

# Carbon Emission Reporting 2024

**Salzer Electronics Limited**  
Samichettypalayam,  
Coimbatore – 641047, India  
Tel: +91 422 4233600  
[salzer@salzergroup.com](mailto:salzer@salzergroup.com)  
[www.salzergroup.com](http://www.salzergroup.com)

# Carbon Emission Reporting 2024

## Carbon Emission by Scope

### Scope 1

- All Fossil fuels used in factories, such as diesel for backup power and fuels used in Cars, transport & fleet vehicles.

### Scope 2

- Electricity consumed at all factories and offices of Salzer owned facilities.
- Also the avoidable emissions are calculated by the use of Renewable power by own renewable sources as well as purchased renewable sources.

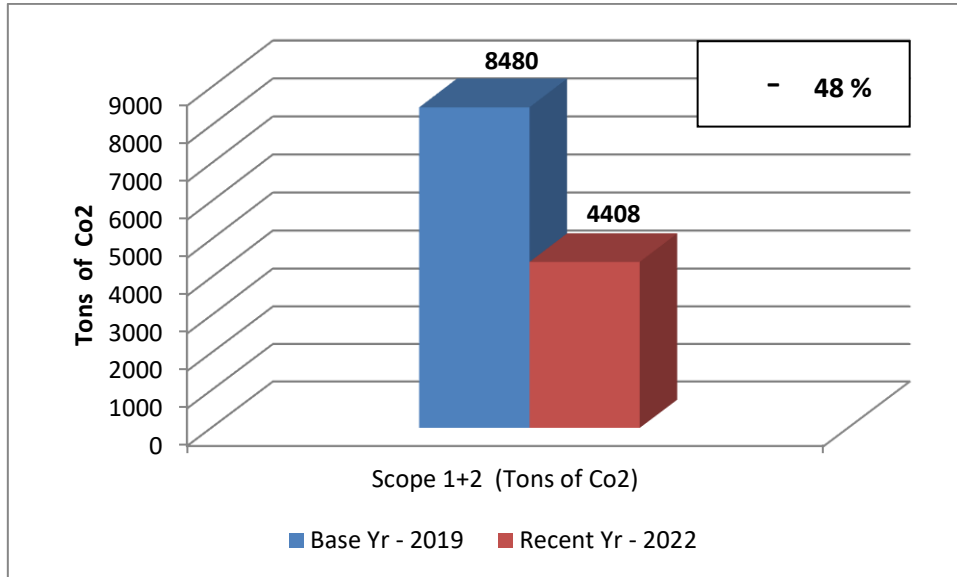
Details	2019-20 Baseline	2022-23	2023-24
Scope 1 (Tons of Co2)	123	191	217
Scope 2 (Tons of Co2)	8357	4217	3294
Turnover INR Cr	559	1013	1135
Scope 1+2 (Tons of Co2)	8480	4408	3511
Intensity	0.000001517	0.0000004351	0.000000309
Delta		-71%	-29%

- 2019 was considered the Base year for calculation. 2020 & 2021 was not considered as it was a year with partial shutdowns due to Pandemic.
- The Direct Greenhouse Gas (GHG) emission from facilities we operate (scope 1) has increased from 123 tons of Co2 to 191 tons of Co2. The increase over the last two years is due to higher activities due to increased turnover.
- The indirect GHG emissions from Energy consumption (Scope 2) was calculated 10537 tons of Carbon. However, the offset due to Generation & Purchase of Renewable Power was at 6321 tons of Co2. Hence the Net Carbon Emission due to energy Consumption is at 4217 tons of Co2. At total reduction of 50% compared to 2019.

### **Salzer Electronics Limited**

Samichettypalayam,  
Coimbatore – 641047, India  
Tel: +91 422 4233600  
[salzer@salzergroup.com](mailto:salzer@salzergroup.com)  
[www.salzergroup.com](http://www.salzergroup.com)

- Scope 1 & 2 put together there is a Net reduction of 48% in carbon emissions from 8480 tons of Co2 to 4408 tons of Co2.



- Salzer will continuously invest in technologies to sustain the Greenhouse Gas emissions, so that it impacts the Environment is a positive way.
- Salzer will continuously endeavor its best efforts in all available avenues to reduce Carbon Emission level by 25% every year and attain the Net Zero Emission level by 2027

+++++