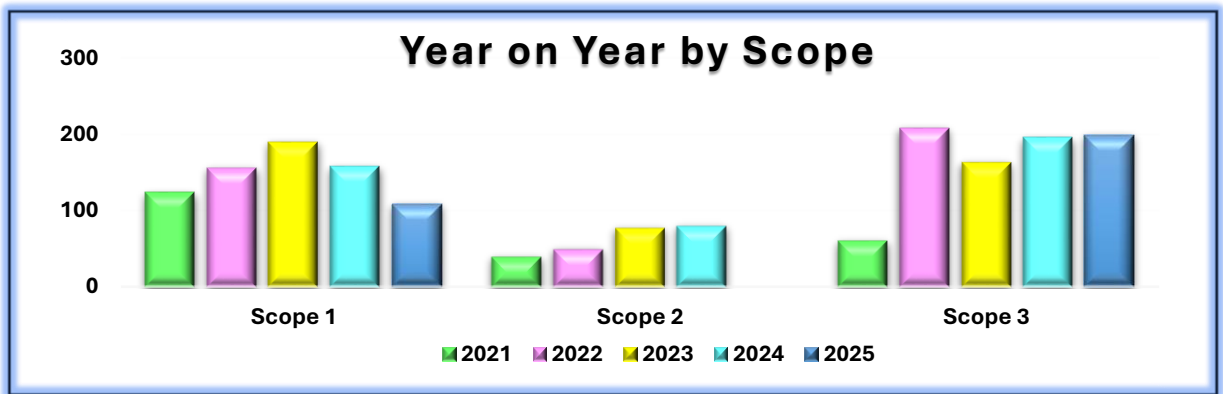




## 14. Carbon Management Plan

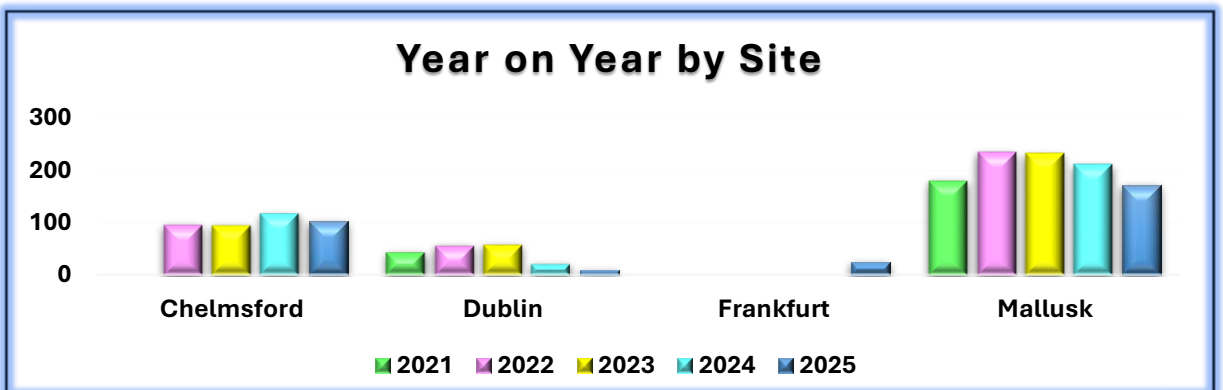
### Vyta Year on Year Summary by Scope

	2021	2022	2023	2024	2025	2026	2027
Scope 1	123.59	155.97	189.30	157.99	108.73		
Scope 2	39.6	49.56	77.48	79.89	0		
Scope 3	60.70	207.90	162.98	195.69	198.56		
<b>Total</b>	<b>223.89</b>	<b>413.40</b>	<b>429.76</b>	<b>433.38</b>	<b>307.29</b>		



### Vyta Year on Year Summary by Site

	2021	2022	2023	2024	2025	2026	2027
Chelmsford	N/A	95.85	94.53	126.55	102.65		
Dublin	44.14	56.22	57.65	25.54	8.83		
Frankfurt					24.26		
Mallusk	179.75	234.30	231.44	221.70	171.55		
<b>TOTAL</b>	<b>223.89</b>	<b>413.40</b>	<b>429.76</b>	<b>433.38</b>	<b>307.29</b>		



