

MEDIA FACTSHEET

Logistics industry to accelerate pace of green transition with new initiatives to intensify companies' sustainability efforts and capabilities

MR No.: 010/24

Singapore, Wednesday, 21 February 2024

1. Enterprise Singapore (EnterpriseSG) and Singapore Logistics Association (SLA) have launched the **Sustainability Playbook for Logistics Enterprises and Green Supply Chain Knowledge Hub**, to intensify logistics companies' efforts to embark on green capabilities to access new growth opportunities and sustainability compliance. Announced today by Minister of State for Trade & Industry, Alvin Tan, at SLA's Lunar New Year lunch event, these efforts are part of the Green Supply Chain initiative outlined in Vision2027¹, a five-year roadmap developed by SLA and industry stakeholders, to accelerate the transformation and growth of the logistics industry.

Sustainability Playbook for Logistics Enterprises

2. Jointly developed by EnterpriseSG and SLA, [the playbook for logistics sector](#) is part of the series of sustainability playbooks under the Enterprise Sustainability Programme (ESP)², to help companies build green capabilities. It comprises a step-by-step guide for logistics companies to chart their sustainability strategies as well as resources for them to implement and sustain sustainability efforts, such as toolkits, training courses, financing support, sustainability standards, etc.

¹ Launched in October 2023, SLA's Vision2027 charts a course for sustained growth and transformation for logistics industry. It seeks to address evolving demands in global supply chains, including heightened visibility, resilience, risk mitigation and decarbonisation of transport networks. More information is available on <https://www.sla.org.sg/hive/sla/news/506>.

² Launched in October 2021, the ESP supports Singapore enterprises to integrate sustainability into their business and capture new opportunities in the green economy. It supports training courses, capability and product development projects, and key enablers in areas such as certification and financing. More information is available at www.enterprisesg.gov.sg/ESP.

3. The playbook also features sustainability topics pertinent to logistics companies, which were identified with inputs from industry stakeholders. Companies can look into these areas to introduce sustainability measures and future-proof their business:
 - a. **Greenhouse gas emissions and energy management:** Scope 1 and 2 emissions³ are indicators that are prioritised by corporates in assessing their suppliers' environmental impact and competency to support their sustainability goals. Logistics companies are encouraged to track their emissions to understand their carbon footprint and devise reduction strategies to meet customer demands. For instance, they can consider electrifying their vehicles or diesel forklifts to reduce their Scope 1 emissions and introduce energy efficient solutions to manage the electricity consumption of assets like chilled warehouses to reduce their Scope 2 emissions.
 - b. **Waste:** Logistics companies incur significant packaging waste as they often support their customers to repack goods in different quantity or combination or apply protective packaging to the goods before delivery. They can adopt sustainable packaging practices, such as downgauging packaging to reduce the thickness or weight of packaging materials used, without compromising performance or integrity.
 - c. **Employee health, safety, and engagement:** Companies need to engage, support, and foster a positive work environment for its employees, so that they are motivated to contribute and participate in achieving the company's objectives. Such efforts can range from providing safe working conditions for employees to engaging them early on sustainability strategies to allay concerns and ensure that they are on board.
 - d. **Data security:** As companies ramp up digitalisation to enhance operations – such as the use of automation solutions to increase productivity and route and demand planning software for resource optimisation – they must also invest in data security. Without which, companies can be vulnerable to operational disruptions in the event of data breach, which can lead to safety issues and loss of trust from customers.
4. “Global corporates and markets are prioritising green supply chains. It is important for our logistics companies to invest in sustainability efforts to meet this demand and be in

³ Scope 1 refers to direct emissions resulting from activities owned or controlled by company, such as from company's own transport fleet or heavy/ industrial equipment, etc. Scope 2 refers to indirect emissions stemming from electricity, heat or steam that company purchases and use; this could include emissions from electricity used in the operations of warehouses, facilities, etc.

the forefront of their service offerings,” said Lee Pak Sing, Assistant Chief Executive Officer (Trade and Connectivity), EnterpriseSG. “This latest sustainability playbook developed by the industry will address the particular needs of the logistics companies. We encourage companies to make use of the playbook and tools under the Enterprise Sustainability Programme to deepen capabilities, in particular carbon tracking and roadmapping, so that they can remain partners of choice for their clients.”

