



First Green Mark Platinum Positive Energy Certified Building in Changi Airport

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Changi Airport Group opens refurbished air logistics facility Changi Nexus One in Changi Airfreight Centre

Singapore, 15 October 2024 - Changi Airport Group (CAG) today announced the opening of Changi Nexus One, a refurbished air logistics facility within Changi Airfreight Centre (CAC) spanning close to 8,000 sqm of warehousing space. Strategically located with direct apron connectivity, Changi Nexus One is designed as a facility for two tenants, capable of expeditious cargo handling and will serve the special needs of air logistics players looking to expand their global airfreight operations through Singapore.

This new facility will increase Changi Airport's logistics warehouse capacity, ensuring that Singapore's Changi air cargo hub can meet the growing demand for air cargo services, prior to the completion of the Changi East Industrial Zone (CEIZ) in the mid 2030s. CAG's investment in Changi Nexus One demonstrates its commitment to providing world-class facilities for air logistics players, augmenting Changi's role as a leading regional air cargo transshipment hub. The new tenants at Changi Nexus One are expected to bring new air logistics handling capabilities, as well as adopt automation and smart technology in their operations, further enhancing Changi Airport's air cargo management capabilities.

A key partner taking up space in this facility is Expeditors, the world's seventh largest air freight forwarding company^[1], which is looking to expand its air logistics activities in Singapore.

Mr Barthul Hoefnagels, Regional Vice President - Malaysia, Singapore & Indonesia said, "The new facility in Changi Airfreight Centre will enhance our end-to-end efficiency and reliability through fewer touch points, allowing Expeditors to further enhance our specialised cargo handling capabilities for pharmaceutical, aviation, semiconductor and other industries, and better serve the in-transit needs of our global customers. We are excited to expand our collaboration with Changi Airport Group to drive further value to our customers."

New benchmark for green building practices

In line with Changi Airport's commitment to sustainability, Changi Nexus One is a pioneer in several areas. It is the first building within CAC, and the first-of-its-kind in Changi, to achieve the BCA Green Mark Platinum Positive Energy Building certification by the Building and Construction Authority (BCA).

The Green Mark Platinum PEB certification is issued to buildings with the highest environmental performance. To achieve this, Changi Nexus One has demonstrated that it is a BCA super-low energy building that achieves more than 60% energy savings and generates more renewable energy than it consumes. Besides the ongoing installation of solar photovoltaic (PV) system airport wide including at the Cargo Agent Buildings, solar PV panels will also be installed at Changi Nexus One by the first quarter of 2025 to provide on-site renewable energy. By 2028, Changi Nexus One will generate enough on-

site solar power to offset the total building energy consumption by over 140%. This surplus of renewable energy will be channelled to other airport facilities to sustain Changi Airport's other operations.

Additionally, this project is the first in Singapore's private sector to adopt the collaborative contracting method. This new contracting method recommended by BCA is an innovative approach which fosters greater collaboration between project stakeholders, leading to improved efficiency. It focuses on risk management, which involves all parties assessing and evaluating potential project threats in advance, resulting in completion of works ahead of schedule, risk sharing and cost savings.

Mr. Lim Ching Kiat, CAG's Executive Vice President for Air Hub and Cargo Development said, "The opening of Changi Nexus One marks a significant milestone in our efforts to strengthen Changi Airport's position as a global air cargo hub. Through enhancing our cargo handling capacity and capabilities, we aim to stay at the forefront of the air cargo industry, putting Changi in a good position to capture growth from key cargo players, as well as growth in the region. Working closely with our tenants, we aim to bring in new cargo opportunities and expand into new markets.

"As we strive to maintain Changi's continued success as a thriving air cargo hub, we also constantly challenge ourselves to carry out our development works and operations according to our sustainability goals."

[1] According to [A&A's Top 25 Global Air Freight Forwarders List 2023](#)

About Changi Airport Group

Changi Airport Group (Singapore) Pte Ltd (CAG) (www.changiairportgroup.com) was formed on 16 June 2009 and the corporatisation of Singapore Changi Airport (IATA: SIN, ICAO: WSSS) followed on 1 July 2009. As the company managing Changi Airport, CAG undertakes key functions focusing on airport operations and management, air hub development, commercial activities and airport emergency services. It also manages the Changi East development project, which includes the building of a new Terminal 5 for Changi Airport. CAG also operates Seletar Airport (IATA: XSP, ICAO: WSSL) and through its subsidiary Changi Airports International, invests in and manages airports around the world.

As one of Asia's most connected international aviation hubs, Changi Airport links Singapore to some 150 cities globally, with close to 100 airlines operating more than 6,900 flights weekly. Jewel Changi Airport, a multi-dimensional lifestyle destination, opened in April 2019, bringing Changi Airport's shopping and dining offering to over 600 F&B and retail outlets. The world's most awarded airport, Changi has won 680 accolades for its consistent and excellent airport staff service, passenger experience and safety standards.

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