## Vyta Group Summary

Statement of commitment to carbon neutrality for the defined subject							
Vyta had achieved carbon neutral for all sites in February 2026 and have committed to achieve certification on an annual basis until, at least 2027. Vyta commits to Net-Zero by 2050							
Results Summary of Chelmsford GHG Year on Year							
Scope	2021	2022	2023	2024	2025	2026	2027
Natural Gas	2.76	5.45	14.31	18.46	0		
Burning Oil					9.53		
Liquid Fuel	120.83	150.51	174.99	137.2	99.2		
Refrigerants							
Electricity	39.6	49.56	76.27	78	0		
Electricity for EV	0	0	1.21	1.88	0		
Water Supply	0	0	2.25	0.068	0.036		
Water Treatment	0	0	2.56	0.084	0.0003		
Capital Goods	0	0	0.6	0.00004	15.95		
T&D Electricity	3.6	4.9	6.99	6.18	4.73		
T&D Electricity for EV	0	0	0.1	0.17	0.06		
Upstream Transport & Distribution	0	0	10.14	6.33	0.88		
Waste generated in operations	0	0	1.98	0.69	0.31		
Business Travel Air	0	0	7	53.21	44.22		
Business Travel Sea				1.04	0.74		
Business Travel Land	7.6	10.04	9.83	1.94	2.24		
Hotel Stays	0	4.13	11.06	11.68	7.69		
Employee Commuting	47.6	154.2	75.09	65.30	69		
Homeworking	0	0	1.92	3.03	0.577		
Upstream Leased Assets	0	0	0	0	2.29		
Freighting Goods	1.9	10.83	9.54	9.88	7.99		
Freighting Goods Ferry Movement	0	23.79	24.43	0.11	2.92		
WTT – Gas, Oil, liquid Fuel & Electricity				38.32	38.93		
<b>Total GHG tCO2e</b>	<b>223.89</b>	<b>413.40</b>	<b>429.75</b>	<b>433.58</b>	<b>307.29</b>		
The Company Group Has Decreased their GHG from the previous year by 126.29 tCO2e							
<b>Summary of Increase / Decrease of GHG</b>							
The main contributors for GHG emissions within this Company is Liquid fuel, Capital Goods, Business Travel (Air) & Employee Commuting.							
The biggest GHG emission Savings from the previous year was Liquid fuel, Electricity & Business travel by Air.							
2025 Targeted Results for GHG Reduction against previous year. To be completed by 30/12/2025, Some of these targets included Titanic Quarter which involved the site closedown)							
Scope	Target	How to Achieve			Actual	Result	
Liquid Fuel	9	Fleet replacement & Training			-38.00	PASS	
Electricity	1.25	Renewable Energy			-78.00	PASS	
Business Travel Air	7.5	Increased Teams meeting			-8.99	PASS	
Business Travel Sea	0.02	Reduce crossings where possible utilize road network			-0.30	PASS	
Staff Commuting	1.5	Encourage Car Share, 4 day working week			+3.70	FAIL	
Freighting Goods	1	Consolidation of loads, Localised DSV			-1.89	PASS	
Freighting Goods Ferry	1	Consolidation of loads, Localised DSV			+2.81	FAIL	
<b>Target Reduction</b>	<b>21.27</b>	<b>Actual Decrease vs Target</b>		<b>-120.67</b>	<b>Target Result</b>		<b>PASS</b>
The Site Targets for 2025 were achieved by an additional 99.4 tCo2e against target							

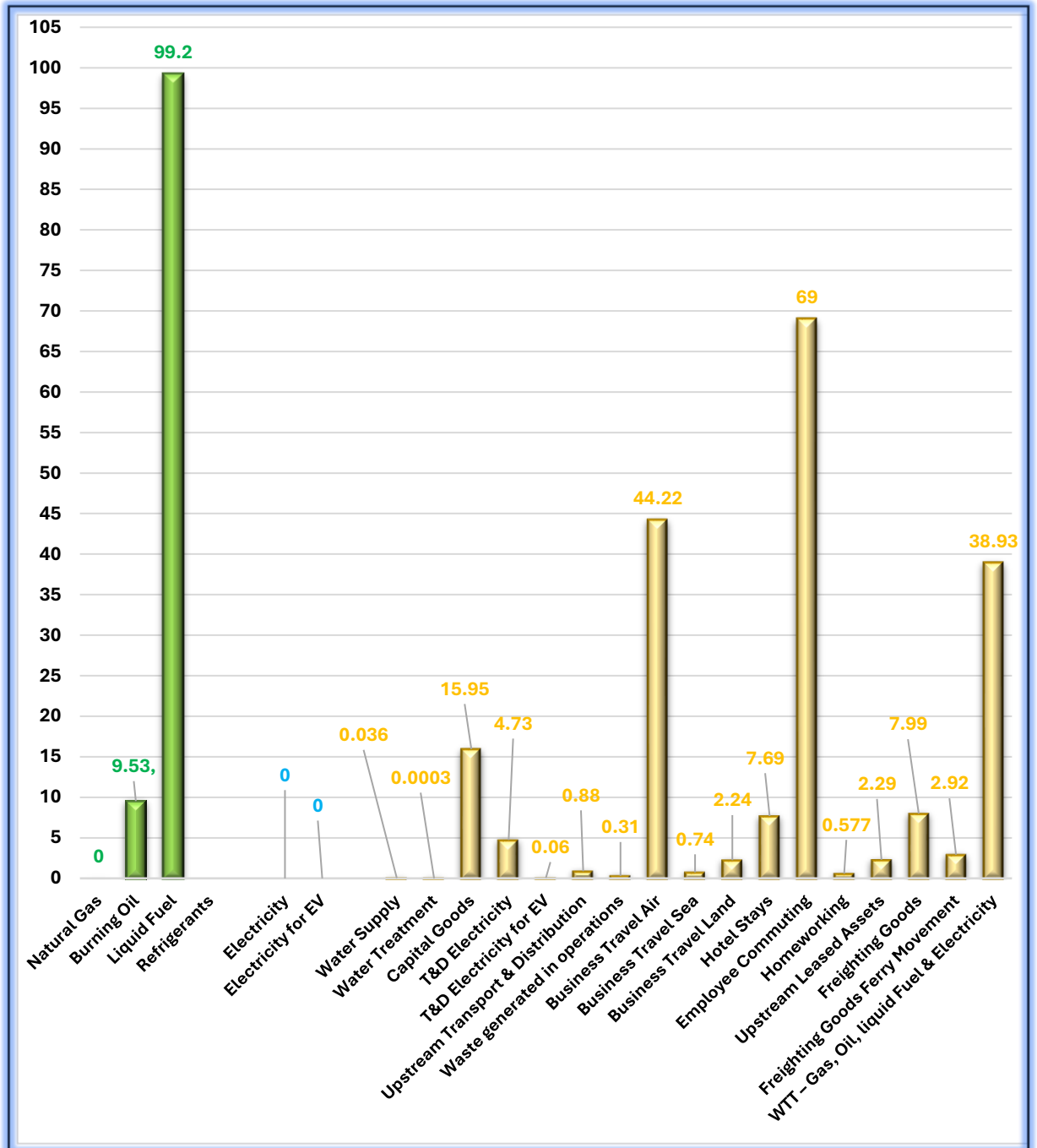
## 15. Vyta Group GHG Target Reduction Summary Results 2025

