

Overseas Projects

Pohnpei International Airport (Federated States of Micronesia)

Pohnpei International Airport, where Penta-Ocean took charge of the reclamation work for capital airport of Federated States of Micronesia (FSM), was inaugurated in 1969 and has been utilized by approximately 40,000 passengers annually. With the passing of over 40 years, its entire facilities have been depreciated due to old condition and the extension of runway was craved and now, it is completely renewed including other facilities after the rehabilitation programs.

Extension of runway and the newly-built terminal building, etc. were funded under the Japanese Grant Aid Program, while the pavement improvement of existing runway and newly-built Aircraft Rescue & Fire Fighting Building (ARFF), etc. were funded by the Federal Aviation Administration (FAA). The construction of both projects was awarded to Penta-Ocean.



International Cruise Terminal (Singapore)

Penta-Ocean completed the construction of an international cruise terminal in the Marina Bay area, where redevelopment projects are ongoing. This project resolved a number of issues with the previous cruise terminal, which was unable to meet the growing demand for cruise tourism and could not accommodate large cruise vessels.



The new cruise terminal consists of two berths and a terminal building. To enable docking by passenger ships on both sides, Penta-Ocean also built a wharf measuring 300 meters long and 120 meters wide and an access deck. The ANDROMEDA V, our large drag suction dredger, was employed to meet the extremely short construction schedule of 27 months.

This new cruise terminal is capable of simultaneously accommodating two ships in the world's largest passenger liner class for further boosting Singapore's attraction as a destination for cruise tourism.

Diocesan Girls' School (Hong Kong)

Penta-Ocean renovated the schoolhouse for one of Hong Kong's most prestigious girls' schools, the Diocesan Girls' School.

The existing schoolhouse had a long and rich history, but had fallen into a state of disrepair. For this reason, on the occasion of the 150th anniversary of the school's founding in 2010, this renovation project was planned for transforming the schoolhouse into a building accommodating a recital hall with a capacity of around 1,200 people and other features that fit the proud tradition and accomplishments of this renowned school.

The building that fully occupied a triangular-shaped site, is situated in one of Hong Kong's famous shopping and entertainment districts. It required adjustment of the carry-in routes and material yard based on the work progress, and as a result, the work had to be managed based on the daily progressing conditions of the site. Our local staff and Japanese staff worked in close coordination to bring the construction project to a successful completion.

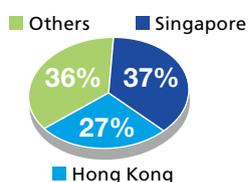


Foster Electric Factory (Vietnam)

Rapid economic progress of Vietnam draws so much interest from many foreign companies seeking for global business opportunities and better business resource environment. The Japanese manufacturers are not exceptions and many of them are making decision to invest their business resource in setting up new production line in Vietnam. Some aimed to expand their future business operation or a move to survive the tough market. Foster Electric is one of companies that put up a new factory.

Though the required overall construction period of only 9 months was a tight schedule, we successfully completed this new factory on time. It was the first enterprise built in a newly developed industrial park, located 20 km from Hanoi, the capital city of Vietnam.

The new facility has a modern exterior design giving an outstanding impression more than a just conventional designed factory and attracting people as an icon of the new industrial park.



Overseas Project: 2012 Orders Received by Sectors (Non-Consolidated)

Orders received by the segment included construction projects for an underground railway line in Singapore, the Hong Kong Stock Exchange's new data center, as well as dredging and reclamation project in Malaysia. However, orders received by our overseas divisions as a whole declined by 4.0% from the previous fiscal year, when the sector received orders for numerous projects, including the construction of a large-scale hospital in Singapore.