

Initiatives for the SDGs

SUSTAINABLE DEVELOPMENT GOALS



The United Nations has established the Sustainable Development Goals (SDGs) in order to achieve a sustainable society. The SDGs set out 17 goals and 169 targets to achieve a sustainable, diverse and inclusive society where "no one is left behind".

Achieving the SDGs

As the term "ESG (Environmental, Social and Governance) investment" becomes more frequently used, corporate activities are increasingly seen as contributions to society. In order to be a company of "value," we must constantly work to enhance our corporate value by contributing to the resolution of various issues facing society and customers. Just as the corporate slogan suggests, our company mission is to make major contributions to more automated and efficient production-to-retail supply chains. Of the 17 goals set by the United Nations, HOKUSHO will contribute to solving four issues through corporate activities.

Introduction of Initiatives



Promote inclusive and sustainable economic growth, as well as full, productive and rewarding employment (Decent Work) for everyone.

8.5 Provide employment and job satisfaction, as well as equal pay for equal work.

Provide full, productive and rewarding employment, as well as equal pay for equal work for all men and women, including young people and people with disabilities.

HOKUSHO will promote Decent Work by acquiring certification for occupational health and safety management systems, improving employment conditions and work environments, and promoting the introduction and widespread use of PAS (Piece Assorting System), which can contribute to the employment of women and people with disabilities.

- Obtained ISO45001 certification, the international standard for occupational health and safety management systems
- Creating a work environment where women and employees with disabilities can play an active role (maternity leave, employment system for people with disabilities)
- Creating a comfortable work environment for employees with childcare or nursing care needs (childcare leave, reduced working hours system)
- Employment system that allows employees to work until age 65 (retirement age extended from 60 to 65)
- Promotion of work style reform promotion program (three motivators: to live, to do and to work)
- Compliance with work style reform-related laws (compliance with statutory overtime, five days of paid leave per year)
- Developed Piece Assorting System "PAS" that improves delivery accuracy and work efficiency of shipping/returns sorting, and contributes to employment of women and people with disabilities
- Certified as an "Ishikawa Gender Equality Promotion Declaration Company" through the "Class for Accelerating Women's Active Participation" certification system as a measure to create a gender-equal society.



Build resilient infrastructure, promote inclusive and sustainable industrialization, and promote innovation

9.4 Improve sustainability by increasing resource use efficiency and expanding use of clean technologies, environmentally-friendly technologies and industrial processes

We will improve sustainability through improved infrastructure and industry by increasing resource use efficiency and expanding use of clean technologies, environmentally-friendly technologies and industrial processes. All countries will undertake initiatives in line with their national capabilities.

We will improve our sustainability by obtaining certifications for quality and environmental management systems, switching company vehicles to HVs and EVs, switching from organic to powder coating, and promoting the introduction and widespread use of VEAS and E-VEAS Energy-Saving Control Devices for Autolator Heavy-Duty models.

- International Standards Certifications ISO9001 Quality Management Systems Certification awarded to Vertical Transfer Systems.
- Obtained ISO14001 certification for environmental management systems at main production facility Hakusan Factory
- Installed powder coating equipment at main production facility Hakusan Factory
- Developed Energy-Saving Control Device "VEAS" for Autolator Heavy-Duty models (Reduces energy consumption by up to 38% and equipment power capacity by up to 40%) (Received Judging Committee's Special Award 2012 Energy Conservation Grand Prize [Product and Business Model Division])
- BCP-Compatible Start-Up Power Assist System "E-VEAS" for Autolator Heavy-Duty models developed with Energy-Saving Control Device. (Cuts energy usage by up to 50% and reduces equipment power capacity by up to 40%)
- Switch all company vehicles to HVs and EVs at headquarters, Hakusan Factory and other branch offices



Ensure sustainable production and consumption patterns

12.4 Reduce release of chemicals and waste into the atmosphere, water and soil through proper management

In accordance with the agreed international framework, we will strive for environmentally-friendly management of chemicals and all waste throughout the product life cycle, and significantly reduce the release of chemicals and wastes into the air, water and soil, in order to minimize adverse effects on human health and the environment.

We will ensure sustainable production and consumption by acquiring environmental management system certification, switching from organic to powder coating, and adopting products that comply with the RoHS Directive (restriction of the use of chemical substances originating in Europe).

- Obtained ISO14001 certification for environmental management systems at main production facility Hakusan Factory
- Installed powder coating equipment at main production facility Hakusan Factory
- Switch to RoHS-compliant products for general-purchase parts



Take urgent measures to mitigate climate change and its impact

13.1 Strengthen resilience and adaptability to climate-related disasters and natural disasters

Resilience and adaptability to climate-related disasters and natural disasters will be strengthened in all countries.

We will promote the introduction and widespread use of "VEAS," an energy-saving control system for Autolator Heavy-Duty models that contributes to reducing environmental impact, and "E-VEAS," which adds BCP (Business Continuity Plan) support, to strengthen the resilience and adaptability of internal facility logistics to disasters.

- Developed Energy-Saving Control Device "VEAS" for Autolator Heavy-Duty models (Reduces energy consumption by up to 38% and equipment power capacity by up to 40%)
- Developed BCP-Compatible Energy-Saving Control Device "E-VEAS" for Autolator Heavy-Duty models (Reduces power consumption by up to 50% and equipment power capacity by up to 40%) (Stored energy enables independent start-up of Autolator and transfer operations to continue even during power failures)
- Switched 30% of electricity used at headquarters and Hakusan Factory to renewable energy



Piece Assorting System [PAS]/Universal design compatible



Powder coating equipment (Hakusan Factory)



Awarded 2012 "Energy Conservation Grand Prize" [VEAS]



[E-VEAS] Control Box



<BCP-Compatible> Pallet Transfer Vertical Reciprocating Transfer Machine Autolator