Vyta Group Summary of Targets for 2025								
Target Vs Actual	tCO2e Reductions / Increases for 2025 Targets							
			DUB		FRA		MAL	
	TGT	ACT	TGT	ACT	TGT	ACT	TGT	ACT
Liquid Fuel	2	-0.66	5	-17.22	N/A		2	-20.23
Electricity	0.25	-7.34				1	-50.41	
Employee Commuting	1	-4.46				0.5	+17.95	
Business Travel Air	5.5	-8.32				2	-1.11	
Business Travel Sea			0.02	-0.05				
Freighting Goods	0.25	-0.56	0.25	-0.56		0.5	-1.19	
Freighting Goods Ferry						1	+2.81	
<b>Total tCO2e</b>	<b>9</b>	<b>-21.34</b>	<b>5.27</b>	<b>-17.83</b>			<b>7</b>	<b>-52.18</b>
<b>Target Reduction</b>					<b>21.27 tCO2e</b>			
<b>Actual Reduction</b>					<b>-91.35 tCO2e</b>			
<b>Additional decrease against target</b>					<b>-70.08 tCO2e</b>			

- Liquid Fuel - Decrease was primarily due to the replacement of older vehicles to more fuel-efficient vehicles, in addition driver training was increased and the use of telematics was performed on a regular basis to inform drivers of their style of driving.
- Electricity – All sites transferred to renewable energy thus resulting in no scope 2 emissions
- Employee Commuting – This increased due to the closedown of Titanic Quarter, hence the employees added to our Mallusk site's emissions
- Business Travel Air – Less international journeys were made; however, the emissions are still high due to cross training between all sites
- Business Travel Sea - This was reduced as vehicles were redeployed to alternative sites to reduce transport by ferry
- Freighting Goods – The consolidation of loads was improved to maximise load capacity within the vehicles
- Freighting Goods Ferry - This increased due to additional assets being sent from Northern Ireland to England for recycling



### Vyta Group CO2e emissions 2025



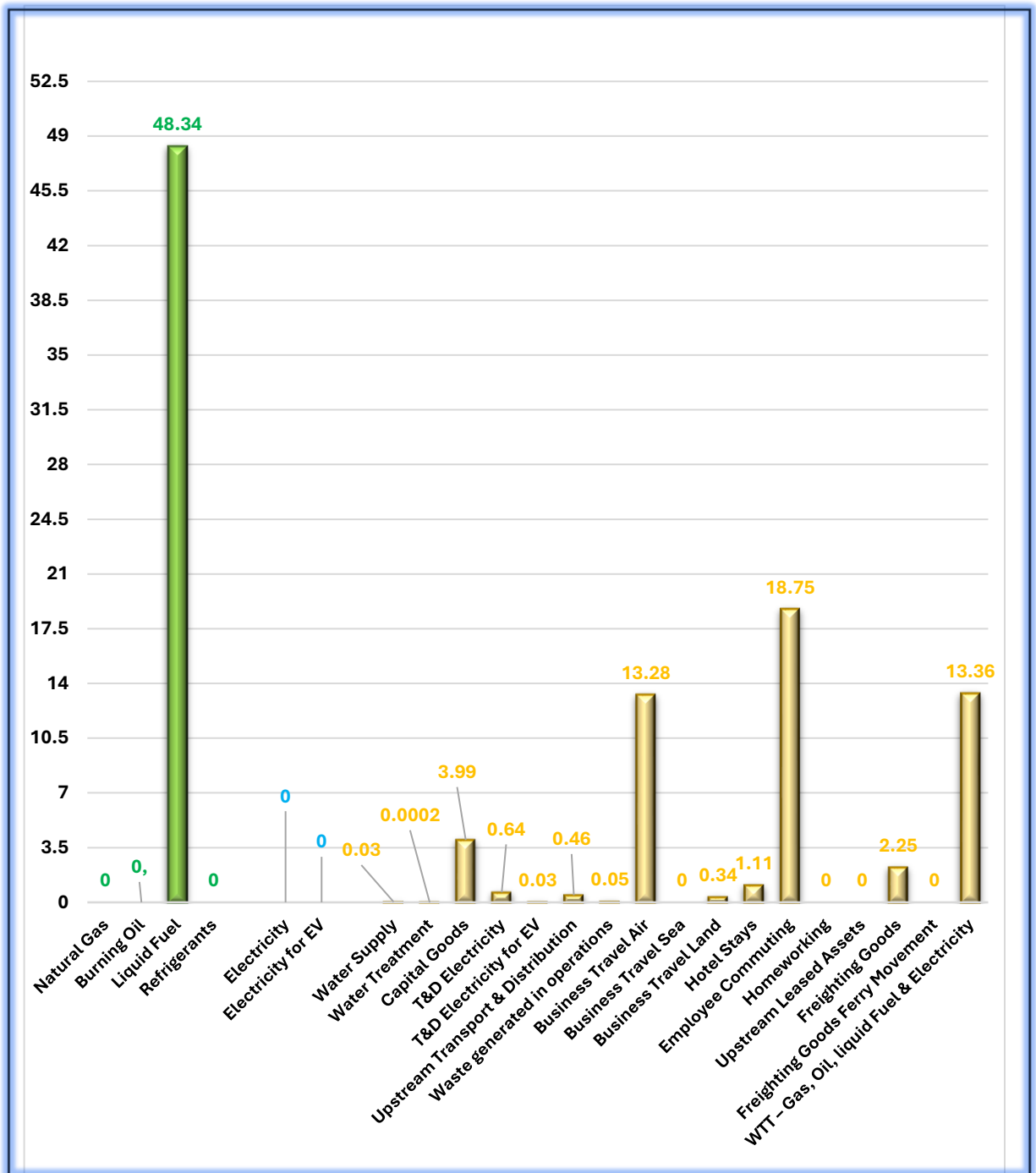
<b>Scope</b>	1	108.73 tCo2e	<b>307.29 tCo2e</b>
	2	0 tCo2e	
	3	198.56 tCo2e	

