■ List of Materiality Issue and Key Management Indicator / Key Metric

					dicator / Key Metric	2022FY Target		2023FY Target	
<u></u>		Category	Materiality	Main Measure	Indicator/Key Metric Number of disaster prevention and	(Target Year)	2022FY Actual	(Target Year)	Related SDGs
Material topics where the company actively works to solve soci through its business and contributes to society		Realizing a resilient society where everyone can feel safe and secure	Building resilient social infrastructure	Disaster prevention and mitigation response	mitigation projects undertaken (Building Construction) Number of disaster prevention and	-	34	-	9 ::::::::::::::::::::::::::::::::::::
					mitigation projects undertaken (Civil Engineering) Status of disaster recovery (Building	-	6	-	
					Construction) (in case of when a large- scale) Status of disaster recovery (Civil	-	Conducted damage surveys and recovery support for customer facilities Implemented landslide restoration work due	-	
					Engineering) (in case of when a large-scale)	-	to heavy rain disaster, and transported large sandbags urgently during heavy rain	-	
			Increasing longevity of buildings and infrastructure	Response to increase longevity	Number of orders received for renovation work	-	380	-	
			bullulings and infrastructure	of buildings and infrastructure	Number of orders received for infrastructure renovation work	-	6	-	
		Category	Materiality	Main Measure	Key Management Indicator/Key Metric	2022FY Target (Target Year)	2022FY Actual	2023FY Target (Target Year)	Related SDGs
	*	2. Realizing an inclusive society where all people can live together in comfort and health	Building comfortable cities	Providing comfortable spaces and services using digital technologies	Number of DX-Core introductions and project proposals	-	Number of new introductions: 6 Number of project proposals : 140	-	8 sizes 10 ereces 11 sizes 4 \$\displays 11 sizes 12
			Responding Well-being needs	Provide built-environments that enhance health and Well-being	Number of projects contracted for Well certification	7 or more projects (2022)	7	7 or more projects (2023)	
social issues		Category	Materiality	Main Measure	Key Management Indicator/Key Metric	2022FY Target (Target Year)	2022FY Actual	2023FY Target (Target Year)	Related SDGs
wes Materiality linked to the pursuit of business and strengthening the foundations of business	(3)	3. Realizing a sustainable society where future generations can inherit a well-cared for environment	Decarbonization	CO2 emissions reduction in all	Reduction in CO2 emissions from the construction business (vs. FY2017)	10% or more (2023)	24.5%	10% or more (2023)	11 :
				business activities	Reduction in Scope 1 + Scope 2 CO2 emissions (vs. FY2017)	10% (2023) 33% (2030) 100% (2050)	22.1%	10% (2023) 33% (2030) 100% (2050)	
				Promotion of ZEB creation/conversion	Number of properties that obtain ZEB certification	-	13 (cumulative: 17)	-	
				Renewable energy promotion/popularization	Renewable energy generated in the operation business	300MW, cumulative (2030)	73.2MW, cumulative (Single year results:16.1MW)	300MW, cumulative (2030)	
					Percent of owned investment and development properties renewable	100% (2030)	44% introducesd (Number of properties introduced: 7)	100% (2030)	
				Pursuit of 4R activities (Reduce, Reuse, Recycle, Recover)	energy has been introduced in Final disposal rate of construction by- products	3.7% or less (2022)	3.1%	3.0% or less (2030)	
				Promotion/popularization of	Number of projects using wood and	-	3	(2030)	
			Living in harmony with nature	wooden architecture Promotion of green	hybrid wooden construction Number of projects where quantitative	10	(cumulative : 4)	10	
			(Preserving biodiversity) Preventing environmental	infrastructure Strict environmental compliance	analysis of biodiversity was performed Number of serious environmental	(2022) 0	0	(2023) ©	
		Category	pollution Materiality	Main Measure	incidents Key Management	(2022) 2022FY Target	2022FY Actual	(2023) 2023FY Target	Related SDGs
	《	4. Promoting a sincere approach to monozukuri (superb craftsmanship)	Materiality	Building efficient construction	Indicator/Key Metric	(Target Year)	2022FT Actual	(Target Year)	3 100000 8 20000 9 10000000 11 11 11 11 11 11 11 11 11 11
			Enhancing productivity	production systems through digitalization	Rate of improvement in productivity in the construction business (vs. FY2016)	20% or more (2023)	10.0%	20% or more (2023)	
			Ensuring optimal product quality	Improvement in customer satisfaction	Number of customer satisfaction surveys conducted CSR Procurement Guidelinesinitiatives	-	187	4.0	
			Strengthening supply chains	Promoting CSR Procurement Improving treatment of skilled	indicators Number of people accepted into the	-	1,289	1,800	
				jobsite workers and talent development Improvement in health & safety	Shimizu Takumi Training Center		(cumulative: 3,093)	(2023)	
			Occupational safety and health	management and pursuit of activities to prevent occupational accidents	LTI (lost time injury) Frequency Rate	0.57 or less (2022)	0.71	0.57 or less (2023)	
		Category	Materiality	Main Measure	Key Management Indicator/Key Metric	2022FY Target (Target Year)	2022FY Actual	2023FY Target (Target Year)	Related SDGs
		5. Creating of new technologies and value that is ahead of the times	Developing cutting-edge technology	Pursuit of technological development aimed at a sustainable society where all people can feel safe and secure and live-in comfort	R&D expenses	16 billion yen (2022)	17 billion yen	18.5 billion yen (2023)	9 ::::::::::::::::::::::::::::::::::::
			Creating new business models		Status of business alliances with other companies and other areas	-	Promoting cooperation with companies in different industries and venture companies such as front-line AI technology Collaboration with the University of Oulu, Finland	-	
		Category	Materiality	Main Measure	Key Management Indicator/Key Metric	2022FY Target (Target Year)	2022FY Actual	2023FY Target (Target Year)	Related SDGs
	iii)	6. Developing human resources responsible for the next generation and pursuing of job satisfaction	Creating work environments with satisfaction	Building a workplace where employees can work energetically, and in health	Employee job satisfaction index	4.0 or higher (2023)	3.67	4.0 or higher (2023)	3 ::::::::::::::::::::::::::::::::::::
			Diversity & inclusion	Promoting Diversity	Percentage of women in management positions (Number of women in management positions/Total number of management positions)	10% or more (2030)	3.86%	10% or more (2030)	
			Developing human resources with an eye towards the future	Training globally capable leaders who take the initiative on innovation	Progress on strategy for facilitating training of personnel as leaders	-	Implementation of leadership development program, and start of open recruitment study abroad program	-	
			Respecting human rights	Conducting due diligence on human rights	Progress on human rights due diligence	-	Held human rights risk training for subcontractors and surveyed the acceptance status of foreign skilled workers at Shimizu group companies	-	
		Category	Materiality	Main Measure	Key Management Indicator/Key Metric	2022FY Target (Target Year)	2022FY Actual	2023FY Target (Target Year)	Related SDGs
		7. Building a business base on the foundation of "The Analects and the Abacus	Risk management	Thorough risk management	Number of serious legal violations	0 (2022)	0	0 (2023)	16 :****** *****************************
			Thorough legal and ethical compliance	Instillation of corporate ethics and strict compliance	Progress on measures to provide corporate ethics training based on The Analects and the Abacus	-	Implementation of corporate ethics training for executives Published ""Shimizu Mind: The Analects and the Abacus"" and""Shimizu Mind: The monozukuri"" Implementation of practical project training based on The Analects and the Abacus	-	
			Strengthening information security	Penetration and establishment of information security measures	Number of serious information security incidents	0 (2022)	0	0 (2023)	