

## **Private Sector Platform**

A monthly highlight of companies' innovative initiatives in plastic waste reduction.

## Company Highlight









Recognizing the growing waste challenges in Laos during a period of rapid economic growth, Lao Kayama Sole Co., Ltd initiated efforts to improve waste management. The focus was not solely on disposal but on transforming waste into a valuable asset for the country. To achieve this vision, Lao Kayama strategically collaborated with local institutions. the Environmental Management Academic Center of the University of Laos and Savan EMC Co., Ltd, embracing local expertise to address the specific waste management challenges faced by Laos. The result was the creation of the WASTE MANIFEST empowering industries and hospitals to manage their responsibly while waste transparency and accountability in waste disposal practices.

The company's emphasis remained on providing safe services while building the capacity to meet international standards. This included waste and hazard removal, disposal services for factories hospitals, and commitment a environmentally friendly practices to support customer needs. Recognizing the difficulty in managing medical and industrial wastes. hazardous especially ones. Lao Kayama introduced the Japanese waste management system and cutting-edge technologies with the establishment of efficient sorting, transportation, and waste management, including incineration.

Lao Kayama's dedication extended beyond hazardous waste. With over 60 years of waste disposal service experience and more than 5 years of waste management projects in Laos, Lao Kayama leveraged its expertise for waste management and disposal services. The goal was to create a clean environment, reduce environmental impact, increase recycling percentages, and decrease waste in factories, leading to cost reductions. The company acknowledged the potential of plastic as a resource, not a pollutant. By separating and crushing plastic waste, they created Refused Derived Fuel for cement factories, promoting a circular economy where waste became a valuable input for another industry.

In 2018, the company received support from the Japan International Cooperation Agency for a pilot project related to hazardous waste elimination in Vientiane. Subsequently, in 2019, an incinerator for hazardous waste was installed in the main 32 landfill in Vientiane. This marked significant progress toward sustainable waste removal in Laos. Looking ahead, Lao Kayama Sole Co., Ltd is committed to contributing to a sustainable and environmentally friendly future for Laos.

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## **About Private Sector Platform**

The Private Sector Platform promotes good practices and innovative actions taken by private sector actors in the ASEAN+3 region. Businesses can utilise the PSP to showcase the products, services and technologies that are helping reduce plastic waste.

Many companies – big and small – are growing concerned about the future of our planet. The sight of plastic waste scattered across beautiful landscapes, oceans and beaches has motivated many to take affirmative action. These innovations cover everything from plastic usage reductions and alternative materials, to recycling and waste management - to name just a few. Our platform offers a way to honour, highlight and promote these efforts.