## Chelmsford Year on Year

Statement of commitment to carbon neutrality for the defined subject							
Vyta had achieved carbon neutral for Chelmsford for the period of Jan – Dec 2025 and have committed to achieve certification on an annual basis until, at least 2026. Vyta commits to Net-Zero by 2050							
Results Summary of Chelmsford GHG Year on Year							
Scope	2021	2022	2023	2024	2025	2026	2027
Natural Gas		0	0	0	0		
Burning Oil		0	0	0	0		
Liquid Fuel		20.44	37.01	49	48.34		
Refrigerants				0	0		
Electricity		6.81	8.14	7.34	0		
Electricity for EV			0.49	0.29	0		
Water Supply			0.04	0.032	0.030		
Water Treatment			0.04	0.039	0.0002		
Capital Goods			0	0.00001	3.99		
T&D Electricity		0.62	0.70	0.71	0.64		
T&D Electricity for EV			0.04	0.03	0.03		
Upstream Transport & Distribution			3.82	1.84	0.46		
Waste generated in operations			0.40	0.11	0.05		
Business Travel Air			3.85	21.60	13.28		
Business Travel Sea				0.56	0		
Business Travel Land		0.52	0.79	0.23	0.34		
Hotel Stays		0.04	5.53	5.84	1.11		
Employee Commuting		66.28	30.86	23.21	18.75		
Homeworking			0.96	0.84	0		
Upstream Leased Assets				0	0		
Freighting Goods		1.14	1.85	2.81	2.25		
Freighting Goods Ferry Movement		0	0	0	0		
WTT – Gas, Oil, liquid Fuel & Electricity				12.07	13.36		
<b>Total GHG tCO2e</b>		<b>96</b>	<b>95</b>	<b>126</b>	<b>102.65</b>		
Vyta Chelmsford has Decreased their GHG from the previous year by 23.35 tCO2e							
<b>Summary of Increase / Decrease of GHG</b>							
A further 1 x Scope 3 WTT for T&D Electricity was reported in 2025.							
The main contributors for GHG emissions within this site are Liquid Fuels, Employee Commuting and Business Travel by Air							
The biggest GHG emission Savings was Electricity, Air Travel and Employee Commuting							
2025 Targeted Results for GHG Reduction against previous year. To be completed by 30/12/2025							
Scope	Target	How to Achieve			Actual	Result	
Liquid Fuel	2	change bulbs, Switch off policy			-0.66	FAIL	
Electricity	0.25	Renewable Energy			-7.34	PASS	
Employee Commuting	1	Use of Car Share, 4 Day Week			-4.46	PASS	
Business Travel Air	5.5	Reduce International & increase teams' meetings			-8.32	PASS	
Freighting Goods	0.25	Consolidate loads			-0.56	PASS	
<b>Target Reduction</b>	<b>9</b>	<b>Actual Decrease vs Target</b>		<b>-21.34</b>	<b>Target Result</b>		<b>PASS</b>
The Site Targets for 2025 were achieved by an additional 12.34 tCo2e against target							



### Vyta Chelmsford Co2e emissions 2025



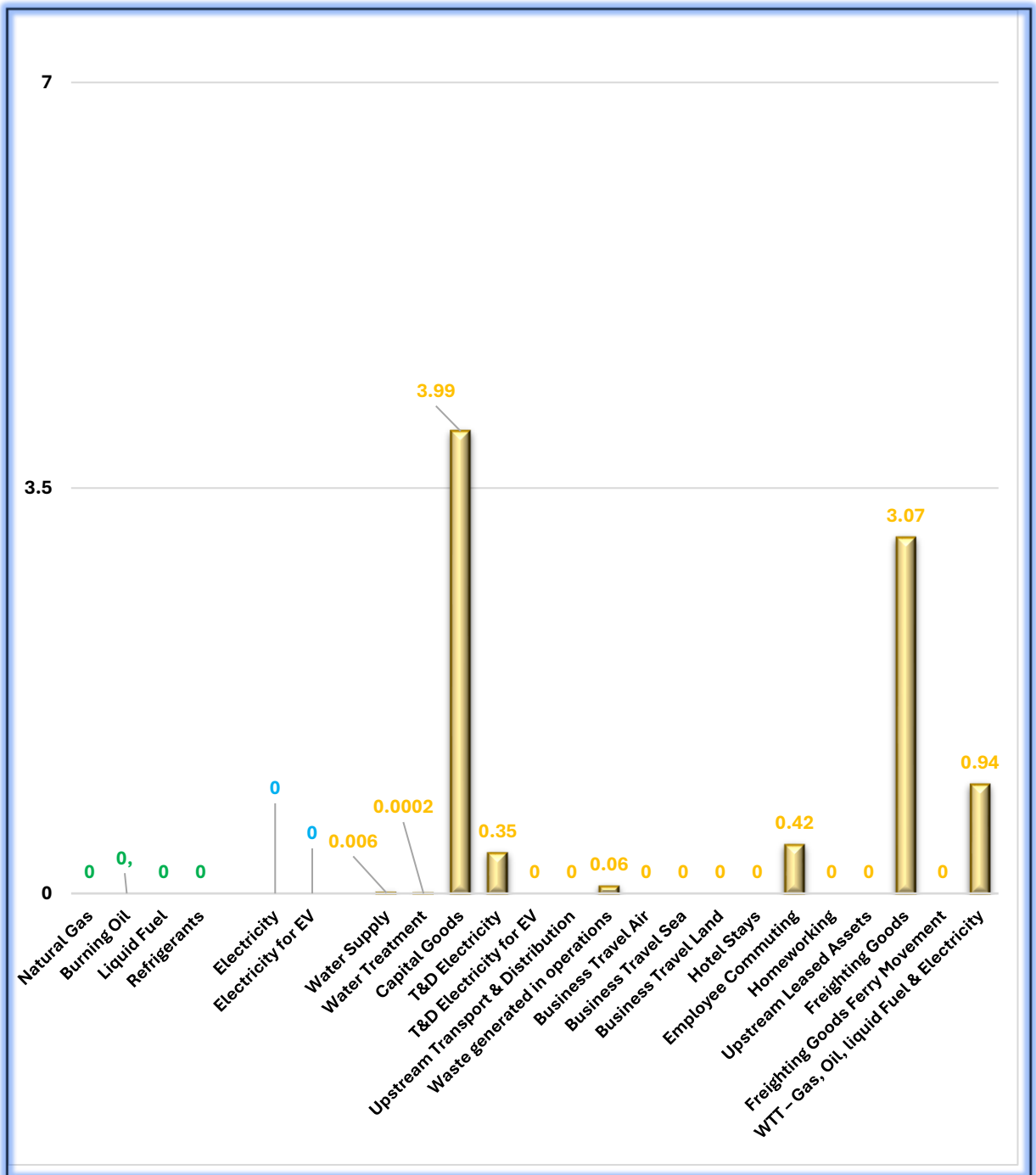
<b>Scope</b>	1	48.34 tCo2e	<b>102.65 tCo2e</b>
	2	0 tCo2e	
	3	54.31 tCo2e	

