

# Kawasaki Mechanism Certification System Certification Results (FY2022)



CO<sub>2</sub> emission :



A strength and characteristic of Kawasaki City is its effort in promoting a reduction in greenhouse gas (GHG) emissions on a global basis by leveraging high quality environmental technologies. As one of its related initiatives, Kawasaki City has initiated the Kawasaki Mechanism Certification System to mark the contribution to GHG emission reductions outside the city (avoided emissions) made through the use of environmental technologies of enterprises within the City and to facilitate the appropriate evaluation of these enterprises in the market.

## Nexus Air Co., Ltd Biomass air cushion



### Life cycle CO<sub>2</sub> reduction

<b>[HDPE10%]</b>	<b><math>4.17 \times 10^{-4}</math> tons</b>
<b>[HDPE30%]</b>	<b><math>1.22 \times 10^{-3}</math> tons</b>
<b>[LDPE10%]</b>	<b><math>4.17 \times 10^{-4}</math> tons</b>
<b>[LDPE30%]</b>	<b><math>1.22 \times 10^{-3}</math> tons</b>

(as CO<sub>2</sub> equivalent)

### Product usable years 1 years

