New Cargo Building in Narita Airport Cargo Terminal Area

to Open in October 2024

- **Narita International Airport Corporation will construct Cargo Building No. 8, within the cargo terminal of Narita Airport. Cargo Building No.8 has received the "ZEB Oriented" certification from Japan Ministry of the Environment for its environmentally friendly design.**
- **Starting October 2024, ANA will centralize its six currently dispersed warehouses into Cargo Building No. 8, ANA's largest cargo warehouse, allowing highly efficient operations in the new facility.**
- **By expanding temperature-controlled facilities, ANA will be able to meet the growing demand for pharmaceuticals and fresh products.**
- **A new cargo gate will be built close to the Cargo Building No. 8 to improve access.**

TOKYO, Sep. 20, 2023 – Narita International Airport Corporation (hereinafter "NAA") today announced plans to construct Cargo Building No. 8 to address the current dispersed cargo facilities at Narita Airport. ANA will lease Cargo Building No. 8 from NAA and begin service in October 2024. As ANA's largest cargo warehouse, the facility will have a total area of approximately 61,000 m^2, with the warehouse area compromising approximately 38,000 m^2.

ANA has been utilizing six cargo warehouses at Narita Airport to meet the robust demand for cargo transportation. To accommodate future demand, ANA will consolidate its cargo warehouses into two adjacent locations: the existing Cargo Building No. 7 and the newly constructed Cargo Building No. 8. The move will improve efficiencies of the handling system, secure sufficient space, and further enhance the quality of cargo handling.

NAA and ANA will utilize Cargo Building No. 8 to enhance Narita Airport's role as an Asian gateway and bolster the international competitiveness of cargo by strengthening both exports and imports to and from Japan.

About Cargo Building No. 8

Facility Name ： Cargo Building No.8

Date of service ： October 2024

Area/Structure : Approx. 61,000 m^2 (including approx. 38,000 m^2 of warehouse area), steel-framed, two-story building

Cargo : Export, import, cargo between Asia and North America, and domestic cargo

Improved operational efficiency of operations

Consolidation of decentralized warehouses

By consolidating warehouses, cargo delivery to/from customers can be completed in a single warehouse. Cargo between Asia and North America can arrive and depart from the same warehouse, shortening the connection time and improving the convenience of demand between Asia and North America.

Introduction of Automated Guided Vehicles

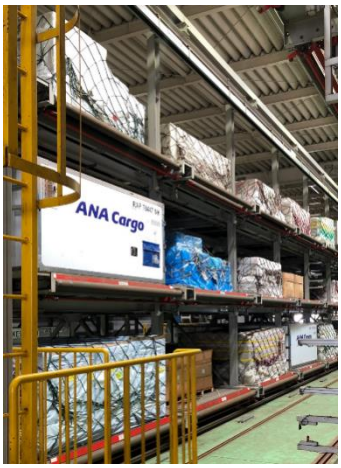
Automated guided vehicles (AGV) will be introduced in the warehouse to automate cargo transfer and storage operations. The implementation of digital technology will enhance work efficiency and reduce labor.

Image of AGV

Expansion of warehouse facilities

ANA previously obtained IATA's CEIV Pharma certification in 2017 and CEIV Fresh certification in 2023. ANA provides high-quality services to its customers by providing facilities that adhere with CEIV certification standards. ANA will expand its animal and valuables storage facilities to meet a wide range of transportation demands.

The new warehouse space will be effectively utilized by installing automated unit load devices (ULD) racks, expanding the storage space for cargo received from customers, and by automating the transportation and storage of ULDs improve operational quality and reduce labor.



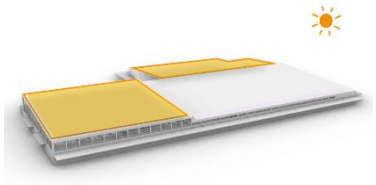
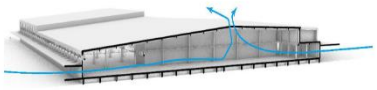
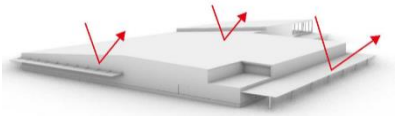
Acquisition of ZEB Oriented and installation of photovoltaic power generation system

NAA established "Sustainable NRT2050" in 2021, aiming to reduce CO_2 emissions from Narita Airport by 50% (compared to FY2015) by FY2050. As part of its decarbonization efforts, NAA aims to attain Net Zero Energy Building (ZEB) [*1] certification for newly constructed buildings in accordance with Building-Housing Energy-efficiency Labeling System (BELS)[*2]. On July 28, 2023, Cargo Building No. 8 achieved the "ZEB Oriented" certification, a certification from Japan Ministry of the Environment, by adopting high-efficiency air conditioning equipment and building materials with high thermal insulation performance. Additionally, NAA will install a photovoltaic power generation system to create energy in Cargo Building No. 8.

*1 Net Zero Energy Building (ZEB) classification is a building designed to reduce the annual primary energy consumption to zero while maintaining comfortable indoor spaces. ZEB Oriented refers to buildings with a total floor area of 10,000 m^2 or more that achieve energy savings of 40% or more or 30% or more of the standard primary energy consumption.

*2 Building-Housing Energy-efficiency Labeling System (BELS) is a certification system led by the Ministry of Land, Infrastructure, Transport and Tourism Japan, which is a third-party evaluation organization specializing in energy-saving performance of buildings.

Example related to energy conservation measures

Generation of renewable energy through solar power generation	Air circulation through ceiling fans and pressure fans	Reduction of heat load by improving insulation performance
		

New cargo gate

A new cargo gate with direct access to the cargo terminal area will be constructed close to Cargo Building No. 8, which is expected to improve access.