## Dublin Year on Year

Statement of commitment to carbon neutrality for the defined subject							
Vyta had achieved carbon neutral for Dublin for the period of Jan – Dec 2025 and have committed to achieve certification on an annual basis until, at least 2026. Vyta commits to Net-Zero by 2050							
Results Summary of Chelmsford GHG Year on Year							
Scope	2021	2022	2023	2024	2025	2026	2027
Natural Gas	N/A	N/A	N/A	N/A	N/A		
Burning Oil	N/A	N/A	N/A	N/A	N/A		
Liquid Fuel	36.54	49.68	47.78	17.22	0		
Refrigerants	N/A	N/A	N/A	N/A	N/A		
Electricity					0		
Electricity for EV					0		
Water Supply			2.21	0.002	0.006		
Water Treatment			2.52	0.003	0.0002		
Capital Goods			N/A	0.00001	3.99		
T&D Electricity	0.5	0.37	0.40	0.26	0.35		
T&D Electricity for EV			N/A	0	0		
Upstream Transport & Distribution			N/A	0	0		
Waste generated in operations			0.23	0.09	0.06		
Business Travel Air			N/A	0	0		
Business Travel Sea			N/A	0.05	0		
Business Travel Land			N/A	0	0		
Hotel Stays			N/A	0	0		
Employee Commuting	2.5	0	0	0.29	0.42		
Homeworking			N/A	0	0		
Upstream Leased Assets			N/A	0	0		
Freighting Goods		6.17	4.51	3.38	3.07		
Freighting Goods Ferry Movement		0	0	0	0		
WTT – Gas, Oil, liquid Fuel & Electricity					0.94		
<b>Total GHG tCO2e</b>	<b>44.14</b>	<b>56.22</b>	<b>57.65</b>	<b>25.54</b>	<b>8.83</b>		
Vyta Dublin has Decreased their GHG from the previous year by 16.71 tCO2e							
<b>Summary of Increase / Decrease of GHG</b>							
A further 1 x Scope 3 WTT for T&D Electricity was reported in 2025.							
The main contributors for GHG emissions within this site are Capital Goods, Freighting Goods, T&D Electricity & WTT							
The biggest GHG emission Savings was Liquid Fuel, Freighting Goods & Business travel by Sea.							
2025 Targeted Results for GHG Reduction against previous year. To be completed by 30/12/2025							
Scope	Target	How to Achieve			Actual	Result	
Liquid Fuel	5	Remove fleet to Mallusk site and replace ageing vehicles			-17.22	PASS	
Business Travel Sea	0.02	Reduce DSV movement to UK, utilise local DSV			-0.05	PASS	
Freighting Goods	0.25	Utilise Local DSV and maximise consolidated loads			-0.56	PASS	
<b>Target Reduction</b>	<b>5.27</b>	<b>Actual Decrease vs Target</b>		<b>-17.83</b>	<b>Target Result</b>	<b>PASS</b>	
The Site Targets for 2025 were achieved by an additional 12.56 tCo2e against target							



