

Environmental Initiatives

We are working to lessen the environmental burden, pursuing manufacturing that leads to a more sustainable society

Preventing Global Warming

UACJ's domestic production volume fell slightly due to reallocating the product mix between our domestic manufacturing sites, but our CO₂ emissions and energy consumption increased slightly year on year, and CO₂ emissions per unit of production rose year on year.

We will continue to pursue energy efficiency in the manufacturing process, such as by using joint delivery in collaboration with industry peers, reviewing various equipment at our manufacturing sites, and switching over to LNG as our fuel source, which has lower CO₂ emissions than heavy fuel oil.

Reducing Waste

The UACJ Group is working to reduce industrial waste toward achieving the goal of zero emissions. We set up industrial waste subcommittees at business sites with large volumes of waste and shared information to help optimize waste minimization and management. In line with a decrease in production in fiscal 2016, the volume of waste fell 9.9% year on year.

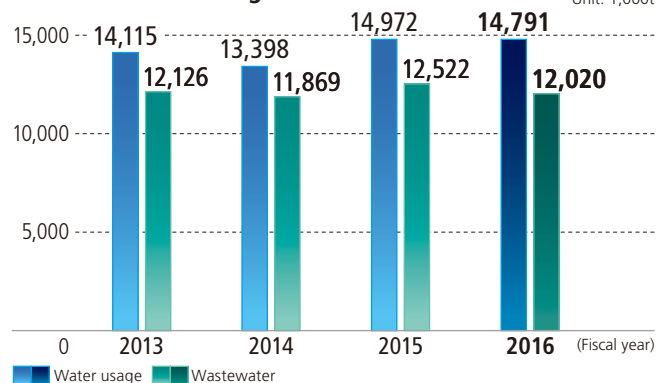
UACJ proactively recycles aluminum cans, and is pursuing further initiatives using technology shared by Tri-Arrows Aluminum Inc., which has particularly advanced initiatives.



We consider water an important resource, and are conscious of the amount of water usage by source at each business site. We also manage wastewater by water stream.

Volume of water usage and wastewater

Unit: 1,000t



Note: Figures for the first half of fiscal 2013 figures are totals for the former two companies. Operating performance figures after that date are for UACJ.

Preventing Environmental Pollution

The UACJ Group has established voluntary emissions targets for air, water, and soil pollutants that result from production, and is committed to meeting these targets. These targets are stricter than those required by laws, regulations, and agreements.

We strictly manage chemical substances that have a large impact on the environment, such as substances specified under the Pollutant Release and Transfer Register (PRTR) Law and volatile organic compounds (VOCs), and strive to reduce the use of these substances.