

GHG EMISSION REPORT

Yash Technologies Pvt Ltd (Group)

Reporting Period

Year – 2022 (January to December)

Year – 2023 (January to December)

Year – 2024 (January to December)

Year – 2025 (January to July)



Overview of GHG Emissions in Accordance with ISO 14064 and the GHG Protocol



GREENHOUSE
GAS PROTOCOL

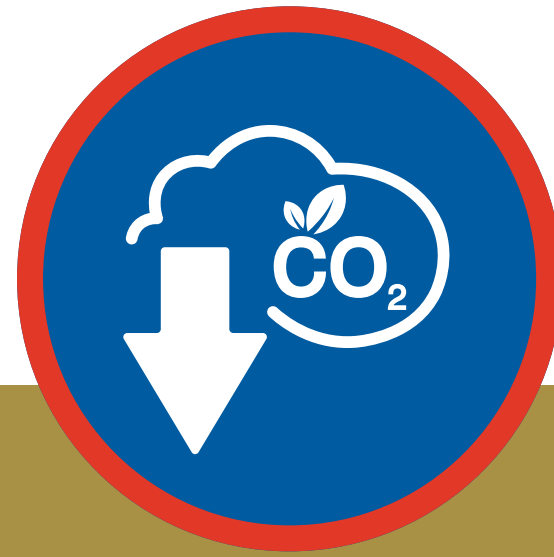


ISO 14064 and the GHG Protocol



1. Developing Accurate GHG Inventories

We diligently monitor and document GHG emissions throughout all areas of our operations. Our emissions inventory captures all key sources, ensuring a complete and precise overview of our GHG footprint.



2. Implementing Emission Reduction Strategies

We actively seek out ways to reduce greenhouse gas emissions and apply targeted strategies to achieve meaningful results. Our dedication to continuous improvement helps drive consistent reductions in greenhouse gas emissions.



3. Transparent Reporting

We document our GHG emissions and reduction efforts in line with ISO 14064 and the GHG Protocol, ensuring transparent and accountable environmental reporting.



4. Third-Party Verification

We engage independent third-party auditors to validate and verify our greenhouse gas (GHG) data, ensuring its accuracy and reliability. This external verification highlights our dedication to transparency and upholding the highest standards of accountability.

PFCS CO₂ N₂O HFCS CH₄ SF₆

SCOPE 3

INDIRECT

Upstream activities



SCOPE 1

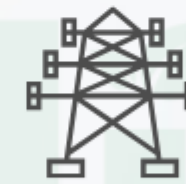
DIRECT



COMPANY FACILITIES & VEHICLES

SCOPE 2

INDIRECT

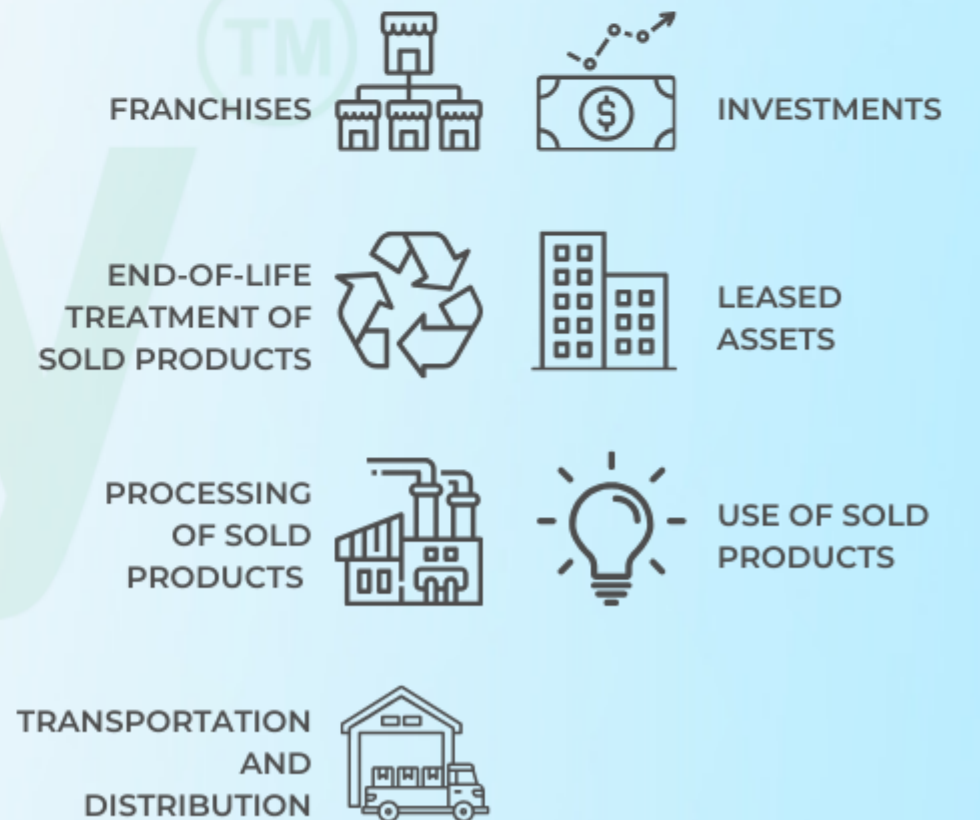


PURCHASED ELECTRICITY, STEAM, HEATING AND COOLING FOR OWN USE

SCOPE 3

INDIRECT

Downstream activities



Locations Covered

This GHG Emission Report calculates and presents emissions data covering 100% of Yash Technologies Group's entities, offices, facilities, joint ventures, subsidiaries, and stakeholders across Asia, Australia, the Middle East & Africa, North America, the United States, and Europe.

Region	Country	Office Address
Asia	India	201-205 Bansi Trade Center,, 581/5 M. G. Road, Indore, Madhya Pradesh 452001
		STP-1, Ground Floor, IT/ITES- SEZ, Near Bhawar Kuwan Square, Indore, Madhya Pradesh 452001
		Plot No. 1, Scheme Number 166, Super Corridor Road, Indore, Madhya Pradesh 452005
		702, 7th Floor, Campus C, RMZ Centennial, Survey No. 74 & 77, Doddanakudi Village, Krishnarajapuram, Hobli, Bengaluru, Karnataka 560048
		Awfis, Primus Building, Door No. SP – 7A, Guindy Industrial Estate, SIDCO Industrial Estate, Guindy Chennai, Tamil Nadu, 600032 (Office Space)
		C/o Sundew Properties Limited (SEZ Developer), Office 1,2,3 & 4 (2nd Office Floor), 6th Floor Building #20, Raheja Mind space, Cyberabad, Madhapur, Telangana 500081
		C/o Sundew Properties Limited (SEZ Developer), 10th Floor Building #20, Raheja Mind space, Cyberabad, Madhapur, Telangana 500081
		UrbanWrk, 10th Floor, Building No 10, Raheja Mindspace, Hitech City, Madhapur, Telangana 500081
		Wing A & B, Level 2, Tower No.1, Cyber City, Magarpatta City, Hadapsur, Pune, Maharashtra 411013
		Plot No. 23/1, IT & ITES SEZ (MIDC), Rajiv Gandhi InfoTech Park, Hinjewadi, Phase – III, Pune, Maharashtra 411057
	China	Suite 2006 20/F, Hua Qin International Building, 340 Queen's Road Central, Hong Kong 999077
	Malaysia	C-05-02, C-05-3A, C-05-10,C-05-12, iTech Tower, Jalan Impact, Cyber 6, Cyberjaya, Selangor Darul Ehsan 63000
	Singapore	17 Phillip Street, #05-01 Grand Building, Singapore 048695
	Thailand	87/1 Capital Tower, All Seasons Place, 16th Floor, Unit 1603 -6, Wireless Road, Lumpini Sub-district, Pathumwan District, Bangkok, Thailand 10330