### Vyta Dublin CO2e emissions 2025



<b>Scope</b>	1	0 tCo2e	<b>8.83 tCo2e</b>
	2	0 tCo2e	
	3	8.83 tCo2e	

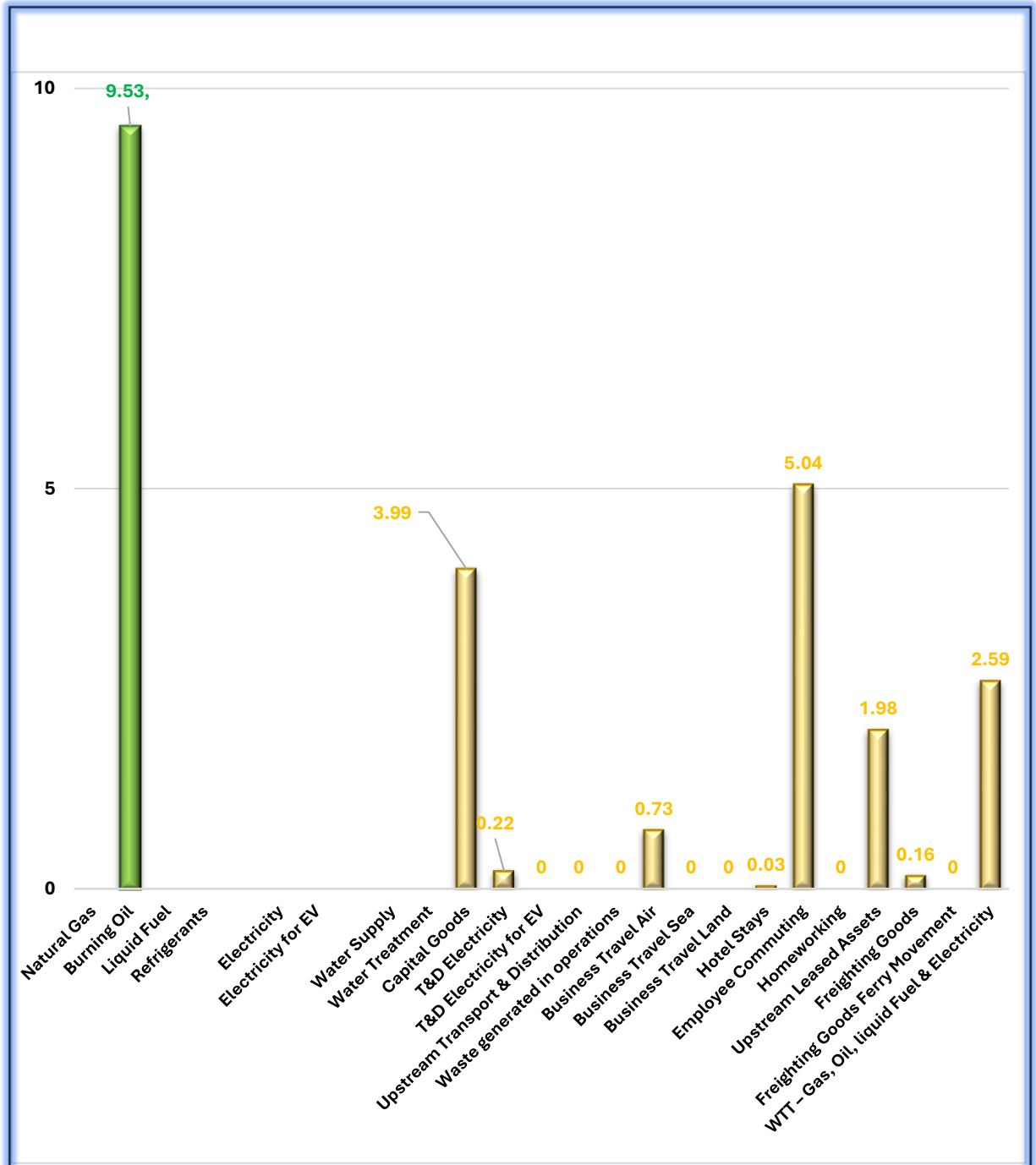


## Frankfurt Year on Year

Statement of commitment to carbon neutrality for the defined subject							
Vyta had achieved carbon neutral for Frankfurt for the period of Jan – Dec 2025 and have committed to achieve certification on an annual basis until, at least 2026. Vyta commits to Net-Zero by 2050							
Results Summary of Chelmsford GHG Year on Year							
Scope	2021	2022	2023	2024	2025	2026	2027
Natural Gas							
Burning Oil					9.53		
Liquid Fuel							
Refrigerants							
Electricity							
Electricity for EV							
Water Supply							
Water Treatment							
Capital Goods					3.99		
T&D Electricity					0.22		
T&D Electricity for EV					0		
Upstream Transport & Distribution					0		
Waste generated in operations					0		
Business Travel Air					0.73		
Business Travel Sea					0		
Business Travel Land					0		
Hotel Stays					0.03		
Employee Commuting					5.04		
Homeworking					0		
Upstream Leased Assets					1.98		
Freighting Goods					0.16		
Freighting Goods Ferry Movement					0		
WTT – Gas, Oil, liquid Fuel & Electricity					2.59		
<b>Total GHG tCO2e</b>					<b>24.26</b>		
<b>Summary of Increase / Decrease of GHG</b>							
The site has Targets set for 2026 the site opened in Jan 2025, the above figures are considered the initial benchmark, we do anticipate an increase in GHG during 2026 as the Company grows within Europe and further Scope 3 categories become applicable to the site, at which point the benchmark may be realigned for our 2027 reporting period							
2025 Targeted Results for GHG Reduction against previous year. To be completed by 30/12/2025							
Scope	Target	How to Achieve				Actual	Result
<b>Target Reduction</b>	<b>N/A</b>	<b>Actual Increase vs Target</b>				<b>Target Result</b>	
The Site Targets for 2025 were Not Applicable for this site, Targets will be set for 2026.							



