

## Hainan Development Project (Haikou Port)



Loading equipment in berths 1 and 2

2,589 million yen / 2,589 million yen

## Outline of Loan Agreement

Loan Amount / Disbursed Amount Loan Agreement

October 1991

**Terms & Conditions** 

Interest rate 2.6% p.a. Repayment period 30 years (Grace period 10 years)

Final Disbursement Date November 1996

## **Project Outline**

Additional berths were constructed at Haikou Port, the gateway to Hainan Province, together with expansion of the loading equipment, targeting increased transportation efficiency and economic development on the island.

## **Results and Evaluation**

Hainan Province was elevated to the status of a province in 1988 at which time it also became a Special Economic Zone, with priority of infrastructure development. ODA loan funding was provided for this project and for a road and communications network development project that was implemented simultaneously. This project covered the construction of two berths (annual cargo handling capacity: 800,000 tons, 10,000-ton class  $\times$  2), and the procurement and installation of a 40-ton multi-purpose crane and equipment for loading/unloading containers.

Construction of the two berths was completed by the end of 1992, and the facilities are already out-performing target figures for cargo handling volumes. The cargo handling capacity for the whole of Haikou Port has increased significantly, expanding 2.8 times between 1990 and 2000 to approximately 8 million tons. The average number of lay days for vessels has also decreased from 3.9 in 1990 to 2.2 in 2000, thus the project is evaluated as having contributed to improving the efficiency of transportation, by having met transportation demand at Haikou Port and reduced costs relating to transshipment and lay days.

Facilities are being operated appropriately by the executing agency, and no problems have been identified in terms of securing the necessary budget and personnel for operation and maintenance.