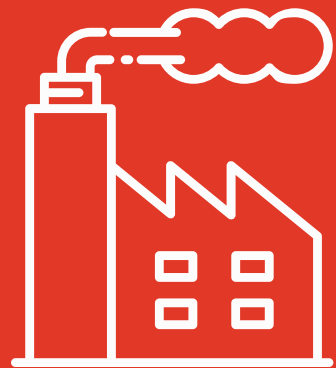
Locations Covered

Region	Country	Office Address
Australia	Australia	C/o Crown Corporate Services, Level 35, Tower One, Barangaroo, Sydney, New South Wales 2000
		Level 5/121 King William St, Adelaide, South Australia 5000
		22nd Floor, Northbank Plaza, 69 Ann Street, Brisbane, Queensland 4000
		Rialto, Level 27, South Tower, 525, Collins Street, Melbourne, Victoria 3000
		Level 27, St Martins Tower, 44 St Georges Terrace, Perth, Western Australia 6000
Europe	Finland	Bertel Jungin aukio 5, Espoo, Southern Finland province 02600
	Germany	Konrad-Zuse-Ring 28, Mannheim, Baden-Württemberg, 68163
	Netherland	Prinsengracht 697-2, Amsterdam, North Holland 1017 JV
		Hullenberweg 278-308, Amsterdam, North Holland 1101 BV
	Poland	ul. Domaniewska 37, Warszawa, Poland 02-672
	Romania	Soseaua Mihai Bravu n Subsol, Modul S083, Sector 3, Bucharest, Southeastern Romania
	Swedan	Sveavägen 33, 3rd Floor, 111 34 Stockholm
	United Kingdom	Level 8, One Canada Square, Canary Wharf, London E14 5AA, United Kingdom
Middle East & Africa	UAE	Office 3602, 36th Floor, Al Shatha Towers, Dubai Internet City, Dubai, P.O.Box 501714
		Office 848, Al Ansari Building, Khalifa Street, Abu Dhabi, P.O.Box 28346
	Egypt	34A Al-Multaqa Al-Arabi District, 2nd Floor Office 201 Heliopolis Division, Sheraton ,Cairo, P.O.Box 11799
	Lebanon	Office Unit No. 1291, Section 4 Sarba, Lebanon
	Oman	5th Floor Office A5, Bank Sohar Building Dohat Al Adab Street, Al Khuwair P.O. Box 395, PC 118, Muscat
	Saudi Arabia	5th Floor, Balhamer Business Gate, Ash Shati Ash Sharqi 8196, Dammam, P.O.Box 32414
	State of Qatar	Office 1111, 11th Floor, Marina Twin Towers, Tower B, Regus Doha Twin Towers. Lusail, State of Qatar P.O. Box 301477

Locations Covered

Region	Country	Office Address
North America	USA	841 Avenue of the Cities, East Moline IL, 61244
		4801 E Independence Blvd, Suite #900, Charlotte, North Carolina 28212
		333 N. Michigan Avenue, Suite #800, Chicago, Illinois 60601
		455 Avenue of the Cities, East Moline, Illinois 61244
		7760 France Ave S, Suite #1100, Minneapolis, Minnesota 55435
		2000 W Pioneer Pkwy, Suite #16, Peoria, Illinois 61615,
		211 College Road East, Suite #102, Princeton, New Jersey 08540
		Y & L Consulting, Inc., A YASH Technologies Company, 5750 Epsilon, San Antonio, Texas 78249
		3 City Place Drive, Suite #520, St. Louis, Missouri 63141
		17406 Royalton Rd., Suite #104, Strongsville, Ohio 44136
		Aurora Business Park, Building 15, 4408 114th Street, Urbandale, Iowa 50322
		400 Tradecenter Drive, Suite #4880, Woburn, Massachusetts 01801
	Canada	350 Burnhamthorpe Rd. West, Suite #200, Office 28, Mississauga, Ontario L5B 3J1

ABOUT GHG EMISSION



Scope 1 DIRECT GHG EMISSION

Organization-owned emissions, on-site combustion, vital for assessing, reducing the entity's GHG footprint during period.



Scope 2 INDIRECT GHG EMISSION

Indirect emissions from purchased energy, crucial for assessing and reducing an organization's environmental impact for period.



Scope 3 OTHER INDIRECT GHG EMISSION

Indirect emissions from the entire value chain, encompassing suppliers, customers, influencing sustainability impact during period.

Scope 1

Direct GHG Emission

Organization owned emissions, on-site combustion, vital for assessing, reducing the entity's GHG footprint during period.



Stationary Combustion

Consumption of Liquid fuels – Diesel

Year 2022	Year 2023	Year 2024	Year 2025
7,048.92 17.75	21,902.26 55.03	11,409.61 28.79	12,120.27 30.58



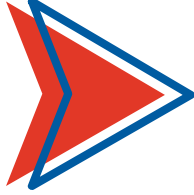
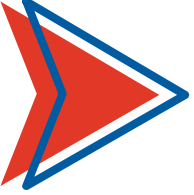
**Consumption
in Liters**



**GHG Emission
TCO₂Eq**

Fugitive Emissions

Consumption of Refrigerants: R410A, HFC – 134a & HFC-32

 Year 2022	 Year 2023	 Year 2024	 Year 2025
9.80	196.50	0.00	0.00
18.86	250.27	0.00	0.00

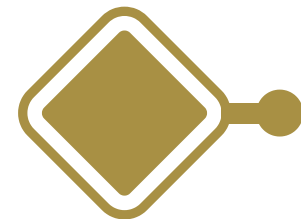


Consumption
in kg



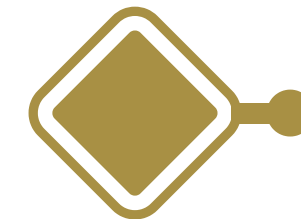
GHG Emission
TCO₂Eq

Group level summary Scope 1 GHG Emission TCO₂Eq



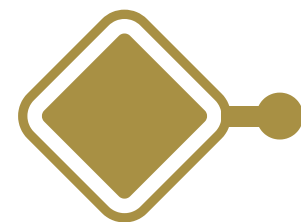
Year 2022

36.61



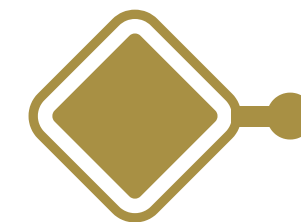
Year 2023

305.30



Year 2024

28.79



Year 2025

30.58



Scope 2

Indirect GHG Emission

Indirect emissions from purchased energy, crucial for assessing and reducing an organization's environmental impact for period.