### Vyta Frankfurt CO2e emissions 2025

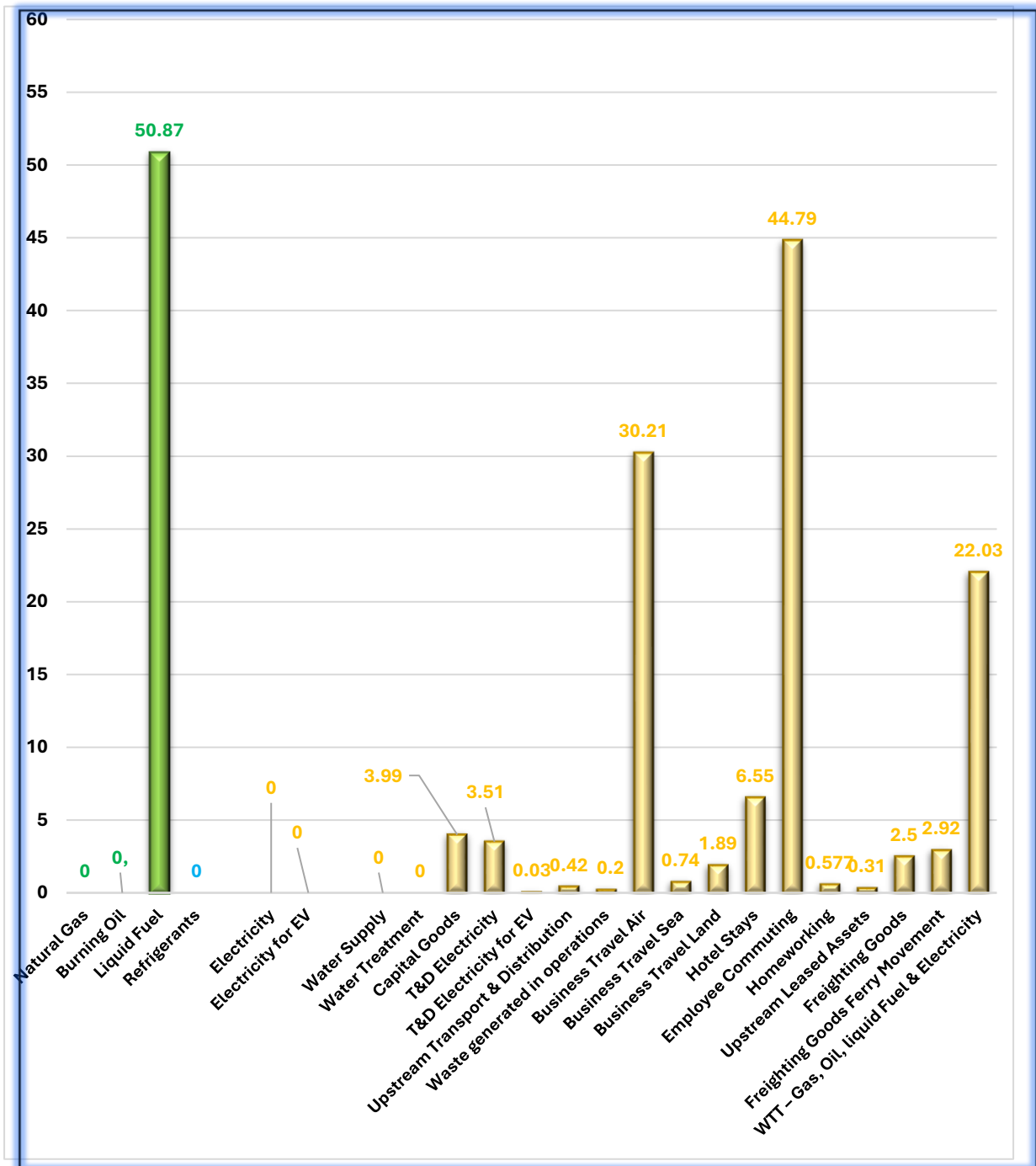


<b>Scope</b>	1	9.53 tCo2e	<b>24.26 tCo2e</b>
	2	0 tCo2e	
	3	14.74 tCo2e	

## Mallusk Year on Year

Statement of commitment to carbon neutrality for the defined subject							
Vyta had achieved carbon neutral for Mallusk for the period of Jan – Dec 2025 and have committed to achieve certification on an annual basis until, at least 2026. Vyta commits to Net-Zero by 2050							
Results Summary of Chelmsford GHG Year on Year							
Scope	2021	2022	2023	2024	2025	2026	2027
Natural Gas	2.76	2.73	3.56	0	0		
Burning Oil					0		
Liquid Fuel	84.29	80.39	90.20	71.1	50.87		
Refrigerants				0	0		
Electricity	35.00	31.67	52.16	50.41	0		
Electricity for EV			0.72	1.59	0		
Water Supply		N/A	0.017		0		
Water Treatment			N/A	0.021	0		
Capital Goods			0.60	0.00001	3.99		
T&D Electricity	3.10	2.90	4.51	3.71	3.51		
T&D Electricity for EV			0.06	0.14	0.03		
Upstream Transport & Distribution			4.91	3.55	0.42		
Waste generated in operations			0.99	0.42	0.20		
Business Travel Air			2.98	31.32	30.21		
Business Travel Sea				0.43	0.74		
Business Travel Land	7.60	9.36	8.75	1.3	1.89		
Hotel Stays		4.09	5.53	5.84	6.55		
Employee Commuting	45.10	75.86	28.43	26.84	44.79		
Homeworking			0.96	1.99	0.577		
Upstream Leased Assets				0	0.31		
Freighting Goods	1.90	3.52	3.18	3.69	2.50		
Freighting Goods Ferry Movement		23.79	24.43	0.11	2.92		
WTT – Gas, Oil, liquid Fuel & Electricity				18.62	22.03		
<b>Total GHG tCO2e</b>	<b>179.75</b>	<b>234.31</b>	<b>231.98</b>	<b>221.08</b>	<b>171.55</b>		
Vyta Mallusk has Decreased their GHG from the previous year by 49.53 tCO2e							
<b>Summary of Increase / Decrease of GHG</b>							
A further 1 x Scope 3 WTT for T&D Electricity was reported in 2025.							
The main contributors for GHG emissions within this site are Liquid fuel, Business Travel (Air) & Employee Commuting.							
The biggest GHG emission Savings was Liquid Fuel, Electricity & Freighting Goods.							
2025 Targeted Results for GHG Reduction against previous year. To be completed by 30/12/2025							
Scope	Target	How to Achieve			Actual	Result	
Liquid Fuel	2	Remove and replace ageing vehicles			-20.23	PASS	
Electricity	1	Change to Renewable Energy			-50.41	PASS	
Employee Commuting	0.5	Car Share, 4-day week			+17.95	FAIL	
Business Travel Air	2	Reduce Flights and increase Teams meetings			-1.11	FAIL	
Freighting Goods	0.5	Consolidate loads, Alternative DSV option			-1.19	PASS	
Freighting Goods Ferry	1	Maximise Loads Look at alternative DSV			+2.81	FAIL	
<b>Target Reduction</b>	<b>7</b>	<b>Actual Decrease vs Target</b>		<b>-52.18</b>	<b>Target Result</b>		<b>PASS</b>
The Site Targets for 2025 were achieved by an additional 45.18 tCo2e against target							

