



Environment

Environmental Measures for Realizing a Sustainable Society

The Yamato Group recognizes climate change, air pollution, depletion of resources, and loss of biodiversity as important issues to address in order to realize a sustainable society, and is working to enhance its environmental efforts.

CO₂ Emissions Targets and Results

The Yamato Group has formulated targets for mitigating CO₂ emissions, which serve as concrete environmental goals.

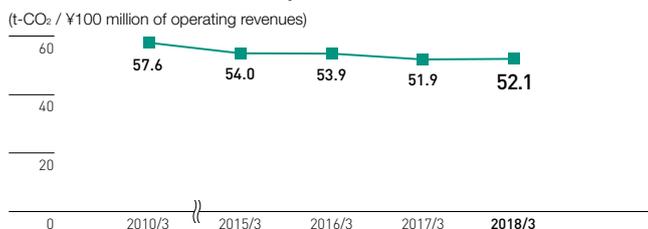
CO₂ Emissions Targets for 2019

Reduce CO₂ emissions per unit (t-CO₂ / ¥100 million of operating revenues) by 10% by the fiscal year ending March 31, 2020 (compared with the fiscal year ended March 31, 2010).

Results for the Fiscal Year Ended March 2018

	2010/3 (Base year)	2018/3 (Results)	Comparative change
CO ₂ emissions per unit (t-CO ₂ / ¥100 million of operating revenues)	57.6	52.1	-10% (target reached)

Trend in CO₂ emissions per unit



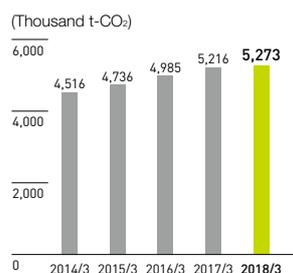
Initiatives to Address Climate Change

Climate change is one of the highest priority issues facing international society. The Yamato Group believes that climate change can lead to an increase in areas where it would be difficult to sustain the TA-Q-BIN business. This increase stems from higher costs related to stricter environmental regulations on facilities, vehicles, and fuel as well as the effects of abnormal weather. Under the “eco in transport” and “eco in facilities” sections of its statement on environmental protection policies, the Group is introducing low-emission vehicles and utilizing hand-pushed trolleys for pickup and delivery. The Group is also promoting other energy conservation efforts and working to mitigate climate change risks, thereby enhancing the continuity of its services. Furthermore, the Group is focused on switching to low-emission vehicles and other similar efforts, which it views as important measures for controlling air pollution.



Electric bicycle with attached rear car

Trend in Number of Electrically Power Assisted Bicycles



Introduction of Low-Carbon Pickup and Delivery and Low-Carbon Vehicles

To the best of its ability, Yamato Transport has been providing pickup and delivery services to urban and densely populated residential areas without using vehicles. In addition, Yamato Transport is also continuing its shift toward low-emission vehicles. For instance, 128 electric vehicles were in use as of March 2018.

Greater Trunk-Route Transportation Efficiency

To provide more efficient trunk-route transportation to major cities, Yamato Transport has introduced the Super-Full Trailer 25 (a 25 meter long connected trailer) for the first time ever in Japan, and commenced its operations between *Atsugi Gateway*, *Chubu Gateway*, and *Kansai Gateway*. Through such methods, we are working to enhance the efficiency of trunk-route transportation and reduce CO₂ emissions.



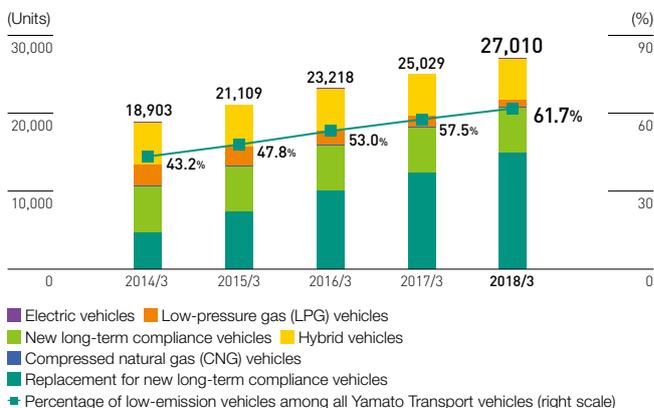
Super-Full Trailer 25

Services That Contribute to Lower Carbon

The reduction of redeliveries within our TA-Q-BIN business is not only related to the provision of high-quality services that are tailored to meeting the schedules of our customers but is also directly linked to reducing CO₂ emissions. Yamato Transport has been making efforts to upgrade its services, such as the establishment of open-type parcel lockers* and services for *Kuroneko Members*, to provide greater convenience to customers receiving packages, thereby increasing efficiency of deliveries and lowering CO₂ emissions.

* Lockers established at 3,200 locations as of October 31, 2018

Trend in Introduction of Low-Emission Vehicles (Yamato Transport Co., Ltd.)



For more detailed information, please see the CSR section of the corporate website.
<http://www.yamato-hd.co.jp/english/csr/index.html>