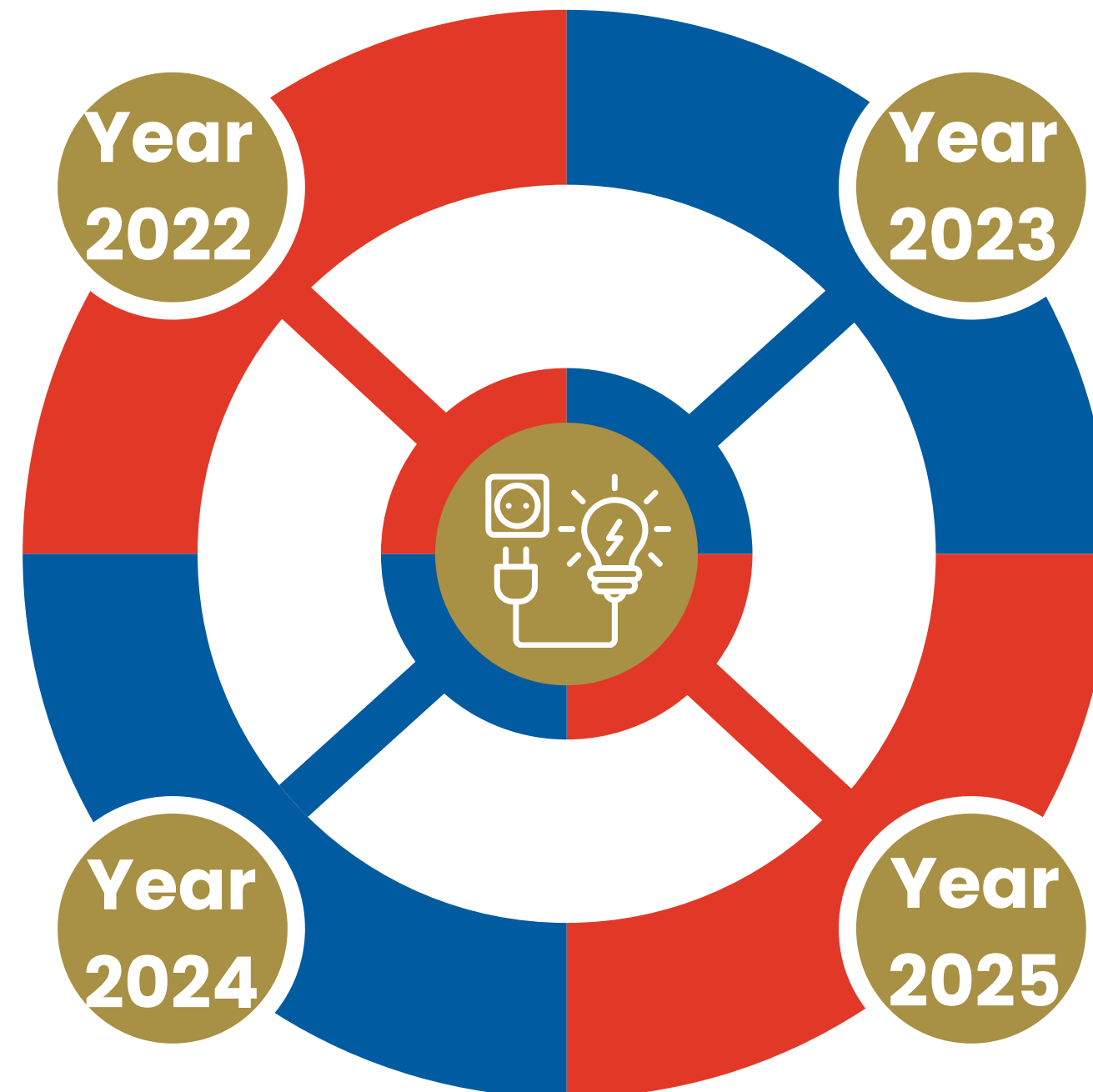
Purchased Electricity

Consumption in kWh:
21,31,807

GHG emission TCO₂Eq:
1,295.59

Consumption in kWh:
34,30,232

GHG emission TCO₂Eq:
2,236.44



Consumption in kWh:
31,54,919

GHG emission TCO₂Eq:
1,917.27

Consumption in kWh:
20,74,052

GHG emission TCO₂Eq:
1,507.84

Scope 3

Other Indirect GHG Emission

Indirect emissions from the entire value chain, including suppliers and customers, impact sustainability throughout the period by influencing resource use, production processes, and consumption patterns.



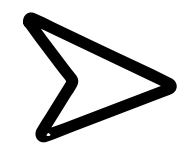
CATEGORIES OF SCOPE 3

- Employee Commute
- Food Consumption
- Purchased Goods
- Transmission & Distribution Loss
- Upstream Activities

- Downstream Activities
- Waste Disposal
- Water Supply
- Business Travel
- Hotel Stay

Employee Commute

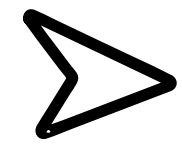
Using of Car, Motorbike, Bus, Rail & Taxi



Year 2022

16,02,924

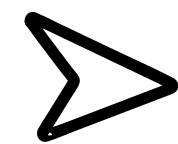
1,725.68



Year 2024

41,20,551

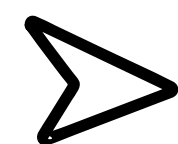
633.33



Year 2023

18,63,739

1,177.11

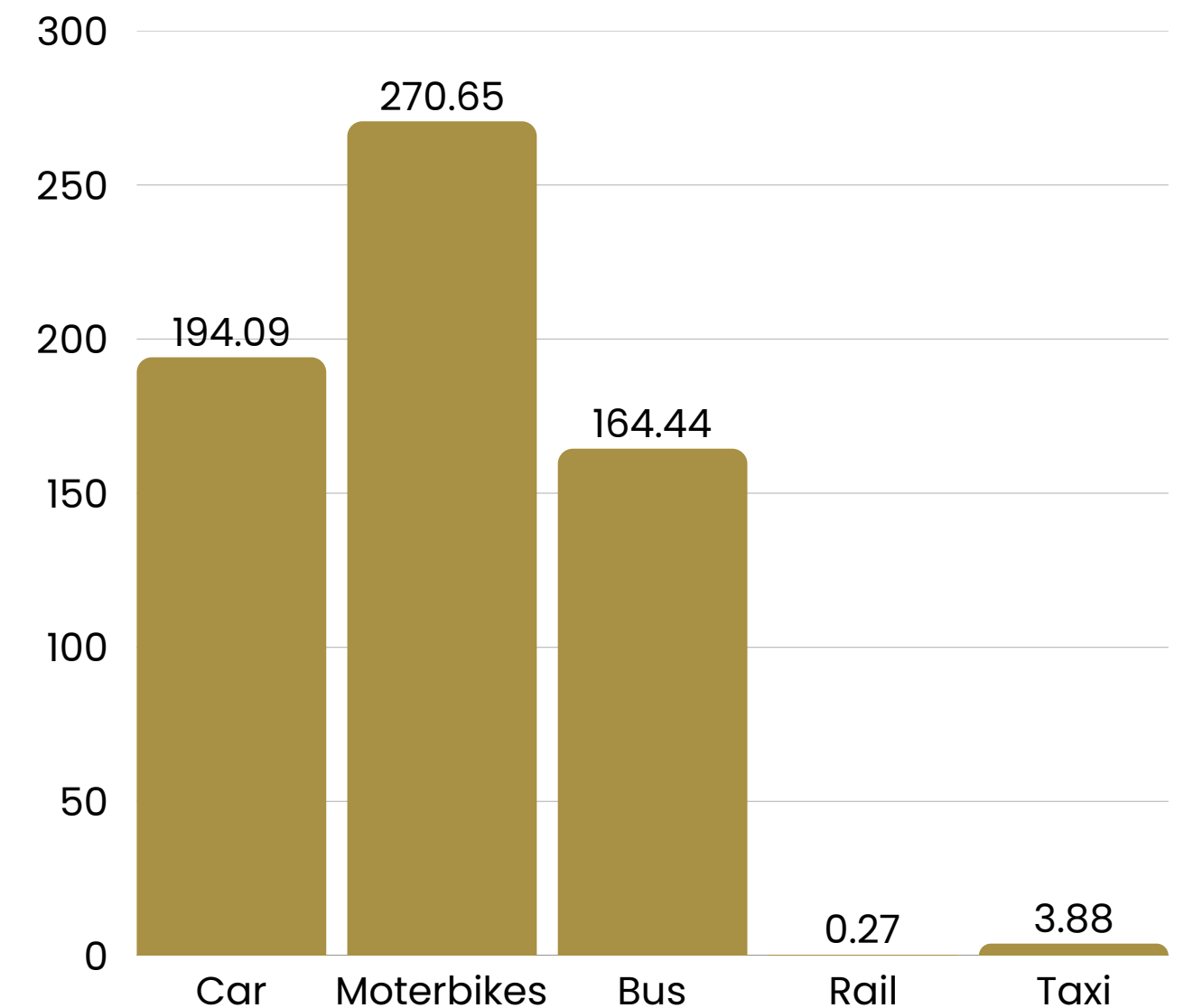


Year 2025

31,94,245

372.68

GHG Emission TCO₂Eq for Year 2024



Travelled km



GHG Emission
TCO₂Eq

Food Consumption

Consumption of Meal

Year 2022 $\frac{66,417}{222.79}$

Year 2023 $\frac{1,37,360}{428.39}$

Year 2024 $\frac{1,37,416}{382.48}$

Year 2025 $\frac{99,855}{318.82}$



**Consumption
in meal**



**GHG Emission
TCO₂Eq**

Purchased Goods

Purchasing of Clothing, Metal, Food & Drinks, Electric items, Construction material, Paper & Plastics etc.

