

Taiheiyo Cement Supports Kawasaki City’s Participation in the World Economic Forum’s Initiative, “Transitioning Industrial Clusters Towards Net Zero”

Taiheiyo Cement Corporation (Head Office: Bunkyo-ku, Tokyo; President: Masafumi Fushihara) has decided to endorse the participation of Kawasaki City, Kanagawa Prefecture in the Transitioning Industrial Clusters Towards Net Zero Initiative, a global endeavor led by the World Economic Forum. The city is home to the Kawasaki Plant of DC Co., Ltd. (President: Yoshiyuki Uenoyama), a company of our group. Our endorsement is part of our group’s commitment to achieving carbon neutrality by working with local governments and other industries under our group’s Carbon Neutral Strategy 2050.

Kawasaki City, home to the Kawasaki Plant of DC Co., Ltd., one of our group companies, has recently joined the Transitioning Industrial Clusters Towards Net Zero Initiative*, which is led by the World Economic Forum, as the Kawasaki Carbon Neutral Industrial Complex. It is the first signatory cluster from Japan (see the figure below, figure from <https://www.city.kawasaki.jp/590/page/0000147219.html>).

The global initiative is launched and managed by the World Economic Forum** and is aimed at achieving the global goal of net zero (carbon neutrality) through collaboration among key industrial clusters. To this end, the initiative promotes the international sharing of knowledge and expertise among such clusters. Industrial clusters in many countries*** have already joined, exchanging information via meetings and disseminating information in tandem.

Under the Carbon Neutral Strategy 2050, our group has been involved in discussions towards the decarbonization of the coastal area of Kawasaki as a member of the council organized by Kawasaki city. Given that the city’s initiative of the Kawasaki Carbon Neutral Industrial Complex is aligned with our group’s carbon neutrality strategy, we have expressed our endorsement of Kawasaki’s participation in the global initiative.

Going forward, we will work with Kawasaki City and other supporting companies to capitalize on the global initiative in order to communicate information to the world and to cooperate with other industrial clusters. We will thus redouble our commitment to helping carbon neutralization in the city’s costal area, and by extension, the Greater Tokyo Area.

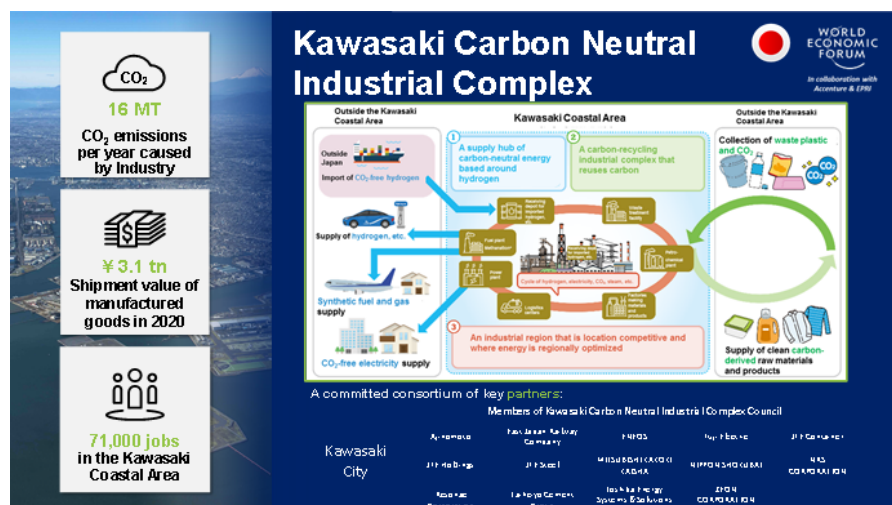


Figure: A conceptual rendering of the Kawasaki Carbon Neutral Industrial Complex in 2050

List of supporting companies (alphabetical order)

Ajinomoto Co., Inc.	East Japan Railway Company	ENEOS Corporation
Fuji Electric Co., Ltd.	JFE Container Co., Ltd.	JFE Holdings, Inc.
JFE Steel Corporation	Mitsubishi Kakoki Kaisha, Ltd.	Nippon Shokubai Co., Ltd.
NRS Corporation	Resonac Corporation (Former Showa Denko K.K.)	Taiheiyo Cement Group
Toshiba Energy Systems & Solutions Corporation	Zeon Corporation	

* Transitioning Industrial Clusters Towards Net Zero Initiative

<https://initiatives.weforum.org/transitioning-industrial-clusters/home/>

** World Economic Forum: An international organization committed to improving the world's state of affairs through public-private partnership

<https://www.weforum.org/>

*** Signatory Clusters

<https://www.weforum.org/press/2023/01/decarbonization-of-industrial-clusters-initiative-gains-global-momentum/>

Brightlands Circular Space (Southwestern Netherlands)	H2 Houston Hub (Houston, USA)
Ohio Clean Hydrogen Hub Alliance (Ohio, USA)	Port of Antwerp Bruges (Antwerp, Belgium)
ZERO CARBON HUMBER (Humber basin, UK)	HyNet North West (North West, UK)
KWINANA INDUSTRIES COUNCIL (Kwinana, Australia)	BASQUE NET ZERO (Basque Country, Spain)
Andalusian Green Hydrogen Valley (Andalusia, Spain)	Canary Islands Industrial Cluster (Canary Islands, Spain)
Greater St Louis and Illinois Regional Clean Hydrogen Hub Industrial Cluster (St. Louis, USA)	Indo-Pacific Net-zero Battery-Materials Consortium (INBC) (Central Sulawesi, Indonesia)
Jababeka Net-Zero Industrial Cluster (Jababeka Industrial Estate, Indonesia)	Kawasaki Carbon Neutral Industrial Complex (Kawasaki, Japan)
National Capital Hydrogen Center (Washington D.C., USA)	Ordos-Envision Net Zero Industrial Park (Ordos, China)
Sanjiang New Area Industrial Park (Sanjiang, China)	