

Environmental Policies and Practices

Even though the nature of the Company's business does not affect the environment directly, however, the Company always takes this matter into consideration as much as emphasizes pollution prevention measures or any other problems which may affect the environment. For example, reducing the energy consumption, energy-saving campaigns, reducing the use of papers by applying IT technology into the work procedure which is a policy continuously adopted by the Company for years.

Goals

- Control the Company's greenhouse gas emissions to increase by no more than 10% from 2023, despite plans to expand office space.
- Support the procurement of products used in the business, which are produced or made from environmentally friendly materials, at least 1 project while still considering suitability in various aspects such as product efficiency or quality and production lead time.
- Continue the project on internal office waste management.

Performance in 2024

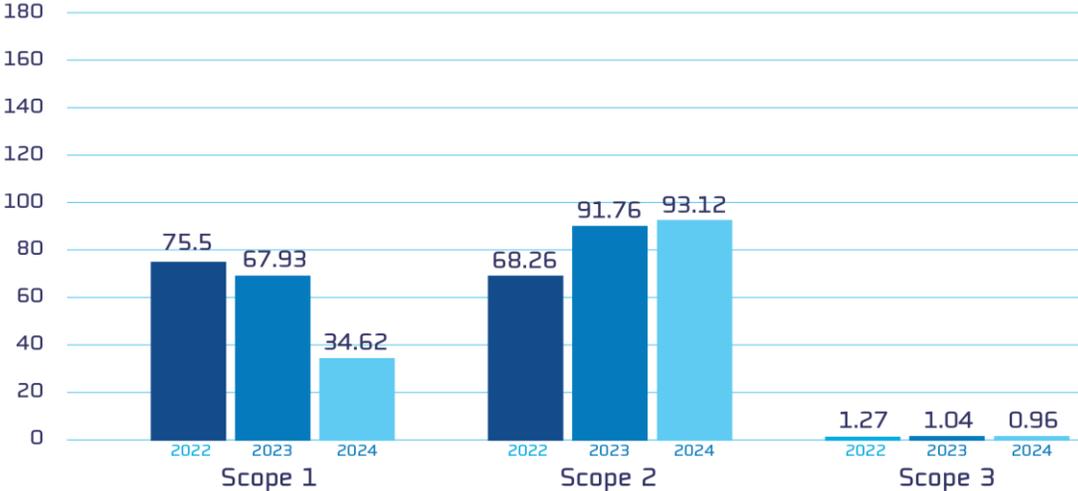
Greenhouse Gas Mitigation Management : the Company has determined a scope of consumptions of energy and resources that are sources of greenhouse gas emission.

1. Scope 1 direct greenhouse gas emissions refer to emissions calculated from fuel consumption. This type of emissions is associated with fuel combustion in mobile sources owned and controlled by the Company. The sources consist of 2 cars and 1 motorcycle.
2. Scope 2 indirect greenhouse gas emissions refer to emissions from the generation of electricity acquired from external services and used by the Company. This type of emissions can be calculated from the electricity consumption in 1 main office, the headquarter of Asphere Innovations Public Company Limited.
3. Scope 3 indirect greenhouse gas emissions refer to emissions generated within the headquarters of Asphere Innovations Public Company Limited from a water consumption of 115 cubic meters and the usage of 165 A4 reams.

In 2024, the Company emitted 128.70 tons of CO₂ equivalent, marking an 20% decrease from the previous year. The details of the direct and indirect greenhouse gas emissions are described below.

- The direct greenhouse gas emissions amounted to 34.62 tons of CO₂ equivalent, accounting for 27%, representing a 49% reduction compared to the previous year. This decrease resulted from the company's decision to reduce the number of vehicles by one and increase the use of online document delivery systems.
- The indirect greenhouse gas emissions amounted to 94.08 tons of CO₂ equivalent, accounting for 73% of total emissions, with a slight increase of 1% compared to the previous year. The company continues to promote energy-saving initiatives, including a policy requiring lights and air conditioning to be turned off 30 minutes before lunch breaks and the end of the workday.

Carbon Footprint (tCO₂e)



Scope 1 Direct GHG Emissions	Scope 2 Indirect GHG Emissions	Scope 3 Indirect GHG Emissions
34.62	93.12	0.96
Total GHG Emissions = 128.70 tonnes of carbon dioxide		

- The Procurement of Eco-friendly : The Company is committed to minimizing environmental impact wherever feasible within its business operations. As part of this effort, the annual report was printed using Green Offset paper, which is made entirely from 100% recycled agricultural waste and regenerated fibers, without the use of new trees. This initiative aligns with the company's commitment to promoting environmentally friendly products and sustainable practices.

- Waste Management in the office : the Company deployed waste sorting bins to 4 categories : General Waste, Paper, Plastic, and Canned. The waste sorting can reduce the amounts of waste and its impact toward the environment. All wastes will be collected by categories and centralized at Major Tower Building, where the Company is located, which also complies with the same waste management protocol. In addition, the Company has also managed and promoted the paper reuse by providing reused paper stations nearby the printers' location for the convenience of reuse purpose.

