Initiatives on SDGs

Okuma's Materiality/SDGs and Business Strategy

In compliance with its Mission Statement, "contribute to the business of customers throughout the world who create value," Okuma aims to "open the possibilities of manufacturing through innovation." Under the spirit of "We will create what should exist but does not exist (when what we need does not exist, we will create it ourselves)," we have provided the world with unique technologies and products.

As the world is facing various environmental and social issues, Okuma makes sure that its Mission Statement, purpose and business activities conform to the goals and issues of SDGs in order to make SDG initiatives effective. By doing so we aim to contribute to the realization of "sustainable development" and a "sustainable society."





In order to realize a sustainable society, Okuma will contribute to solving social issues, such as a shortage of labor force due to a declining birthrate and aging population and the realization of a decarbonized society. We will develop environmentally friendly products and technologies that are represented by solutions for improving productivity which we have developed with the next-generation automated factories, or Dream Sites, Thermo-Friendly Concept and ECO suite, and will implement initiatives to reduce environmental load by establishing a linkage between those initiatives and our growth and business strategies. In the development of human resources as a source of innovation, we will promote research on advanced technologies, the learning of advanced skills, diversity, and creation of a positive work environment. In addition, as part of efforts to create a positive working environment, we have increased the target number of paid days off obtained and introduced the childcare leave system for men before it comes into effect.

Social issues to be addressed

Solutions to social issues

- •Labor shortage due to the low birth rate and aging population
- •Transmission of techniques of skilled technicians
- •Reducing environmental load and realizing a decarbonized society
- •Highly efficient and flexible production that meets diversifying needs
- •Safe and secure manufacturing and cyber security

Materiality

Contribute to the sustainable growth of the manufacturing industry through the creation of innovation

- Providing solutions that achieve improved productivity
- Development and supply of environmentally friendly products and technology
- •Reducing the environmental load in the production process

Develop human resources as a source of innovation

- •Promoting research into advanced technologies and the learning of advanced skills
- Promotion of diversityCreating a positive work environment

Contributing to the
realization
of a sustainable
society

	Themes	Opportunities for Okuma		SDCc
		Medium to Long-Term Vision	Technologies, products, and services to offer	- SDGs
Sustainable growth of the manufacturing industry	■ Decrease in the number of skilled technicians	Providing smart machines ● Autonomous machine that achieves both usability and high productivity	 NC with AI, OSP-P Series Intelligent technologies such as Thermo-Friendly Concept 	
	■ Decline in labor force ■ Increased productivity	Providing solutions to smart factories Smart manufacturing Easily achievable automated and unmanned systems	 Automation specifications such as ROID and other series 5-axis machining centers, multitasking machines Optimal proposals for individual customers 	7 AFFORDABLE AND CLEAN ENERGY 12 RESPONSIBLE CONSUMPTION AND PRODUCTION AND PRODUCTION AND PRODUCTION 6 CLEAN WATER AND SANITATION 14 LIFE BELOW WATER
	Mass customizationEnhanced robustness of the supply chain	Solutions for Monozukuri DX • Cyber-Physical System • Cybersecurity measures	 Digital twin solutions Demonstration at our smart factories, Dream Sites 	16 PEACE, JUSTICE AND STRONG INSTITUTIONS
	■ Climate change■ Decarbonization, reduction of environmental load	Solutions for Monozukuri DX • Providing solutions for decarbonization	Thermo-Friendly ConceptECO suite plusPower-saving products	
H u m a n resource develop- ment	 Expanding access to high-quality education Improving job satisfaction and promoting a positive work environment 	 Promoting research into advanced technologies and the learning of advanced skills Promotion of diversity Creating a positive work environment 	 Access to high-quality education Promotion of women's participation and gender equality Meaningful and rewarding work Safe and secure workplace 	4 QUALITY EDUCATION 5 GENDER EQUALITY 17 PARTNERSHIPS FOR THE GOALS