○ **Year 2022**
16.94
148.69

○ **Year 2023**
35.35
195.77

○ **Year 2024**
58.63
215.44

○ **Year 2025**
65.34
196.04



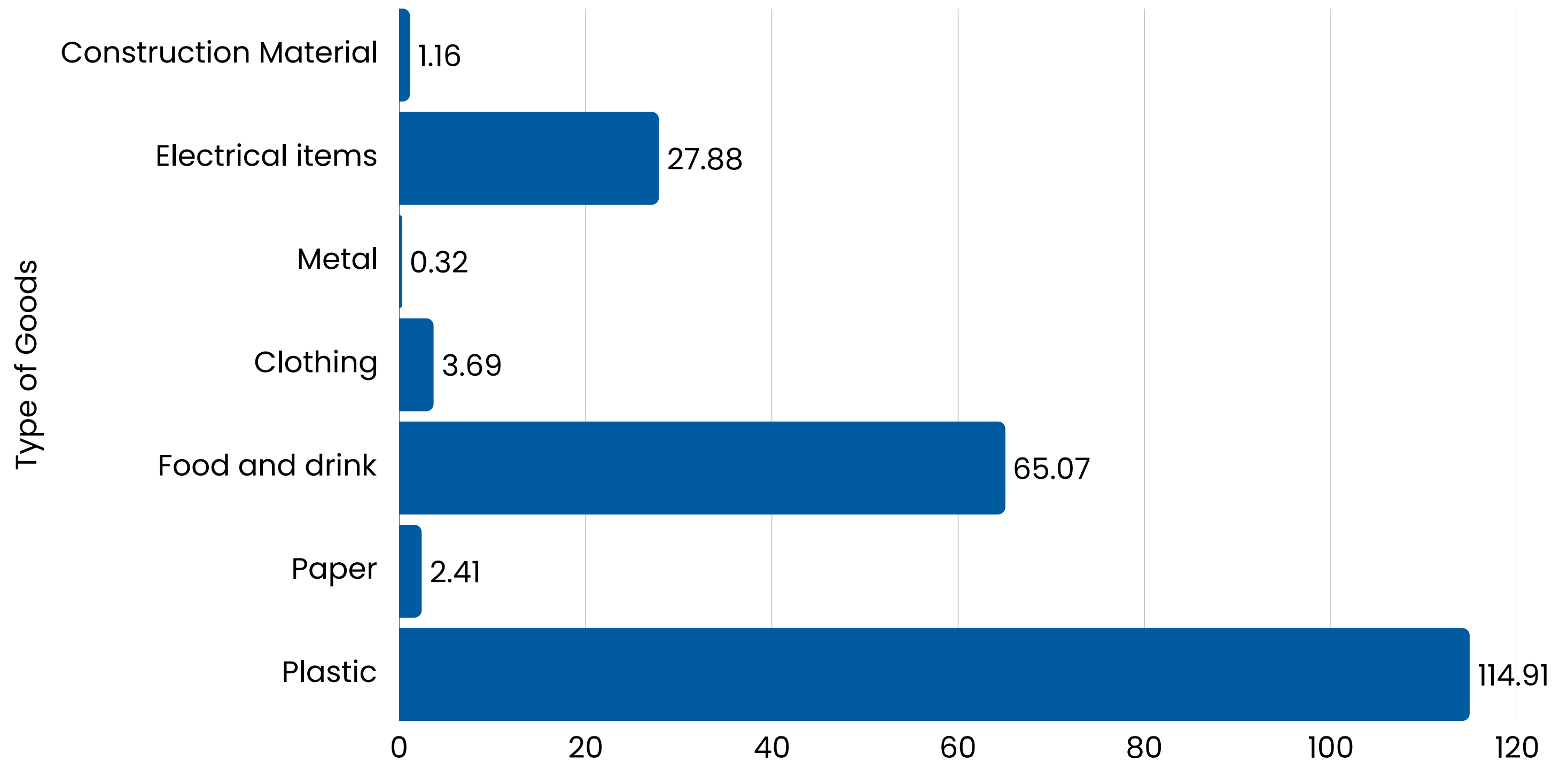
Consumption
in tonnes



GHG Emission
TCO₂Eq

Purchased Goods

GHG Emission TCO₂Eq for Year 2024



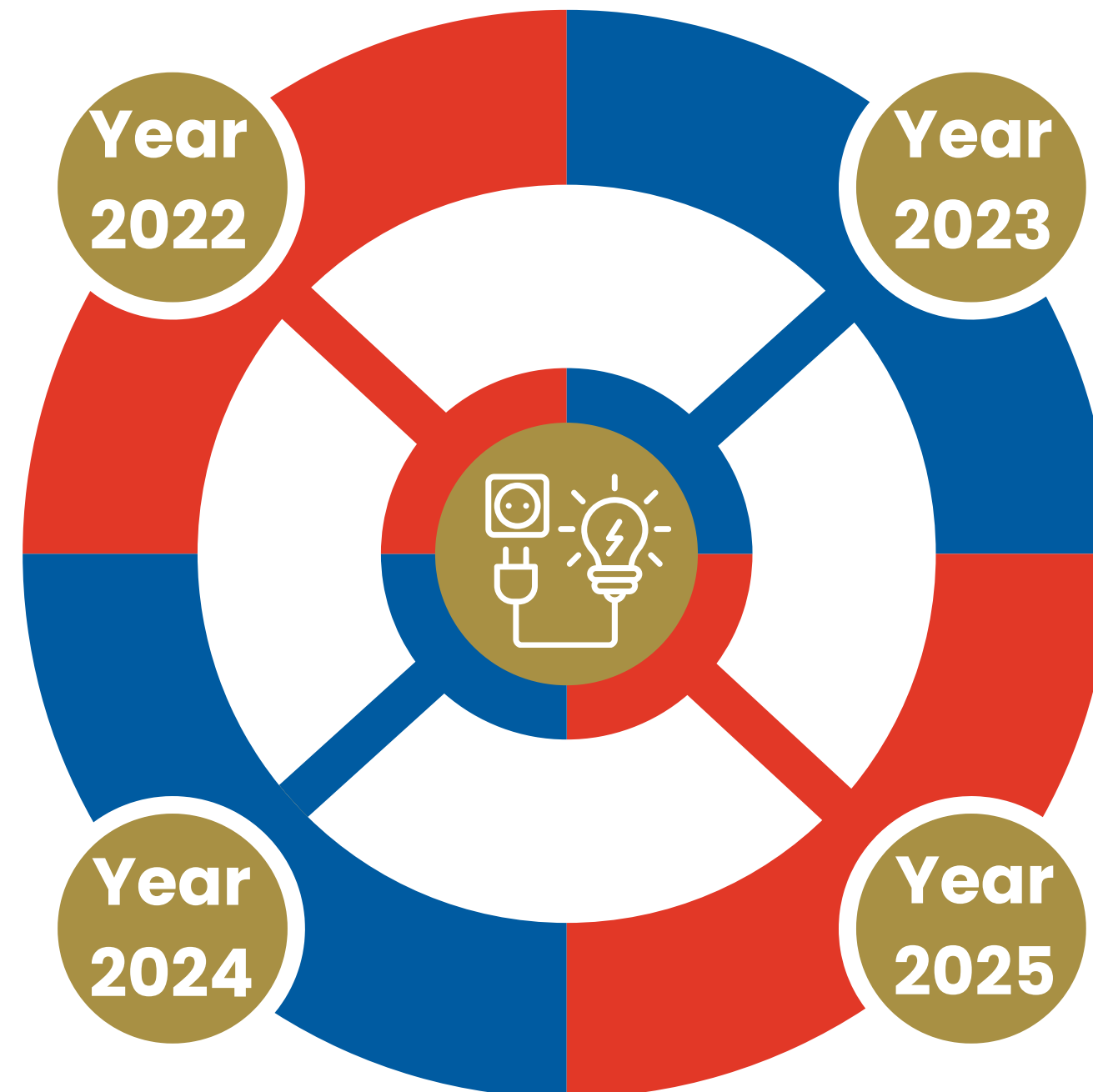
Transmission & Distribution Loss

Consumption in kWh:
21,31,807

GHG emission TCO₂Eq:
40.10

Consumption in kWh:
34,30,232

GHG emission TCO₂Eq:
64.45



Consumption in kWh:
31,54,919

GHG emission TCO₂Eq:
59.32

Consumption in kWh:
20,74,052

GHG emission TCO₂Eq:
38.98

Upstream Activities

Transportation of Raw Materials by Vans & HGV

Year 2022	Year 2023	Year 2024	Year 2025
21,802.15	30,518.09	44,960.50	25,141.60
5.07	6.44	8.68	4.67



Travelled km



GHG Emission
TCO₂Eq

Downstream Activities

Transportation of Finishing goods by Vans & HGV

Year 2022	Year 2023	Year 2024	Year 2025
1,614.00	8,275.00	2,161.21	2,407.29
0.14	1.88	0.49	0.57



Travelled km



GHG Emission
TCO₂Eq

Waste Disposal

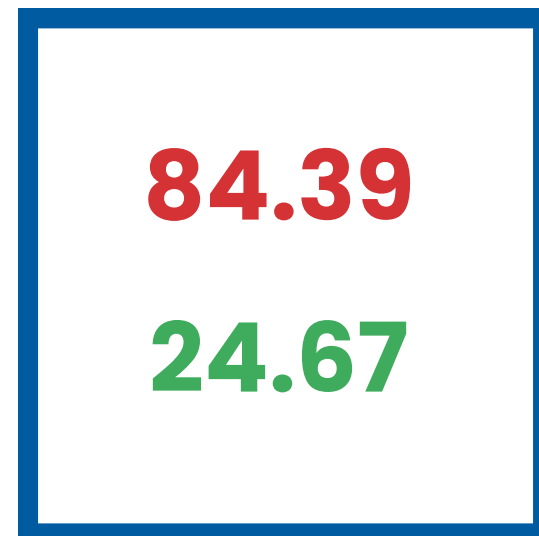
Generation of Hazardous & Non-Hazardous Waste

