ARCHITECTURAL BUILDING WORKS

Operations

In 1973, TOA established the Building Department and became a full-fledged general contractor. Since then, TOA has accumulated experience and earned a reputation as a reliable and quality builder by completing various projects, including industrial buildings, such as factories, power plants, warehouses and cold storage warehouse; educational facilities, such as schools: cultural and recreational facilities, such as gymnasiums and sports centers; medical and welfare facilities, such as hospitals and nursing care facilities for the elderly; commercial buildings, such as offices, shopping malls and hotels; and residential buildings.

In response to the social demands in this modern era, TOA has developed new technologies, such as roof gardening, energy-saving designs for environmental sustainability, earthquake-proof mechanisms for disaster prevention and HACCP food processing systems for food safety.

Thai Yokorei Wang Noi Distribution Center (Thailand)

In order to meet growing demand for distribution capacity and quality upgrading, Toa Corporation has been wrestled with development of the newest technology for constructing warehouses and factories.

The greatest cold storage warehouse in Southeast Asia was planned for circulation of the cold food which increases rapidly, and the reservation of quality. The efficient warehouse formed from cooling facility, freeze storage, cold storage and shipping/receiving area. Our original PC structure was adopted and this design-build project was completed in 2013.

One's Tower (Tokyo, Japan)

In Higashi-Murayama City, located in the west part of the Tokyo Metropolitan Area, an urban renewal project was carried out in the district west of Higashi-Murayama Station of the Seibu Line. Among the projects undertaken there, TOA constructed "One's Tower," a 100-meter high-rise building that was completed in August 2009. The building, a symbol of the city, is connected directly with the train station and has shopping areas, public spaces from the 1st through 4th floors called "One's Plaza" and 182 rooms on the 5th through 25th floors.





PT. Mitsuyoshi Manufacturing Indonesia Pressing Machine Factory (Indonesia)

Toa Corporation was engaged in building of a new pressing machine factory in Bukit Indah located nearby the automobile park in West Java, Indonesia. The area allocated for the whole factory was over 30,000m². Toa Corporation was also in charge of the 2nd phase of the project, which was the construction of new administration building.



New Packing Warehouse for PT. Fujitrans Logistics Indonesia (Indonesia)

Construction work on "Fujitrans Logistics Indonesia New Packing Warehouse Project" has been completed in Indonesia. This packing warehouse, which has approximately $35,000\text{m}^2$ of floor space, is located in an industrial complex (GIIC), about 40 km east of the center of Jakarta.

Moreover, as the warehouse is capable of handling packing operations for automobile parts and other components, packing and unpacking of large machinery and equipment, and temporary storage of packages before and after those packing and unpacking operations, it is expected that the warehouse will serve as a base for distribution to neighboring factories, which are currently undergoing large-scale development.



■ Client

PT. Fujitrans Logistics Indonesia

■ Construction period

November 2015 to October 2016

■ Site of construction

Republic of Indonesia

■ Project outline

Ambient temperature warehouse in GIIC Industrial Complex in the suburbs of Jakarta, Indonesia. This is a new distribution warehouse established by an Indonesian local joint venture (founded in October 2013) of the logistics and transport company Fujitrans Corporation.

Site area: 64,358m², Total floor space:39,654m²; Warehouse:One-floor building (office portion has two floors)

Cool Japan CLK Vietnam New Cold Storage Warehouse (Vietnam)

This construction work is the first stage of the Asia Cold Chain business (cold storage logistics), which is financed and carried forward by Cool Japan Fund. This project establishes the first full-scale cold storage warehouse in Vietnam, with the purpose of expanding distribution of high quality Japanese foodstuff throughout Southeast Asia. Further expansion of this project is expected.



■ Client

CLK Cold Storage Co., Ltd.

■ Construction period

July 2015 to July 2016

■ Site of construction

Socialist Republic of Vietnam

■ Project outline

Warehouse: Steel-frame building; one floor above ground (part of the building has two floors); Office building; Steel-frame building; two floors above ground; Other attached buildings, exterior fixtures; Total floor space: 8,804.08m²; Storage capacity: approx. 10,000tons