

Environmental Targets: Results for the Previous Three Years and Targets for the Next Three Years

		New Three-Year (FY2021–2023) Targets Targets in gray are for the previous three years (FY2018-2020)	FY2020 Results	FY2021 Targets
Lower CO ₂ Emissions (Carbon Neutrality)	Construction	<ul style="list-style-type: none"> Reduce CO₂ emissions per unit of sales by 26% compared to fiscal 2013 Reduce CO₂ emissions per unit of sales by 8% compared to fiscal 2013 	Reduced CO ₂ emissions per unit of sales by 37.3% compared to fiscal 2013 <i>(22.2% reduction if calculated using the same method as until fiscal 2019)</i>	Reduce CO ₂ emissions per unit of sales by 22% compared to fiscal 2013
	Design	<ul style="list-style-type: none"> Deepen ZEB technologies that contribute to the decarbonization of customer companies. Strengthen promotion of the use of labeling systems such as ZEB and BELS Deepen energy management technologies Secure conformance with SEQDC mandatory standards in Building Energy Efficiency Act Become an industry leader in reducing CO₂ emissions 	<ul style="list-style-type: none"> Mandatory standards in Building Energy Efficiency Act: Set and managed original issues in line with building use Industry-leading CO₂ emissions targets: Many projects for ZEB, BELS, and other labeling systems. The main building of the Kajima Technical Research Institute received the WELL Health-Safety Rating along with the WELL Platinum Certification. Obtained CASBEE-Smart Wellness Office Certification (S rank) for two high-rise offices, etc. 	<ul style="list-style-type: none"> Strengthen promotion of ZEB, BELS, and other labeling systems (with a particular focus on ZEB Ready and ZEB Oriented) Achieve internal energy conservation standards (20% reduction) and promote internal targets (30% reduction in office buildings, 25% reduction in commercial buildings) Promote ZEB through technical proposals for energy management, use of IoT and other digital technologies, and work style proposals
Recycle Resources	Construction	Less than 3% final waste disposal including sludge	2.5% final waste disposal including sludge	Less than 3% final waste disposal including sludge
	Design	Implement green procurement	Implement green procurement: Average of 5.7 items proposed	Propose more than four items for green procurement, indicate them on working drawings and verify whether or not the proposed items were ultimately adopted
Harmoniously Co-Existing with Nature		Implement outstanding biodiversity projects	Selected six outstanding biodiversity projects (civil engineering: 1, building construction: 5)	Implement more than six outstanding biodiversity projects per year
		Reduce the impact of construction on the natural environment (particularly through management of hazardous materials and polluted water)	Hazardous material problems: 1	Reduce the impact of construction on the natural environment (particularly through management of hazardous materials and polluted water)
Common Foundation Initiative Areas	Research and Development	<ul style="list-style-type: none"> We will continue our activities with the following targets, in close cooperation with the entire company, in order to contribute to Triple Zero. Implement research and technology development that contributes to preservation and sustainable use of the environment Deployment of more than six specific results of basic research and development over three years 	<ul style="list-style-type: none"> Environmental contribution technology development projects: 16 Environmental contribution technology project deployment: 7 	<ul style="list-style-type: none"> Environmental contribution technology development projects: 10 or more per year (designated environmental topics) Environmental contribution technology project deployment: 2 or more per year (deployment of results)
	Engineering	<ul style="list-style-type: none"> Respond to changes in social conditions and customer requirements Promote the prevention of environmental accidents involving various chemical substances 	<ul style="list-style-type: none"> Confirmed Triple Zero support (7 cases) Confirmed response to chemical substances (3 cases) Project participation: 45 projects 	<ul style="list-style-type: none"> Identify customer needs, and confirm and implement the policy for the Triple Zero initiative Thoroughly manage environmental risks by paying attention to the handling of various chemical substances Promote activities to obtain orders through the utilization of wastewater treatment technologies
	Environmental Engineering	<ul style="list-style-type: none"> Promote environmental management in concert with Group companies Make technical innovations and create projects based on Triple Zero 	<ul style="list-style-type: none"> Steadily promoted renewable energy projects Obtained orders for environmental infrastructure (disposal facilities, water supply) Ongoing demonstration in the Hokkaido hydrogen supply chain 	<ul style="list-style-type: none"> Expand projects with core environmental technologies and services Strengthen efforts in four priority fields Initiatives for next-generation technologies/projects