	Year 2022		Year 2023		Year 2024		Year 2025	
Type of Waste	Generation in tonnes	GHG Emission TCO ₂ Eq	Generation in tonnes	GHG Emission TCO ₂ Eq	Generation in tonnes	GHG Emission TCO ₂ Eq	Generation in tonnes	GHG Emission TCO ₂ Eq
Food and drink waste	3.47	0.01	32.32	0.32	27.52	0.12	163.2	1.49
Clothing	–	–	0.01	0.0001	–	–	0.12	0.001
Household residual waste	48.37	23.98	4.95	2.45	5.71	2.8	2.93	1.41
Metals	0.02	0.0001	0.06	0.0003	0.02	0.0001	0.01	0.0001
Paper	32.36	0.68	1.62	0.01	2	0.02	0.25	0.002
Plastics	0.17	0.001	0.51	0.002	1.25	0.005	0.72	0.004
WEEE – mixed	–	–	2.99	0.06	0.01	0.0001	0.2	0.001

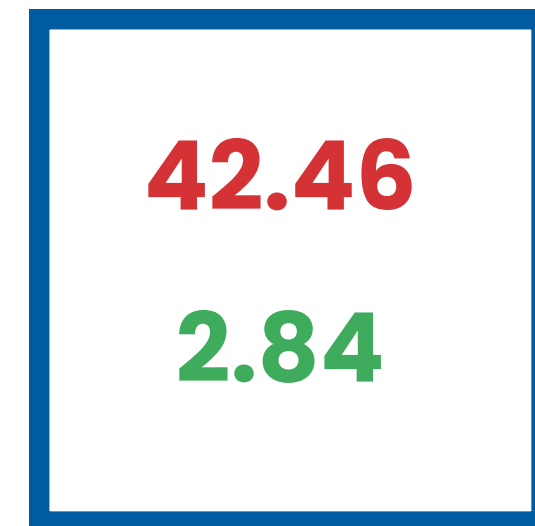
Waste Disposal

Generation of Hazardous & Non-Hazardous Waste

