March 15, 2023 Meidensha Corporation

To members of the media

Meiden wins excellence prize at Zero Carbon Challenge Cup 2023

Meidensha Corporation (Meiden) has won the excellence prize at the Zero Carbon Challenge Cup 2023 for its outstanding performance in its Group's supply chain contribution to carbon neutrality.

The Zero Carbon Challenge Cup is a national contest in which schools, organizations, companies and municipal governments make presentations on their local decarbonization activities after their written applications are screened. Those found to be outstanding are commended by the sponsor of the contest, the Japan Network for Climate Change Actions. By commending decarbonization efforts by diverse entities, the Cup encourages the sharing of knowhow and information about excellent projects across the nation, creating momentum for further activities and collaborations.



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Participants in the Zero Carbon Challenge Cup pose for a photo on February 16.

A total of 199 entities entered the contest, of which 29 were selected for the presentation stage after their written applications were screened.

Meiden gave a presentation titled "Meiden Group's entire supply chain contribution to

carbon neutrality." The presentation described the company's project of rebuilding the main office building shared by two Meiden Group companies: MEIDEN KOHSAN Co., Ltd. and MEIDEN ENGNIEERING CORPORATION. The building project was carried out according to the concept of creating a cutting-edge office that can contribute to environmental protection, realize workstyle reform, prevent disasters, and coexist with the regional community.

The new office building was designed and built with consideration given to environmental factors, winning the highest rank in the Building-Housing Energy-efficiency Labeling System (BELS), as well as ZEB Ready*1, as defined by the Ministry of Economy, Trade and Industry. The office has also introduced ABW*2 as part of the Group companies' efforts to achieve workstyle reform. Additionally, the building introduced a self-consumption type solar power generator and a multifunctional power conditioning system (PCS)* to improve the Group companies' business continuity plan.

Meiden is also helping achieve carbon neutrality with the use of the non-fossil fuel energy certificate with tracking information in procuring power generated at a wind farm owned by M Winds Co., Ltd., a Meiden Group company.





<caption>

The session where winners were selected

A video showing the tournament session is available on Zero Carbon Challenge Cup's official YouTube channel.

<Websites for reference>

Top page/Zero Carbon Challenge Cup (zenkoku-net.org)

Zero Carbon Challenge Cup - YouTube*4

In its Medium-Term Management Plan 2024, the Meiden Group spells out its goal of being a company that "works to build a new society through integrity to the Earth, society, and the people and through the power of co-creation" in 2030. It is thus promoting operations centering on sustainability.

The Group will continue to make efforts in decarbonization by providing products, services and projects to help attain carbon neutrality.

- *1: ZEB Ready is a certification to given to buildings that have reduced energy consumption, excluding that of renewable energy, by more than 50 percent over standard primary energy consumption.
- *2: ABW: Activity Based Working means a workstyle that allows employees to choose working hours and locations that suit their particular job.
- *3 PCS: A device to convert power generated by solar panels into power for the utility grid.
- *4: YouTube is a registered trademark of Google LLC.