

Sus·tain·abil·ity *NOUN*

1. the ability to be maintained at a certain rate or level: *"the sustainability of economic growth"* ·
2. avoidance of the depletion of natural resources in order to maintain an ecological balance: *"the pursuit of global environmental sustainability"* ·

Business Sustainability:

"the management and coordination of environmental, social and financial demands and concerns to ensure responsible, ethical and ongoing success."

SUSTAINABLE DEVELOPMENT GOALS



Activity in 2024:

- Continue to gather carbon emissions information Scope 1 & 2 with some Scope 3 as far as we can – completed and ongoing
- Input carbon data under Scope 3 as much as possible – Water supply has been completed and ongoing.
- Third Party Packaging Audit conducted by Valpac in 2023 on the business on behalf of Barratt termed 'Project Optimus'. Reported at supplier conference in April 2024 that our engagement was good.
- Change from synthetic rubber corner protectors for pallets of doors to compressed card
- Trialled corrugated card blocks instead of wooden blocks for separating doorsets on pallets but not successful, squashed.
- 2024 KPIs set using Balanced Scorecard approach and now include Scope 1&2 Emissions data
- Multi-point locks supplied bulk packed to reduce waste we must dispose of and eases storage
- Waste review – Waste Management Company providing reports to tell us what happens to our waste:
Ave per month 83% recycled 15% RDF(Refuse Derived Fuel) 2% Landfill

Objectives for 2025:

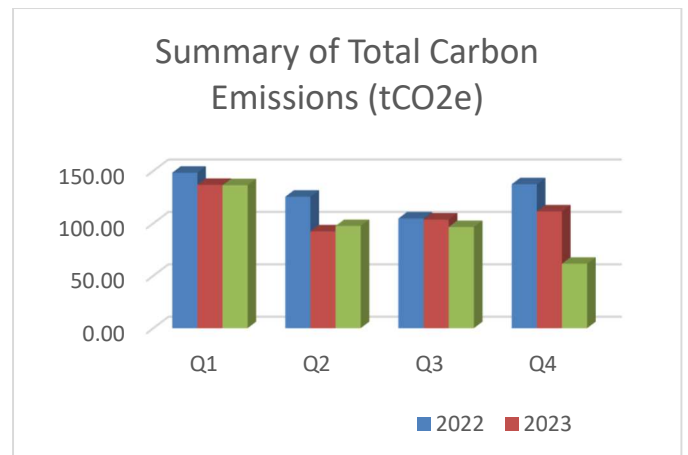
- Roll out more Environmental Awareness Training to all staff (Self learning presentation format with Quiz)
- Continue to gather and report carbon emissions information Scope 1 & 2
- Include water treatment carbon data into Scope 3 reporting
- Obtain and assess waste reporting information from Waste Carriers to include within Scope 3 carbon data capture.
- Look again at polythene grades of packaging to reduce weight
- Compile data on expected life of each component that goes into our doorsets and formulate a replacement schedule for Whole Life
- Keep abreast of new proposals for businesses to segregate waste, work with waste collector regarding this.

Carbon Management:

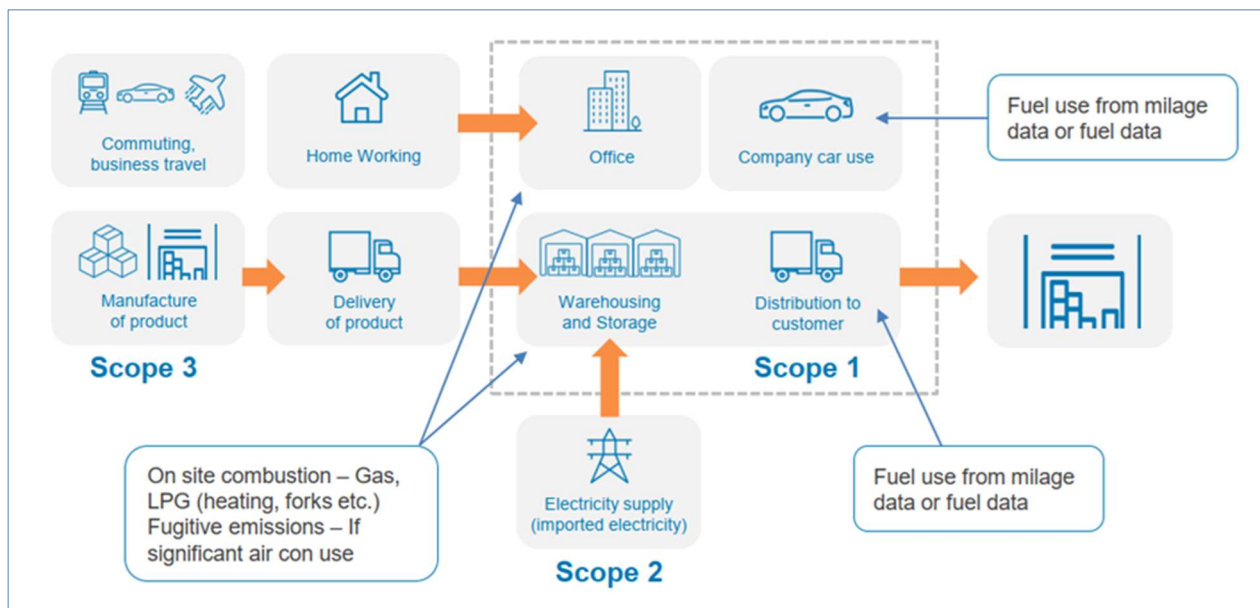
Reduced year on year due to lower business activities and changes to machinery, Essipigis are more energy efficient than SCMs, further vehicles changed to electric hybrids from traditional fuels, and more lighting upgraded to LED.

Summary Total Carbon Emissions	Q1	Q2	Q3	Q4
2022	148.22	125.36	104.60	137.20
2023	136.59	92.29	103.61	111.30
2024	136.27	97.40	96.44	61.42

Equivalent in times driven around the world*:	Q1	Q2	Q3	Q4
2022	14.88	12.59	10.50	13.77
2023	13.71	9.27	10.40	11.17
2024	13.68	9.78	9.68	6.17



- **Scope 1 (direct emissions)** emissions are those from activities owned or controlled by the organisation.
- **Scope 2 (energy indirect)** emissions are those released into the atmosphere that are associated with our consumption of purchased electricity, heat, steam and cooling. These indirect emissions are a consequence of our organisation’s energy use, but occur at sources we do not own or control.
- **Scope 3 (other indirect)** emissions are a consequence of our actions that occur at sources we do not own or control and are not classed as Scope 2 emissions.



one tonne of CO2 is equivalent to:
 2,500 miles driven by an average gasoline-powered passenger vehicle (therefore in Q1-2024 our business activities equivalent of a car driving 337,500miles, 13.5 times around the world) OR 120,000 smartphones charges, 500 litres of Diesel consumed
 Just over 0.5 kilograms of HCFC-22 (commonly used in domestic and commercial refrigeration and air condition) released to the atmosphere