






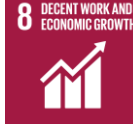




Themes That EARTHTECHNICA Will Focus On

Themes	Related SDGs	Technology, Products, Activities	Targets by 2030 and Indicators (KPI)	Status of Implementation (as of August 31, 2025)
<p>【Development and Provision of Recycling, Resource Recovery, and Environmentally Friendly Technologies and Products】</p> <p>— Creating a Future Friendly to People and the Environment —</p>	 AFFORDABLE AND CLEAN ENERGY	<p>To realize a decarbonized society, we believe that improving sorting and recycling rates will continue to accelerate. Based on our existing products, we are working together with the Kawasaki Heavy Industries Group and other companies to develop new products.</p> <p>○RPF Manufacturing Equipment (Generates solid fuel from waste paper and waste plastics, contributing to CO2 reduction as an alternative to coals.)</p> <p>○Material Recycling Equipment (Cleans, crushes, sorts, and pelletizes waste plastics such as packaging materials for resource recovery.)</p> <p>○Construction Waste Recycling Equipment (Crushes and sorts concrete and asphalt waste for resource recovery as recycled materials.)</p> <p>○Shredder Equipment (Crushes and sorts metal scrap such as end-of-life vehicles for resource recovery as metal materials.)</p> <p>○Continuous Formulation System (Reduces equipment weight and installation area, cutting energy, CO2 emissions, and hazardous waste in both manufacturing processes and product performance.)</p>	<p>Based on the Plastic Resource Circulation Promotion Act, our goal is to establish and commercialize sorting and recycling technologies that consider new resource circulation to address environmental and social issues.</p>	<p>We are developing advanced sorting equipment for rigid and flexible plastics. Since simulations have received favorable evaluations, we will continue verification under specified conditions using test machines.</p>
	 INDUSTRY, INNOVATION AND INFRASTRUCTURE		<p>Our goal is to establish and commercialize sorting and recycling technologies to improve the recycling rate of construction mixed waste—such as debris, wood scraps, and metal scraps—which has the highest final disposal rate among waste generated at construction sites.</p>	<p>For sorting and recycling technology for construction mixed waste, we are advancing the sophistication of sorting technology and proposing plant equipment using advanced sorting machines to customers.</p>
	 SUSTAINABLE CITIES AND COMMUNITIES		<p>Our goal is to establish and commercialize technologies for recycling aggregates (such as gravel and sand) contained in concrete waste generated from building demolition for use in ready-mixed concrete, as well as technologies to improve the efficiency of the crushing process.</p>	<p>For recycled aggregate technology for concrete, we are refining our lineup of recycled coarse aggregate manufacturing units.</p>
	 RESPONSIBLE CONSUMPTION AND PRODUCTION			<p>We are promoting the expansion of the self-propelled crusher "SEASER" with energy-saving performance. SEASER received the Special Jury Prize at the 55th Machine Industry Design Award IDEA hosted by Nikkan Kogyo Shimbun on July 31, 2025.</p>
	 CLIMATE ACTION		<p>Our goal is to establish and commercialize technologies for crushing and sorting iron scrap, which is used as a raw material in the electric furnace steelmaking method—a process that does not use coals and is increasingly in demand at steel companies.</p>	<p>We have developed a large shredder capable of crushing robust iron scrap used in electric furnaces. By continuing to meet market needs in the steel industry, we will contribute to the realization of a decarbonized society.</p>
			<div>Indicators (KPI): Number of deliveries of technologies/products with high environmental contribution</div>	<div>Indicators (KPI): 15 deliveries in FY2024</div>
<p>【Contribution to Local Communities and the Environment】</p> <p>— Creating a Future Where Companies and Communities Are in Harmony —</p>	 NO POVERTY	<p>Together with local governments, we will consider and implement various forms of social contribution to create a suitable regional environment for living and working.</p> <p>For environmental activities, to realize a decarbonized society, we are working on CO2 reduction and effective utilization in our company and region by introducing renewable energy generation equipment.</p>	<p>Based on the above activity policy, our goal is for all employees to deepen their understanding of SDGs.</p> <p>Additionally, we aim for each employee to feel like a member of the local community, continuing support for regional activities through company-wide events.</p>	<p>We provided food ingredients and employee donations to three organizations under the Yachiyo City Social Welfare Council's child support project "Furrato Home" in spring, summer, and winter. We have received words of gratitude from the organizations for our continuous support.</p>
	 AFFORDABLE AND CLEAN ENERGY			<p>We are developing activities closely tied to the community, such as posting collaborative advertisements with local high schools at Katsutadai Station and lending our EV bus for the "Yachiyo Shinkawa Senbonzakura Somei Yoshino Eco Light-up."</p>
	 DECENT WORK AND ECONOMIC GROWTH			<p>To deepen understanding of SDGs, we conducted training for company executives. This training will be extended to all employees from this fiscal year, and we are also fostering internal instructors.</p>
	 SUSTAINABLE CITIES AND COMMUNITIES			<p>We installed large air conditioning equipment in the foundry to create a comfortable work environment. By protecting employee health and safety and improving productivity, we will continue to be a sustainable company.</p>
	 CLIMATE ACTION			
			<div>Indicators (KPI): Number of regional contributions and environmental activities implemented</div>	<div>Indicators (KPI): 5 activities implemented in FY2024</div>

Recent initiatives for SDGs at our company can be viewed at the following website:https://www.earthtechnica.co.jp/eco/recent_efforts/

https://www.earthtechnica.co.jp/english/sdgs/recent_efforts/