

SUSTAINABILITY BULLETIN

NO 2
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EMSA

GENERATOR



Dear Stakeholders,
We are pleased to share with you the second
issue of the EMSA Sustainability Bulletin,
SUSTAINEMSABILITY. The Sustainability Bulletin
will be shared with you periodically.

WE HAVE PUBLISHED OUR EMSA 2024 SUSTAINABILITY REPORT

We published the first of our EMSA 2024 Sustainability Reports on December 24th, in line with our motto "A Sustainable Future with Our Energy." This first report is the starting point of our sustainability journey. In the coming period, we will continue to move forward with the same determination; and with the contributions and support of our valued stakeholders, we will continue to build a stronger, more livable future together.

<https://www.emsa.gen.tr/images/surdurulebilirlik/2024-surdurulebilirlik-rapor>





As EMSA, we see sustainability not just as an obligation, but as a responsibility. We reflect our commitment to reducing our environmental impact and creating social value at every stage of our operations. With the contributions and support of all our stakeholders, we will continue to work with all our might to leave a more livable world for future generations.

WE HAVE COMPLETED OUR CORPORATE CARBON FOOTPRINT AND CORPORATE WATER FOOTPRINT STUDIES FOR OUR EMSA PRODUCTION FACILITY

As part of our sustainability efforts, EMSA has successfully completed its first Corporate Carbon Footprint calculations based on comprehensive operational data for 2024.

Through this comprehensive study, we not only clearly measured the impact of our activities on nature and transparently identified our current environmental effects, but also had the opportunity to lay a stronger foundation for our future sustainability strategies.





This constitutes a critical starting point, clearly demonstrating our company's environmental performance for the first time through calculations using internationally accepted scientific methods. As part of the scientific studies conducted for the EMSA Eskişehir Factory Production Facility, the EMSA corporate carbon footprint for 2024 has been determined as 25,637,656 tCO₂e.

According to calculations carried out for our 2024 EMSA Eskişehir Factory Production Facility, the largest share of the water footprint is the Blue Water Footprint at 63%, while the Grey Water Footprint accounts for 27%.





NOVAFORM TÜBİTAK PROJECT

AUDIT SUCCESSFULLY COMPLETED

As part of our sustainability efforts, the initial corporate carbon footprint calculations and the audit of our work towards the NOVAFORM 2030 Green Roadmap, supported under the TÜBİTAK-1831 Green Innovation Technology Mentorship Call, have been successfully completed.

According to 2024 data, NOVAFORM's corporate carbon footprint has been calculated as 10,672,381 tCO₂e. Extensive collaborative work has been successfully carried out with the Eskişehir Chamber of Industry's Sustainable Green Industry Unit within the scope of the 1831 – Green Innovation Technology Mentorship Program supported by TÜBİTAK (The Scientific and Technological Research Council of Turkey).

As part of our corporate carbon footprint studies, NOVAFORM has carried out work related to Scope 1, Scope 2, and Scope 3 greenhouse gas emissions.





As part of our social responsibility project, 'Light Up the Future with Your Energy,' a total of 137 copies of the book 'Discover! Energy,' published by TUBİTAK, were collected with the contributions of our employees at EMSA Group companies and distributed to students at Eskişehir Çukurhisar Middle School.



We thank all our colleagues who channel their energy towards good, the future,
and education.

Together, we will continue to illuminate the future with our energy!

NOVAFORM SUSTAINABILITY PROJECT RECEIVES GRANT SUPPORT FROM BEBKA DEVELOPMENT AGENCY

As part of our sustainability efforts, our project "NOVAFORM CORPORATE AND SPECIFIC PRODUCT EMBEDDED CARBON FOOTPRINT CALCULATION AND REPORTING," covering the provinces of Bursa, Eskişehir, and Bilecik, and submitted to the BEBKA Development Agency, has been approved for funding. Our project is one of only two sustainability projects among the seven projects that received funding.

The Resource Efficiency Technical Support Program aims to enable NOVAFORM to fulfill its environmental responsibilities, as well as to comply with international regulations, improve environmental performance, and develop sustainability-focused institutional capacity.





CONTACT US FOR QUESTIONS AND CONTRIBUTIONS

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