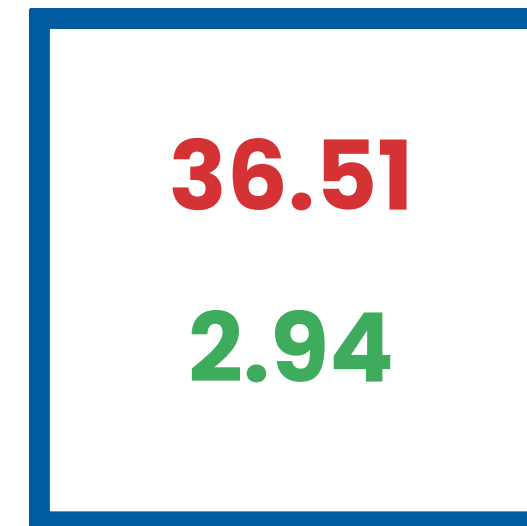
Year 2022



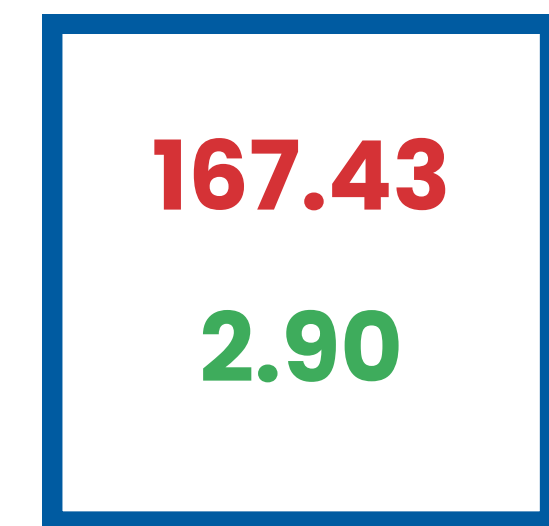
Year 2023



Year 2024



Year 2025



**Generation in
tonne**



**GHG Emission
TCO₂Eq**

Water Supply

Consumption of water



Year 2022

13,475.15

2.71



Year 2024

30,047.44

5.60



Year 2023

25,210.92

5.07



Year 2025

17,779.90

2.73



**Total Cubic
meters**



**GHG Emission
TCO₂Eq**

Business Travel

Land travel by Car

Year 2022  **90,432**
 **14.37**

Year 2023  **1,63,314**
 **25.69**

Year 2024  **1,95,730**
 **32.59**

Year 2025  **1,11,038**
 **19.71**



Travelled km



GHG Emission
TCO₂Eq

Hotel Stay

Year 2022 $\frac{10,612}{681.77}$

Year 2023 $\frac{10,481}{617.33}$

