**ENVIRONMENT AND ENERGY POLICY**

In line with our vision of becoming a global leader in every field we operate in, through sustainable high engineering products considering sustainability, we strive for unconditional quality, customer centric management, innovative technology, and creative power. We aim to ensure sustainable growth in the global market with our developed products while reducing the ecological footprint of our activities, emphasizing the preservation of the environment according to our sustainable environmental and energy approach.

**TEKLAS**

* Consider itself as a responsible member of society concerning the preservation of the global environment,
* Endeavor to allocate the necessary human, technological, and financial resources for the preservation of the environment, energy efficiency, and reduction of natural resource usage in all our activities.
* Believe that increasing environmental and energy awareness among our employees, stakeholders, and society is crucial for a healthier and more livable environment worldwide.

“*In line with our principle of 'complying with legal requirements regarding the environment and energy, reducing energy consumption, ensuring continuous efficiency, and fulfilling environmental responsibilities*” we commit to reviewing the following aspects annually in management review meetings conducted by January 31st at the latest, encompassing all our operations in Turkey, Bulgaria, Serbia, Mexico, China, America, Germany, and France.

**GOALS**

* To meet our legal requirements and obligations related to the environment,
* To increase our environmental performance by constantly developing and improving our environmental management system,
* To ensure that our waste is minimized and recycled at the source and to reduce environmental impacts during disposal,
* To reduce air, water, soil pollution and noise with effective solutions based on the best available technologies and to be a pioneer in other sectors in terms of environment and energy,
* To make our natural resources sustainable by using them effectively,
* Ensuring that emergency and environmental risk management is at the most advanced level,
* Under the leadership of our purchasing, technical services and sustainability departments, by prioritizing energy efficiency in all our processes; By increasing the solar power plant with an installed capacity of 2 MW in our Kırcaali facility, Bulgaria, to 4 MW in 2025 and by establishing a 2 MW solar power plant in our Bartın facility by 2025, we will increase our renewable electrical energy usage rate from 46% within the scope of IREC certificates at the global level to 92% by 2025. level and ensure the reduction of greenhouse gas emissions,
* To spread environmental and energy awareness by informing all our stakeholders, especially our employees, about our environmental and energy activities in line with our goals and objectives,
* To contribute to the sustainability of biodiversity by collaborating with universities until 2025, under the management of our sustainability department, within the scope of social responsibility in order to transfer a clean and healthy environment that is sensitive to climate change to future generations,
* To protect the habitats of plants and animals that are part of the ecosystem without disturbing their natural environments,
* To ensure the increase of green areas in the areas we operate by paying attention to the protection of forest lands and soil quality in land selection,
* To take necessary precautions in our facilities or processes for elements that cause or may cause environmental noise,
* In order to protect human health and prevent environmental accidents, by 2022, by ensuring the safe use and management of chemical substances in accordance with the Restriction of Hazardous Substances Directive (2002/95/EC) and the Global Declaration of Substances List (GADSL) in line with the management of our Quality and Product Development departments and customer special demands. To stay at zero case target,
* By supporting efficiency-enhancing projects to protect water resources, we will reduce water consumption by 37% by establishing wastewater recovery facilities in all our facilities by 2027, under the responsibility of the environmental department,
* Within the scope of efforts to prevent pollution at its source and minimize waste in order to protect air, water and soil quality; To produce 50% recyclable products by 2027 with the integrated efforts of our Product Development, Sales and Production departments,
* To ensure continuous improvement and to control energy consumption, starting from the project stage, by using innovative technologies related to our products, services and activities,
* To produce sustainable products by increasing the use of bio based and recycled materials to 10% by 2027, within the scope of the strategic activities of the product development and sales department,
* Under the responsibility of Product Development, Sales and Sustainability departments, to carry out emission rate reduction studies created by our products during their use by providing the necessary budget for product life cycle calculations in all our new projects as of 2023,
* To reduce the negative effects of our activities on the environment, to provide the necessary human, technological and financial resources for these activities and to keep the discharge water parameters in our biological and chemical wastewater treatment facilities within legal limits under the maximum values ​​in the table below, under the responsibility of our environmental department.

 

 Moris DANON Nebi ANIL

 Chairman CEO

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