

Managing GHG Emissions and Air Quality

DTC manages greenhouse gas (GHG) emissions through targeted operational measures that improve fleet efficiency and reduce fuel consumption and operating costs. Emissions performance is driven primarily by the ongoing transition to hybrid and electric vehicles, supported by energy management and environmental monitoring procedures embedded into day-to-day operations.

These actions support alignment with the UAE’s Net Zero by 2050 ambition while contributing to improved air quality in Dubai, where road transport is a significant emissions source. By progressively lowering fleet-related emissions, DTC strengthens climate resilience and positions its mobility services for long-term, low-carbon growth.

Reducing Emissions

DTC is pursuing several initiatives to reduce its carbon footprint, with a goal of achieving a 100% environmentally friendly fleet by 2030. Apart from the environmentally friendly fleet transition, DTC continues to improve fuel efficiency through optimised fleet management and maintenance.

DTC’s extensive in-house maintenance capabilities ensure vehicles remain compliant with environmental standards, and any non-compliant units are promptly decommissioned. While DTC works to minimise all air pollutants, the direct reduction of CO₂ emissions remains its top environmental priority in line with national sustainability objectives.

Despite an increase in total trips during the year, Scope 1 emissions remained largely stable, reflecting improvements in fleet fuel efficiency and vehicle optimisation. Scope 2 emissions increased year on year, driven by higher electricity consumption associated with the expansion and increased use of EV charging infrastructure.

GHG Emissions Data (tCO ₂)	2024	2025	Change (YoY)
Scope 1	242,817	244,823	+0.8%
Scope 2	5,867	8,242	+40%

Improving Energy Efficiency in Driver Accommodation

In 2025, DTC completed a major refurbishment of its driver accommodation facilities, introducing modern, energy-efficient cooling systems designed to improve living conditions while reducing electricity consumption. The upgrade enhanced thermal comfort for drivers and contributed to measurable improvements in energy performance across the facilities.

Building on this initiative, DTC continues to strengthen energy efficiency across its operations through targeted monitoring and preventive maintenance, alongside the phased adoption of energy-saving technologies across offices and depots.

Refrigerant Use and Management

Refrigerants play an important role in supporting the Company’s operations, including temperature control within facilities and the effective operation of fleet vehicles. Their responsible use and management are relevant to DTC’s operational efficiency and broader environmental considerations.

Refrigerants of HVAC

Refrigerant	Quantity (kg)
R-22	1,033.00
R-410A	260.85
R-32	5.00

Refrigerants of Fleet Vehicles

Refrigerant	Quantity (kg)
R1234YF	101.00
R-134A	340.00
R-141B	1,714.00