Year 2024 $\frac{10,813}{946.07}$

Year 2025 $\frac{7,551}{444.77}$



**Total number of
nights stayed**

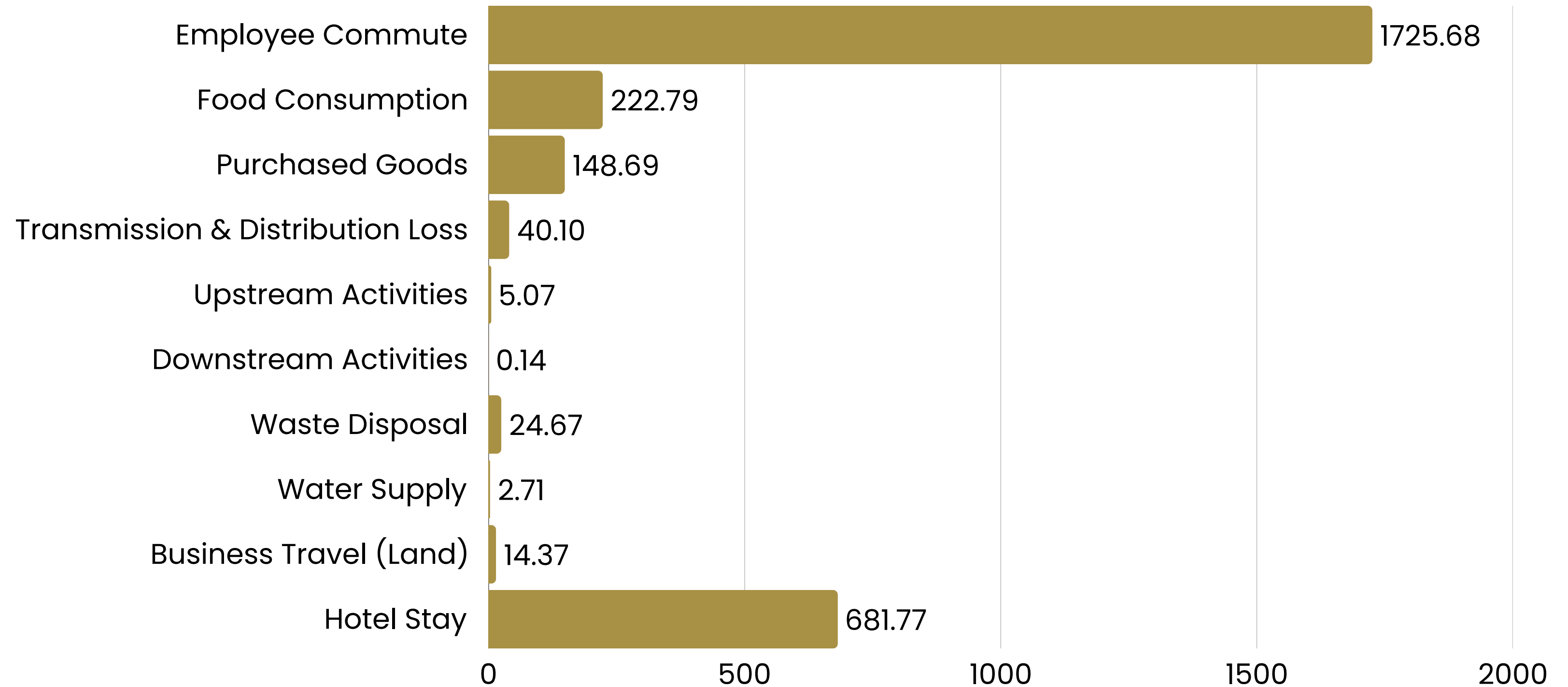


**GHG Emission
TCO₂Eq**

Group Level Summary of Scope 3

Reporting Period

Year 2022

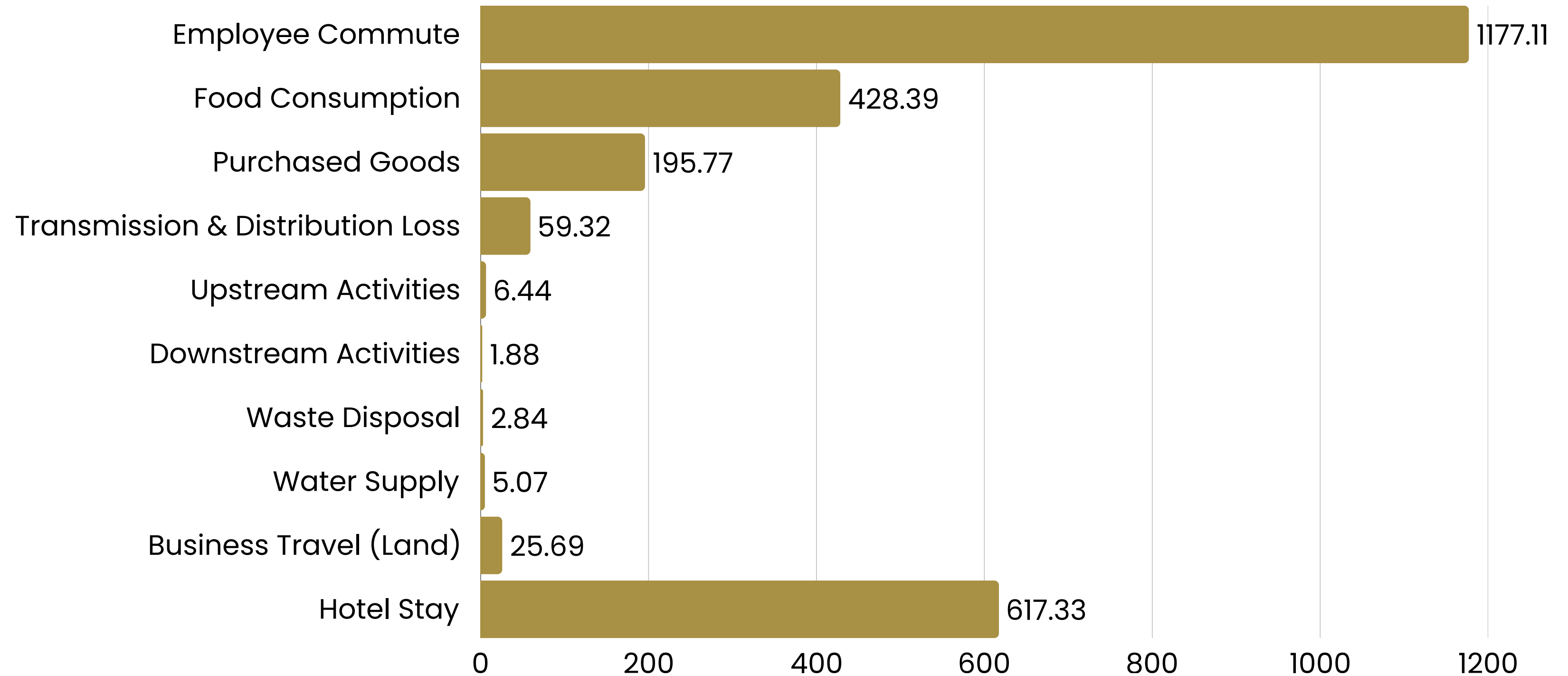


Total GHG Emission 2,865.99 TCO₂Eq

Group Level Summary of Scope 3

Reporting Period

Year 2023

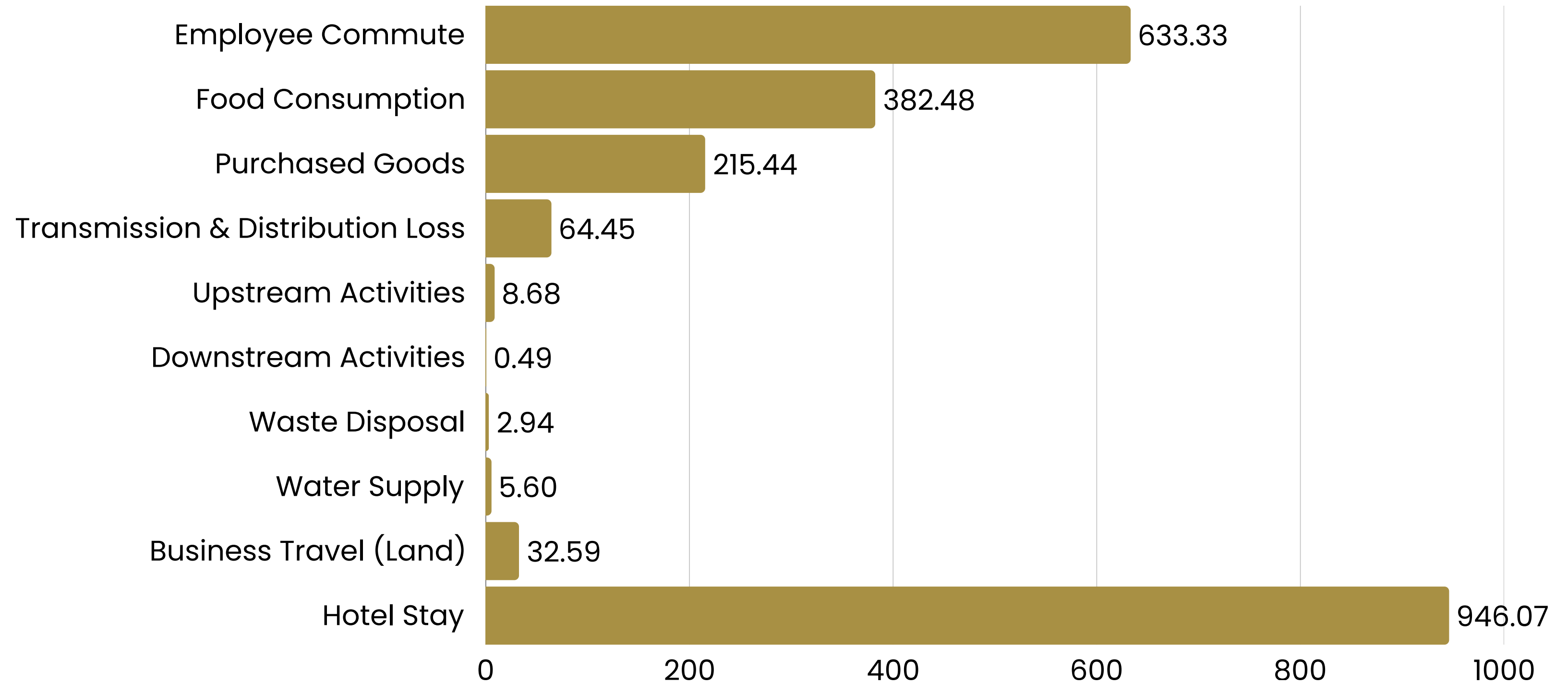


Total GHG Emission 2,519.84 TCO₂Eq

Group Level Summary of Scope 3

Reporting Period

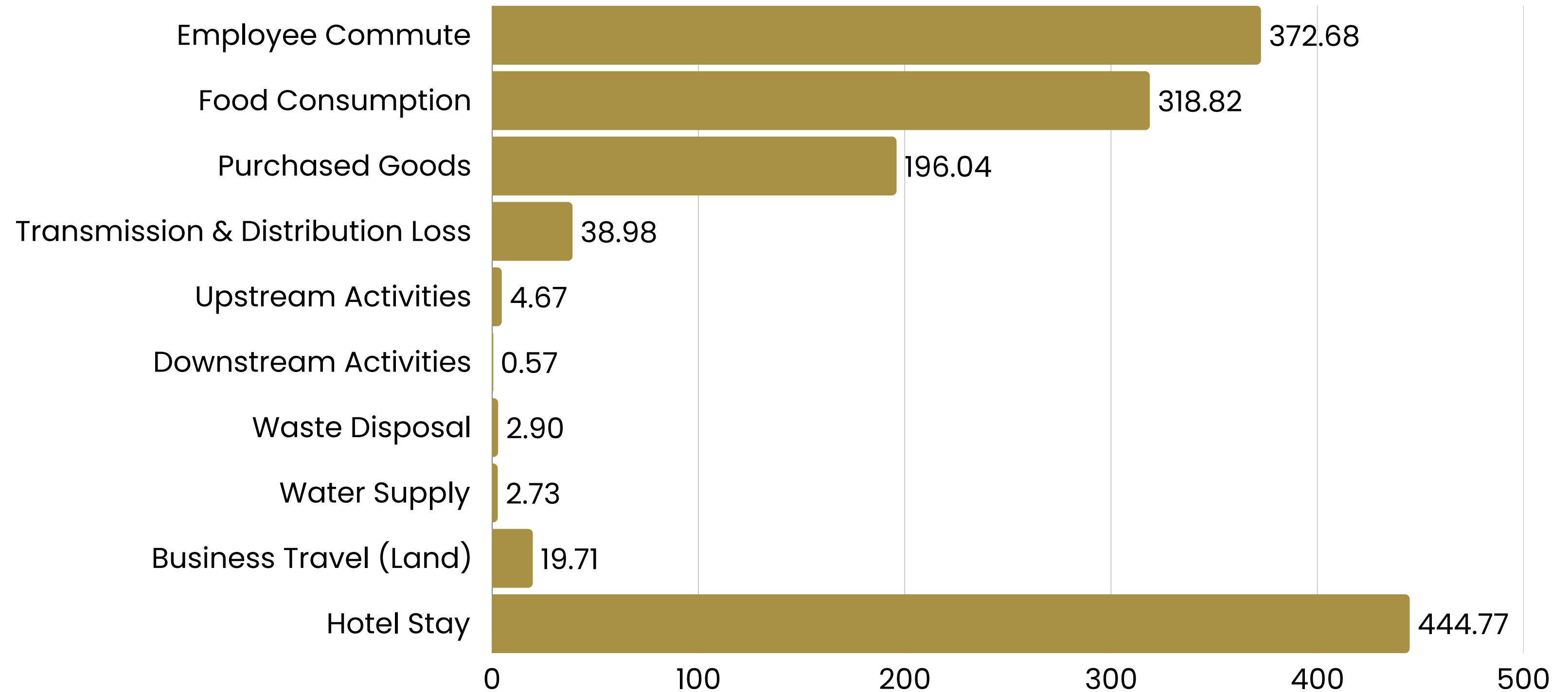
Year 2024



Total GHG Emission 2,292.07 TCO₂Eq

Group Level Summary of Scope 3

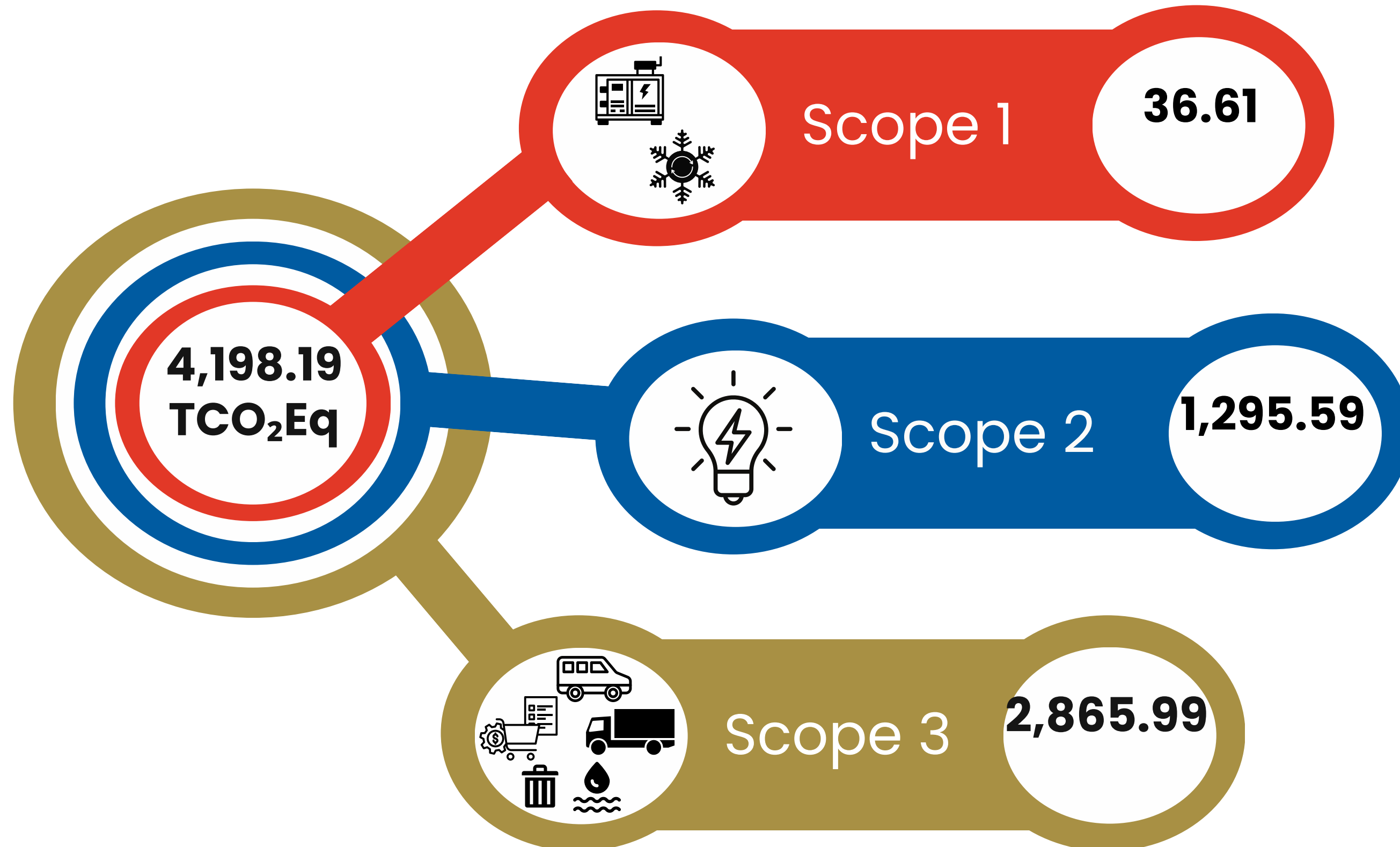
Reporting Period
Year 2025 (Jan to Jul)



