

Conservation of Water Resources

Progress in FY2024

- PT Mitsubishi Motors Krama Yudha Indonesia (MMKI) and Mitsubishi Motors (Thailand) Co., Ltd. (MMTh) began operating wastewater recycling plants (Wastewater recycling rates in FY2024: MMKI 75%, MMTh 79%)

Basic Approach

Due to the increasing population and changes in the natural environment caused by climate change, water supply and demand are becoming tighter in more regions, and social concern for the preservation of water resources is increasing.

The MITSUBISHI MOTORS Group requires a large amount of industrial water, city water, and groundwater, and the like for automobile production and it discharges water into sewage lines and rivers, etc. In regions with high water risk, it is essential to consider the impact that water withdrawal and discharge from our business activities have on the surrounding environment.

At each plant, we comply with various legal requirements, such as the one on the quality of discharged water. In addition, we work to reduce water withdrawal amounts and introduce

water recycling technologies based on the status of water resource management in each country and region.

Water is required for the operations of our business partners. We are aware of the importance of water risk management throughout the entire value chain.

Reduction of Water Withdrawal Volume

We are striving to reduce water withdrawal volumes by reusing washing water used in production processes for pre-washing and by circulating cooling water and temperature control water.

At the Okazaki Plant and at PT Mitsubishi Motors Krama Yudha Indonesia (MMKI), we have set up rainwater storage tanks in order to reuse rainwater. At the Okazaki Plant, we have also set up equipment to filter groundwater so that it can be used to supply drinking water to employees and those who live nearby, in case any disasters occur.

(Reference) Reduction of Water Withdrawal Volume

<https://www.mitsubishi-motors.com/en/sustainability/environment/water/index.html>



Rainwater storage tank
(Okazaki Plant)



Groundwater membrane
filtration equipment
(Okazaki Plant)

Reuse of Discharged Water

The MITSUBISHI MOTORS Group has introduced wastewater recycling technologies, taking into consideration the situation regarding water resource management at each facility location. Currently, discharged water recycling plants are operational at PT Mitsubishi Motors Krama Yudha Indonesia (MMKI) and Mitsubishi Motors (Thailand) Co., Ltd. (MMTh).

MMKI has been utilizing a wastewater recycling plant since its establishment in 2017. In FY2024, its wastewater recycling rate reached 75%. MMTh put its wastewater recycling plant into operation in January 2022, and in FY2024, its wastewater recycling rate was 79%.



Wastewater recycling plant
(MMTh)

Water Withdrawal Source and Drainage of Each Plant

Plant	Water Withdrawal Source	Drainage
Okazaki Plant (Okazaki, Aichi Pref.)	Yahagi River	Kanda River Tributary → Kanori River
Kyoto Plant –Kyoto (Kyoto, Kyoto Pref.)	Lake Biwa	Sewage line
Kyoto Plant –Shiga (Konan, Shiga Pref.)	Lake Biwa	Sewage line
Mizushima Plant (Kurashiki, Okayama Pref.)	Takahashi River	Hakken River → Mizushima Port
Mitsubishi Motors (Thailand) Co., Ltd. (MMTh)	Nong Pla Lai Reservoir, etc.	Sewage line
PT Mitsubishi Motors Krama Yudha Indonesia (MMKI)	Lake Jatiluhur	Sewage line

Prevention of Water Pollution

A report regarding the results of our water pollution prevention initiatives is available on our website.

(Reference) Prevention of Water Pollution

<https://www.mitsubishi-motors.com/en/sustainability/environment/water/index.html>