### Vyta Mallusk CO2e emissions 2025



<b>Scope</b>	1	50.87 tCo2e	<b>171.55 tCo2e</b>
	2	0 tCo2e	
	3	1120.68 tCo2e	

## 16. Vyta Group GHG Target Reduction Plan for 2026

CHE	CHE	DUB	FRA	MAL	Method
Below Figures are per tCo2e					
Liquid Fuel	1			1	Training, Maintain Fleet replacement
Burning Oil			0.5		Reduce Usage, Switch off Alternate Fuel
Employee Commuting	1			2	Car Share
Business Travel Air	1			2	Travel Policy
Freighting Goods	0.1	0.1	0.1	0.1	Alternative DSV
Freighting Goods Ferry				1.1	Alternative DSV
<b>Total Target Reduction</b>	<b>3.1</b>	<b>0.1</b>	<b>0.6</b>	<b>6.2</b>	
<b>Total Target Reduction for Vyta Group</b>				<b>10 tCo2e</b>	

## 17. Carbon Offsets

### Offsets to be purchased to achieve carbon neutrality to-date

To support our commitment to carbon neutrality, Vyta will offset any residual emissions from site operations—after all feasible reduction measures—by purchasing high-quality carbon credits. Over time, our reliance on offsets will decrease as we continue to invest in direct emission reduction initiatives, including transitioning to renewable energy sources, replacing traditional radiators with radiant heating systems, adopting electric vehicles where feasible, and switching entirely to renewable electricity.

In alignment with ISO 14068-1 and Vyta’s pledge to maintain carbon neutrality, all carbon offsets will be sourced from verified and audited schemes. These include internationally recognized standards such as the Clean Development Mechanism (CDM), the Woodland Carbon Code, the Gold Standard, and the Verified Carbon Standard (VCS). This ensures transparency, prevents double counting, and guarantees that the projects are actively removing carbon from the atmosphere, thereby avoiding any risk of greenwashing.

**Total Offset Purchased = 308 tCo2e**

**GHG Emissions Offset**

**Scope 1 = 108.73 tCo2e**

**Scope 2 = 0 tCo2e**

**Scope 3 = 198.56 tCo2e**

## 18. Carbon Offset Schemes

Carbon Offset Schemes					
Project Name	Country	Scheme	Credits	Generated	Retirement
155 MW Gas based combined Cycle Power Project	India	UN Framework Convention on climate change	224 tonnes	28/09/2022	28/09/2023 (CDM Registry)
RIMA Fuel Switch in Bocaiúva	Brazil	UN Framework Convention on climate change	414 tonnes	12/12/2023	06/12/2024 (CDM Registry)
Taraila Small Hydroelectric Project of Ginni Global Ltd.	India	UN Framework Convention on climate change	430 tonnes	06/12/2024	14/10/2025 (CDM Registry)
13.95 MW grid connected wind electricity generation by SRF Limited	India	UN Framework Convention on climate change	434 tonnes	14/10/2025	05/02/2026 (CDM Registry)
Enercon Wind Farms in Karnataka Bundled Project – 30.40 MW	India	UN Framework Convention on climate change	308 tonnes	05/02/2026	



## 19. Annex A: Pathway to Net Zero

Reporting Year	Target Emissions	Scopes	Key Actions
2021	Establish Baseline	Scope 1., 2 & 3 Baseline	Obtain PAS 2060
2022	-20 tCo2e	Scope 1 & 2 Reductions, Include further 2 Sites	Driver Training, Facility Improvements
2023	Re Establish Baseline	Scopes 1, 2 & 3	Reduce Scope 2 by replacing older fleet
2024	-20 tCo2e	Scopes 1, 2 & 3	
2025	-10 tCo2e	Scopes 1, 2 & 3	Add Frankfurt Site to Vyta Group
2030	-100 tCo2e	Reduce Scope 1 Gas & 2 Electricity to 0	All sites utilizing renewable Energy
2035	-100 tCo2e	Scope 1 Liquid Fuel & Scope 3 Reductions	40% Fleet Replaced with Electric Vehicles
2040	-100 tCOo2e	Reduce Scope 1	100% Use of Alternative energy and reduced travel requirements
2045	-100 tCo2e	Reduced Scope 1 Liquid fuel, and Scope 3	100% Fleet replaced with electric vehicles
2050	0 tCo2e	Net Zero achieved	Offsets where technology does not exist



## 20. Annex B: Certification Process