Total GHG Emission 1,401.87 TCO₂Eq

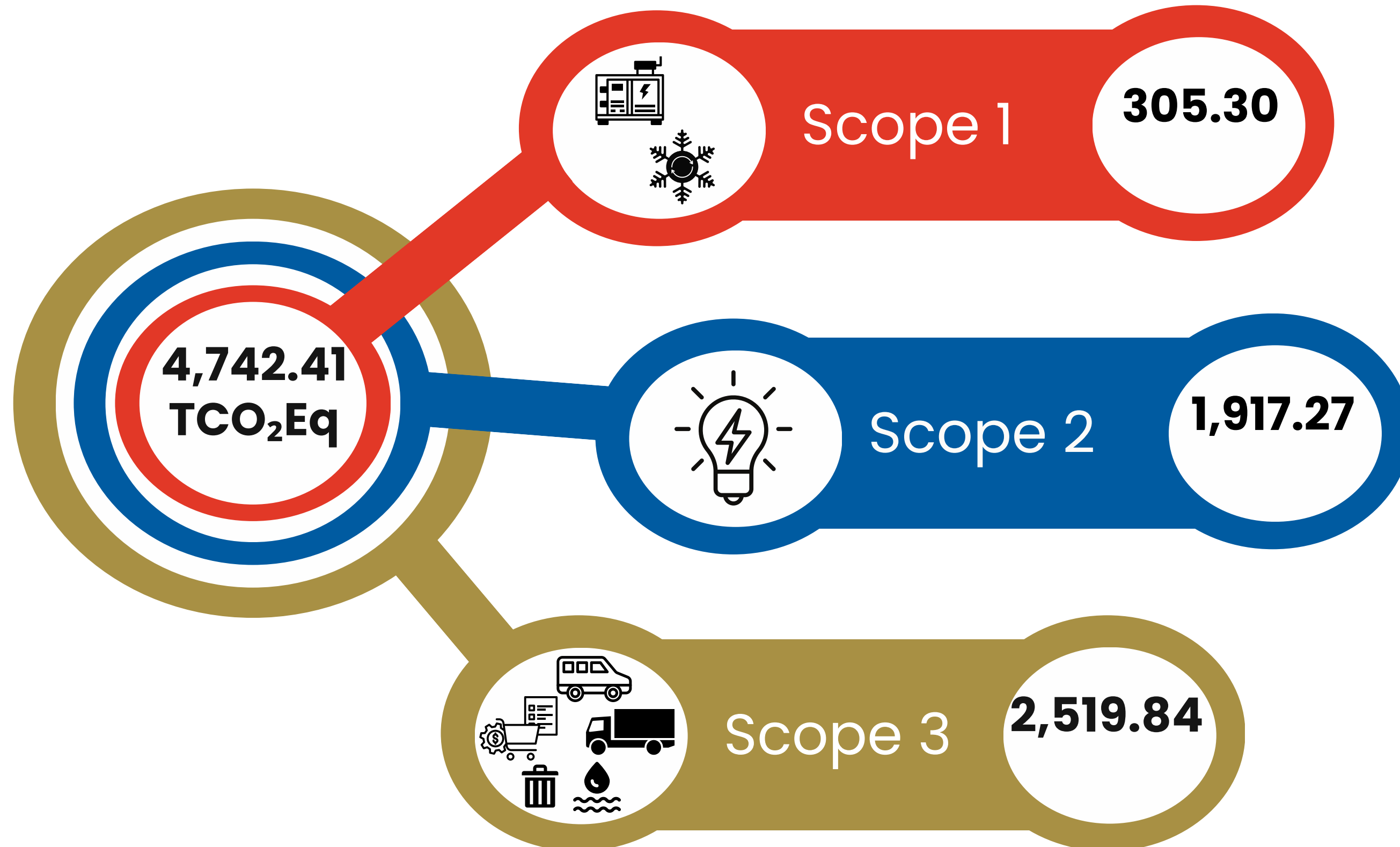
Total Group level GHG Emission TCO₂Eq

Reporting Period
Year 2022



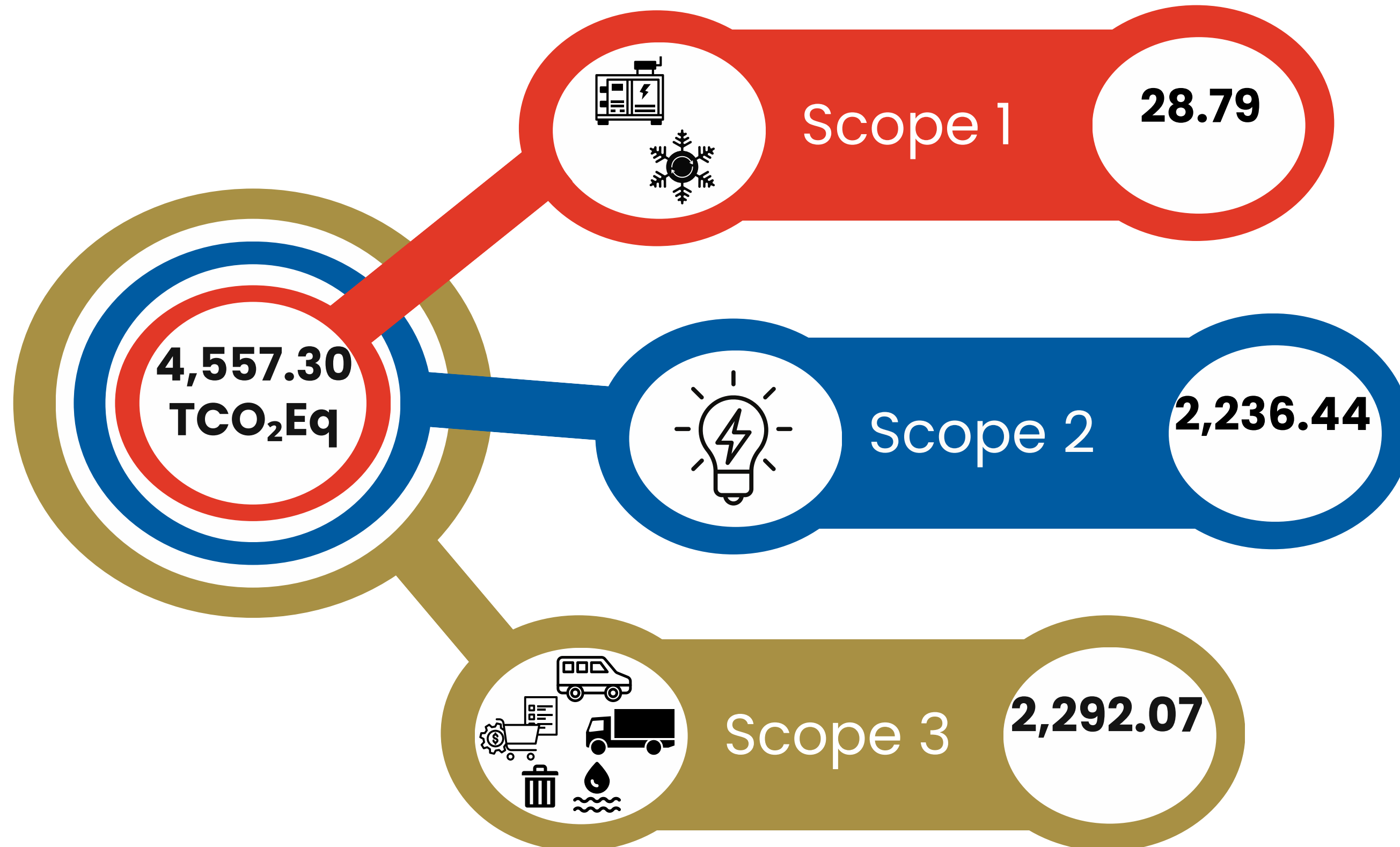
Total Group level GHG Emission TCO₂Eq

Reporting Period
Year 2023



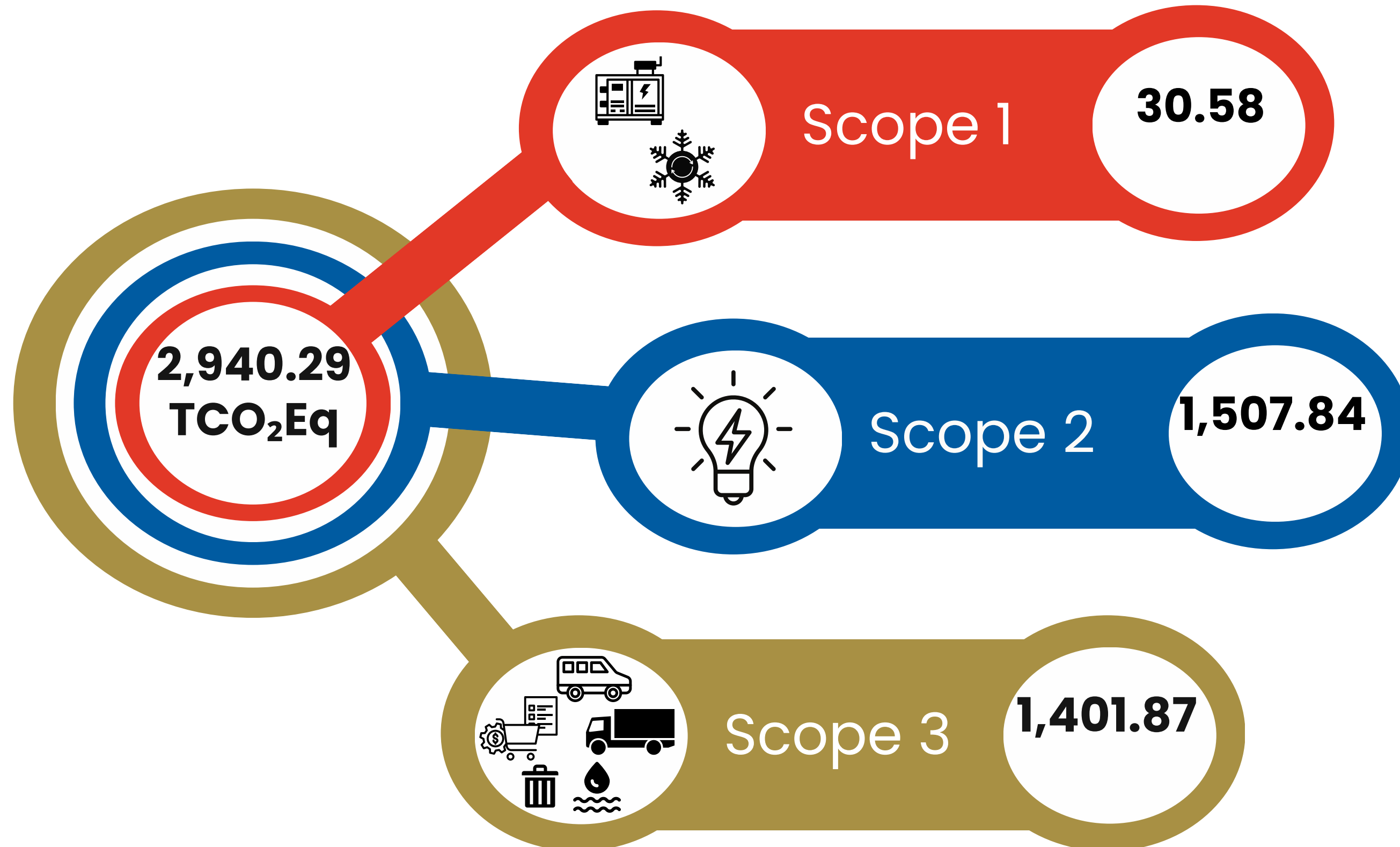
Total Group level GHG Emission TCO₂Eq

Reporting Period
Year 2024



Total Group level GHG Emission TCO₂Eq

Reporting Period
Year 2025 (Jan to Jul)





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