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## NEWS RELEASE

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### **PSA Celebrates Groundbreaking for its New Supply Chain Hub, Pioneering an Integrated Logistics Ecosystem in Singapore**

PSA Singapore (PSA) has unveiled the PSA Supply Chain Hub @ Tuas (PSCH), a central part of its strategic expansion within Tuas Port, at its groundbreaking ceremony today. This state-of-the-art facility, scheduled to be ready by 2027, is poised to transform the logistics and supply chain landscape in Singapore.

Strategically situated next to Tuas Port within the Free Trade Zone, the PSCH will be seamlessly integrated with Singapore's extensive supply chain ecosystem, offering unparalleled connectivity and scale as a Regional Distribution Centre and a Container Freight Station. Its comprehensive suite of value-added services and the supply chain synergies it creates will further strengthen Singapore's position as a global logistics and supply chain powerhouse.

Spanning more than two million square feet, PSCH will be equipped with cutting-edge technologies such as advanced robotics and automation systems, including the Automated Storage and Retrieval Systems (ASRS) and the Intelligent Warehouse eXchange (iWX) (see Annex A for more details of these technologies). These innovations are designed to meet the evolving needs of modern supply chains, providing customers with enhanced visibility, streamlined processes and the agility needed to adapt to an ever-changing global market.

The hub also embodies PSA's steadfast commitment to sustainability, incorporating eco-friendly features such as renewable energy sources, sustainable drainage systems and energy-efficient designs. These measures are aligned with PSA's broader goal of achieving net-zero emissions, further advancing and supporting Singapore's smooth transition into a green and sustainable future.

Mr Peter Voser, Group Chairman of PSA International, said, "The PSA Supply Chain Hub @ Tuas (PSCH) is strategically positioned to create exceptional synergy with Tuas Port and it will be instrumental in enhancing value capture within the port and supply chain ecosystem. This new hub is well-positioned to support not only Singapore's trade and logistics sector, but also the wider Southeast Asia region and beyond. PSCH will be Singapore's gateway to the world. Along with PSA's expanding suite of port adjacencies solutions, we are making significant progress towards realising our vision of building a more connected and sustainable end-to-end supply chain ecosystem."

Mr Ong Kim Pong, Group CEO of PSA International, said, "Rapidly evolving global trade patterns require us to rethink our business strategy and model. While we continue to secure our positions in key locations, we also need to connect our strategic nodes to form a cohesive and integrated network, in alignment with our Node to Network strategy. With the PSA Supply Chain Hub @ Tuas on board, our collective strength and synergy will enable PSA to harness the full potential of our combined port and wider logistics network to deliver unmatched efficiency and reliability in service

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routes and networks. PSA will continue to expand our fabric of port networks and supply chain services in a sustainable way, adding value and enhancing cargo flows. Our deepest appreciation goes out to our unions, stakeholders and partners, whose unwavering support has been instrumental in making this vision a reality.”

The development of the PSCH builds upon PSA’s extensive experience in port adjacencies ecosystem, including the management of PSA Keppel Distripark - a multi-tenanted cargo distribution complex specialising in the consolidation and deconsolidation of Less than Container Load cargo. Together with the city terminals at Tanjong Pagar, Keppel and Brani, operations at Keppel Distripark will also be consolidated at Tuas Port by 2027.

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### **About PSA Singapore (PSA)**

PSA Singapore operates the world’s largest container transshipment hub in Singapore, handling 38.8 million TEUs of containers in 2023. With connections to 600 ports globally, shippers have access to daily sailings to every major port in the world, operating 24/7 all year round. Beyond port operations, PSA also offers port adjacency services, our unique differentiator in mid-mile logistics, to meet our customers’ dynamic needs. This value adding service, supported by our bespoke port adjacency digital solutions, will provide shared visibility of the end-to-end supply chain. As the partner of choice in the port and supply chain operations, PSA is “The World’s Port of Call”. Visit us at [www.singaporepsa.com](http://www.singaporepsa.com) or follow us on LinkedIn and Facebook (@singaporepsa).

**\*Note to Editors:** PSA ceased using the name of “Port of Singapore Authority” in 1997 when it became a corporatised entity. The company should be referred to as “PSA Corporation Ltd”, “PSA Singapore” or simply “PSA”.

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## **Annex A: Fact Sheet on PSA Supply Chain Hub @ Tuas**

### **1. Cold Room**

The state-of-the-art Cold Room is designed with advanced temperature control systems, providing an ideal condition for a wide range of temperature-sensitive cargoes, including food products and pharmaceuticals, ensuring quality and integrity of cold chain.

### **2. Automated Storage and Retrieval System (ASRS)**

The ASRS system boasts a size of over 100,000 square feet in footprint and 40 meters in height. It efficiently manages the vertical and horizontal transport of pallets between storage and dispatch zones.

Operating 24/7, the ASRS ensures seamless movement of goods with high throughputs and accuracy, increases handling efficiency within supply chain flow and ensures maximum productivity while maintaining a minimal environmental footprint.

### **3. Container Freight Station (CFS) Warehouse**

The CFS warehouse is designed to streamline multi-country consolidation and deconsolidation, enabling fast cargo handling and efficient containerisation.

With dedicated areas for container and lorry operations, advanced traffic management systems, support for a wide range of cargo types and real-time tracking, the PSCH will boast smoother workflows that optimise cargo movement, ensuring accuracy and improved coordination between shipments.

### **4. Regional Distribution Centre (RDC) Operations**

The RDC warehouse is designed to meet the demands of modern distribution networks, capable of handling high-volume throughput and optimising space utilisation.

Equipped with automated sorting systems, real-time inventory tracking and robotic picking solutions, the RDC will offer rapid order fulfilment and efficient inventory management. These technologies seamlessly integrate with supply chain operations by minimising lead times, ensuring that goods are moved swiftly from freight to storage to last mile, while maintaining high service levels and ensuring rapid distribution to regional markets.

### **5. Dangerous Goods (DG) Warehouse Operations**

Our DG warehouse is meticulously designed to safely and efficiently handle hazardous cargoes while maintaining high operational standards and safeguarding both people and property. Adhering to strict regulatory standards, the facility is equipped with specialised storage areas and containment systems to manage various types of dangerous goods, including flammable, corrosive and toxic substances.

Efficient handling and storage of dangerous goods are facilitated by dedicated zones and segregation protocols, which prevent cross-contamination and minimise risks. The warehouse features advanced safety systems, including automated fire suppression, leak detection and ventilation controls, ensuring a secure environment for both staff and stored goods.

## **6. PSA Intelligent Warehouse Exchange (iWX)**

From port to warehouses and depots, PSA has been facilitating real time data and information exchange in the various nodes with our very own suite of intelligent port and logistics ecosystem digital products. In the warehouse node, the PSA iWX provides a one-stop data exchange platform for critical port and warehouse information, through the integration of essential data points such as Warehouse Management System (WMS) solutions, IoT sensors and video cameras.

The iWX improves warehouse operations by providing real-time insights into warehouse traffic status and asset utilisation, greatly improving productivity.