



Media Inquiries:

Mitsubishi Electric Turkey PR Agency İnomist Communication Consultancy Sibel Selvi Arslantürk <u>sibel @inomist.com</u> +90 216 639 60 16 / +90 533 441 80 33

This text is the English translation of the official Turkish version of the applicable press release. It has been prepared solely as a reference and ease of use. Please refer to the original Turkish text for details and/or attributes. In case of any incongruity, original Turkish version shall prevail.

01 June 2018

Mitsubishi Electric drew attention to eco-sensibility on World Environment Day for a sustainable world

Eco-friendly technologies for green buildings and factories

Mitsubishi Electric, a leading company on a global scale, uses its advanced technology to increase societies' quality of life worldwide and to provide a sustainable world for future generations. Designating eco-sensibility as the main priority in all its activities in this context, the brand stands out as a solution partner for air conditioning, automation, elevator, escalator and visual data systems of eco-friendly buildings, factories and infra-structure projects. Making statements within the scope of 5 June, the President of Mitsubishi Electric Turkey, Şevket Saraçoğlu stated that the brand is planning to reduce the carbon-emission caused by all product usage and manufacturing processes by up to 30 percent by 2021, which is the 100th anniversary of the brand.



For future generations to be affected as minimally by dwindling energy resources and global climate change as possible, precautions aimed for protecting the environment and attentive usage of natural resources gain more and more importance every day. Using its technology worldwide to increase societies' quality of life and to provide a

sustainable world for future generations, Mitsubishi Electric shapes all of its activities in accordance with its goal to become a "global and leading eco-friendly" company. Making statements within the scope of 5 June, the President of Mitsubishi Electric Turkey, Şevket Saraçoğlu put emphasis on the fact that the brand is moving forward with the consideration that the biggest obstacle before a sustainable world is climate change. Saraçoğlu stated that





Mitsubishi Electric strives to increase eco-conscience of both its employees and societies in accordance with its "Eco Changes" principles which stand for the brand's attitude towards environmental management.

Available resources must be used as efficiently as possible

Remarking that Mitsubishi Electric develops all its products and solutions with advanced technology and within the frame of quality and energy saving, Saraçoğlu stated, "As for every other country, we are ambitious solution partner for air conditioning, automation, elevator, escalator and visual data systems of eco-friendly buildings, factories and infra-structure projects for Turkey as well" adding;

"Throughout the world, using available resources as efficiently as possible gains more importance every day. Especially, the energy usage in industries must be reduced without causing any drop in production and production standards. As Mitsubishi Electric, we provide businesses considerable energy saving with our energy efficient and eco-friendly factory automation products. With e-F@ctory, Mitsubishi Electric's response to Industry 4.0, we provide factories with much faster, efficient and eco-friendly manufacturing possibilities. In the are of house, office and industrial air conditioning systems we provide a problem-free product range with A+++ energy class which operates in maximum energy saving capacity throughout its life cycle. Thanks to our recycling factories in Japan, we realize the manufacturing processes of air conditioners and other consumer products, mainly being the Kirigamine product, with eco-friendly technologies. We also provide high energy saving and reduce carbon emission thanks to the technology invented by Mitsubishi Electric, which is only available in the elevators of our brand, deciding on the speed of the elevator according to current load."

Goal of reducing carbon emission by 30 percent



Stating that they are moving in accordance with their long term environment management vision "Environment Vision 2021" as we are moving towards 2021, the 100th anniversary of Mitsubishi Electric, Şevket Saraçoğlu also stated; "Within the

context of this vision, we are aiming for reducing carbon emission of the society, to create a society based on recycling, adapting to nature by respecting bio-diversity and to increase environmental consciousness. As Mitsubishi Electric, in parallel to our 2021 goals, in comparison to 2001 fiscal year we are planning to reduce carbon emission caused by product usage and compared to 1991 fiscal year the carbon emission caused by production by 30%."





In the A list in environment and water categories with its advanced technology

Stating that Mitsubishi Electric uses the water risk assessment tool WRI Aqueduct, which was developed by World Resources Institute, mainly prioritizing global production fields which needs water risk precautions the most, Saraçoğlu said that water usage was reduced by 40 thousand cubic meters as a result. Stating that the brand contributes to improving cumulative water recycling rates thanks to precautions such as using treated waste water in cooling systems, Saraçoğlu ended his words saying, "Mitsubishi Electric was deemed worthy of the A list, the highest ranking for the second time by CDP (Carbon Disclosure Project) due to its works aimed towards fighting climate change and protecting water resources".





About Mitsubishi Electric Corporation

With over 95 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Embracing the spirit of its corporate statement, Changes for the Better, and its environmental statement, Eco Changes, Mitsubishi Electric endeavors to be a global, leading green company, enriching society with technology. The company recorded consolidated group sales of 4,238.6 billion yen (US\$ 37.8 billion*) in the fiscal year ended March 31, 2017. For more information visit: www.MitsubishiElectric.com

* It was calculated by 1 USD = 112 Yen exchange rate announced by the Tokyo Foreign Exchange Market on March 31, 2017.

About Mitsubishi Electric's Activities in Turkey

Mitsubishi Electric's main fields of activity in Turkey are; air conditioning systems, factory automation systems, advanced robotics, CNC mechatronic systems, elevator and escalator systems and visual data systems. Mitsubishi Electric, which established a room air conditioner development and manufacturing company in April 2016 in Turkey, began production in Manisa factory in December 2017. Mitsubishi Electric, the producer of Turksat 4A and 4B satellites, which contributes to the communication and publishing infrastructure of Turkey and neighboring countries, is notable for its satellites as well as the automation technology used in the Marmaray project. For more information; tr.mitsubishielectric.com

Mitsubishi Electric Turkey social media accounts

Facebook https://www.facebook.com/MitsubishiElectricTurkeyA.S/
https://www.linkedin.com/company/mitsubishi-electric-turkey/





Instagram https://www.instagram.com/mitsubishielectricturkey/

Twitter https://twitter.com/MitsubishiE TR

Google+ https://plus.google.com/u/1/105536020822333872440?hl=tr

Hashtags for social media

@MitsubishiE_TR #MitsubishiElectric #MitsubishiElectricTurkey