Green Supply Chain Knowledge Hub

5. SLA, with the support of EnterpriseSG, has also launched the [Green Supply Chain Knowledge Hub](#), a new microsite which serves as a one-stop platform for logistics companies to obtain insights and know-hows to incorporate sustainability into their operations. It facilitates companies’ adoption of the new sustainability playbook by distilling information in the playbook into actionable steps: from building awareness and measuring sustainability performance, to implementing and sustaining green practices, and innovating business models.
6. The platform also features information that can help logistics companies tap on sustainability capabilities to unlock new revenue opportunities, enhance market differentiation, as well as manage risks associated with evolving customer expectations and regulatory requirements. These include successful case studies and green solutions providers that companies can work with to intensify their sustainability efforts. The microsite will continue to be updated over time to provide logistics players with the latest sustainability insights and initiatives relevant to them.
7. “Under our Vision2027, we aim to encourage 500 logistics companies to embark on their sustainability journey, including appointing a Sustainability Officer to steer their enterprise’s transition to green logistics practices. These officers can leverage on the playbook and knowledge hub to conduct self-assessment, adopt green digital solutions and implement sustainability reporting mechanisms. Notably, SLA will continue to foster sectoral innovation by bringing together key stakeholders to collaborate and testbed locally developed technologies as well as innovation in green logistics solutions. We invite our members to participate in our upcoming programmes and initiatives as they embark on their sustainability endeavours, to accelerate the industry’s move towards more sustainable practices,” said Dave Ng, Chairman of SLA.

8. As part of the continuing efforts to build sustainability capabilities among Singapore logistics companies, EnterpriseSG, Workforce Singapore (WSG) and SLA will support them in reskilling and redesigning the jobs of professionals who are capable of leading sustainable development and fostering a culture of environmental responsibility within logistics companies. Companies can tap on WSG's Career Conversion Programme (CCP) and receive salary support of up to 90% during the on-the-job training duration.

Upcoming Sustainability Efforts for Logistics Industry

9. To deepen industry engagement and foster practical implementation of sustainability measures, SLA will be organising a series of industry events and initiatives this year. These include, (i) seminars with logistics technology companies and leasing companies to enhance the industry's knowledge on carbon measurement, resource tracking and adoption of electric vehicles; and (ii) co-innovation activities to facilitate the development and implementation of Green Warehouses in the industry. SLA is also exploring partnerships with leading financial institutions to introduce green financing options tailored for logistics companies.

-End-

For media enquiries, please contact:

Ms Jessie NG

Deputy Director

Corporate Communications

E: jessie_ng@enterprisesg.gov.sg

Ms Nurliana M ROSLI

Senior Manager

Communications & Industry Development

E: nurliana@sla.org.sg

About Enterprise Singapore

Enterprise Singapore is the government agency championing enterprise development. We work with committed companies to build capabilities, innovate and internationalise.

We also support the growth of Singapore as a hub for global trading and startups, and build trust in Singapore's products and services through quality and standards.

Visit www.enterprisesg.gov.sg for more information.

About Singapore Logistics Association

Established in 1973, the Singapore Logistics Association (SLA) represents over 650 logistics enterprises today, and supports and sustains a vibrant and thriving ecosystem for the logistics sector. We offer a wide range of targeted programmes and initiatives to help businesses emerge stronger, be future ready and to stay ahead of competition.

To nurture a pipeline of global and future ready logistics talents for the industry, The Logistics Academy, a wholly owned subsidiary training arm of SLA was incorporated in 2010 to provide human capital and skills development courses to empower and deepen the skills of the workforce for the logistics sector.

Visit www.sla.org.sg for more information.