

August 28, 2024

Announcement of Exhibition Details for "Future City" Pavilion at Osaka-Kansai Japan Expo

～ Creating a "Happy Future" with Hitachi Zosen's Technology ～

Hitachi Zosen Corporation (hereinafter, Hitachi Zosen) participated today in the exhibition content announcement event for the Future Society Showcase Project and Future Life Expo "Future City" at Osaka-Kansai Japan Expo, sponsored by the Japan Association for the 2025 World Exposition, held in Tokyo. Our company delivered a presentation on the exhibition concept and main contents that visitors will experience. The summary is as follows:



【Key Visual】

Our company set the booth theme as "A 'Happy Future' for people and the Earth as envisioned by Hitachi Zosen. It is a future where the happiness of people becomes the happiness of the Earth, and the energy of people becomes the energy for the Earth. We will create such a happy future with Hitachi Zosen's technology." As a foundation embodying the connection between people and the Earth, we have established the "World Tree", and set "In the world tree" as our exhibition concept.

As for the specific exhibition contents, the World Tree is placed at the heart of our booth as a symbol that merges the concepts of the present and the future, cyber (virtual) and physical (real), and people, the Earth and technology. Four mirror signage experience devices (E-motion devices) were installed in its trunk. Visitors, through these interactive installations, can physically engage and immerse themselves in a Society 5.0 environment, where IoT and AI are intertwined with resource recycling and decarbonization technologies, providing a fun and tangible experience of our company's vision.

The titles of the four experience contents are as follows:

1. Let's Power Cars and Cities with Waste Resources.
2. Let's Support Our City with Food Waste
3. Let's Fly Airplanes with Paper Waste.
4. Let's Drive Society with Various Types of Waste.



【Digest Videos of the Four Experience Contents (Please click on the image.)】

Through this exhibition, our company aims to encourage each visitor to incorporate perspectives such as resource recycling and carbon neutrality into their daily action. We believe that not only the technological innovation but also individual consciousness reform and behavioral transformation can be powerful forces for social change. We wish to communicate this belief to everyone.

We also have decided on the uniforms for the booth attendants. The design is handled by Goldwin Inc. (Minato-ku, Tokyo, President: Takao Watanabe), a company known for their expertise in creating uniforms using green materials that are both environmentally-friendly and highly functional. The uniforms are categorized under their conditioning brand “NEUTRALWORKS.” In the process of creating these uniforms, Goldwin has leveraged their “SYN-GRID” project, an initiative aimed at substantially reducing the waste generated during fabric cutting using AI, and at investigating new production methodologies in the realm of fashion.



【For director attendants】



【For general attendants】

Hitachi Zosen develops its business with a focus on 'Resource circulation', 'Decarbonization' and 'Safe & prosperous community'. From October 1st of this year, we will be operating under the new company name "Kanadevia Corporation." Under the new corporate brand concept of "Taking on the challenge, through the power of technology, to create a world that lives in balance with nature," each of our employees, together with our stakeholders, will continue to take on challenges with the aim of becoming a solution partner for realizing sustainable, safe and secure society.