R & M Manufacturing	CY-2019	CY-2023
Emissions (tonnes)		
Scope 1	288	264
Scope 2	816	709
Scope 1+2	1104	973
Intensity	11.04	7.48
Delta		**-32.2%**

Our CO2e intensity (per unit of sales) was reduced by 32.2% from 2019 vs 2023.
Our target is to reduce CO2e intensity (per unit of sales) by 50% by the end of CY25

We are committed to embarking on a decarbonization journey to mitigate the impacts of climate change. Our goal is to achieve a 50% reduction in carbon emissions by the end of 2025. We recognize the urgent need to act and have already implemented several measures to contribute to this target.

To date, we have:

1. Conducted a comprehensive energy audit to identify areas of high carbon emissions and energy inefficiencies within our operations.
    a. Purchased Fiber Optic Laser Turret (reduce usage of CO2 laser with eventual phase-out)

2. Implemented energy-saving initiatives, such as installing energy-efficient lighting, optimizing HVAC systems as well as replacement.
    a. Replace over 4,000 old-style lights with newer energy-efficient lighting (LEDs, etc)
    b. Replace over 500 old-style lights with newer energy-efficient lighting (LEDs, etc.)
    c. Replace old HVAC units with newer more energy efficient.

3. Implemented waste reduction and recycling programs to minimize our environmental footprint.

Moving forward, we are committed to taking additional steps to further reduce our carbon emissions, including:

1. Investing in energy-efficient technologies and equipment to improve our operational efficiency.
2. Investigating the use of electricity from solar, wind power and other eco-friendly options.
3. Collaborating with suppliers and partners to promote sustainable practices throughout our supply chain.
4. Continuously monitoring and reporting our progress transparently to stakeholders.

We understand that the path to decarbonization is a journey that requires continuous effort and adaptation. We remain dedicated to playing our part in building a sustainable future and invite you to join us on this crucial mission.