

Eighth Environmental Management Activities Plan (FY2014–2016)

The Eighth Environmental Management Activities Plan (referred to below as the Eighth Plan), covering the period from fiscal 2014 to fiscal 2016, lays down a basic policy for coordinating environmental management with business management and promoting the KHI Group's environmental contribution. By setting key strategies and the Eighth Plan targets for the fulfillment of this policy to anticipate society's environmental needs, we will accelerate progress in energy saving and resource saving. In concrete terms, the four key strategies we will pursue are (1) realization of a low-carbon society, (2) realization of a recycling-oriented society, (3) realization of a society coexisting with nature, and (4) establishment of environmental management systems (EMS). Along these lines, we will roll out activities to achieve our Environmental Vision 2020.

Coordination with Business Management and Promotion of Environmental Contribution

Key strategy

Realization of a low-carbon society

CO₂ and energy reduction

Realization of a recycling-oriented society

Promotion of the 3Rs

Realization of a society coexisting with nature

Reduction of environmental load/promotion of resource conservation

Establishment of environmental management systems

Enhancement of the KHI Group environmental management system

Eighth Plan targets

Use the energy visualization system

By fiscal 2016, reduce annual CO₂ emissions and energy consumption by at least 5%

Reduce CO₂ emissions through the contribution from products

Achieve cumulative values at least equal to the initial plan values for each business segment

Promote the 3Rs in the areas of waste management (reduction of waste generation, reuse, recycling)

Reduce total waste emissions per unit of sales, and maintain zero emissions

Promote PCB treatment

Advance with the treatment of high-concentration PCB^{*1} waste and low-concentration PCB waste

Reduce chemical substances

Major VOCs^{*2} per unit of sales for each fiscal year to be at or below the average of results achieved in the Seventh Plan

Continue with forest conservation activity

Carry out forest conservation activity more than twice a year

Reinforce the environmental management ability of KHI and consolidated subsidiaries in Japan

Set reduction targets, and provide appropriate feedback

Reinforce the environmental management ability of overseas consolidated subsidiaries

Identify overseas laws and regulations and other requirements, and support environmental risk reduction

*1 PCB: Polychlorinated biphenyl

*2 VOC: Volatile organic compound. For the KHI Group, the major VOCs are toluene, xylene and ethylbenzene.

