

2.3.2. Port Planning

According to the Port and Harbor Law, port management bodies of major ports that have a strong connection to the national interest are required to formulate port plans and submit them to the Minister of Land, Infrastructure and Transport. The port plans establish policies for port planning, port capacities, the scale and layout of port facilities, and improvement and maintenance of the port environment. Port facilities are improved according to these port plans.

Items and Details of Port Plans

Plan items	Details
I. Policies of port planning	Consolidation and overall establishment of policies for (1) positioning and functions of the port, (2) development and use of port facilities, (3) land use in ports, (4) development and preservation of the port environment, (5) maintaining the safety of the port, (6) conservation of areas adjacent to the port.
II. Capacity of ports	Determination of (1) the amount of cargo handled, (2) the number of passengers, and (3) other capacities of port in the target year of the port planning.
III. The scale and layout of port facilities (1) Water area facilities (2) Outlying facilities (3) Berthing facilities (4) Port traffic facilities (5) Passenger facilities (6) Cargo handling and storage facilities	Determination of the scale and layout of facilities
IV. Improvement and maintenance of the port environment (1) Waste disposal (2) Facilities for prevention of pollution to ports (3) Facilities for improvement of the port environment	Determination of the scale and layout of the related facilities Determination of the type and amount of waste products
V. Miscellaneous items (1) Preservation of land in and around the port (2) Land reclamation (3) Land use (4) Use of port facilities	(1) Type and layout of the related facilities (2) Scale and layout of land to be reclaimed (3) Divisions of land use (4) Distinction between facilities for public use and private use facilities

Port facility development projects must be consistent with national development plans and relevant local development plans. In general, development requires a substantial period of time and influences significant areas of the country. Regional transport networks and socioeconomic activities must, therefore, be taken into consideration when developing these facilities.

The plans drawn up by port management bodies must be in accord with the basic national policies for port development, “Basic Policies for the Development, Use and Maintenance of Ports, and the Improvement and Preservation of Major Navigation Channels.” In addition to items concerning the development of transport infrastructure, appropriate use and balanced development of national territory, other basic points related to maintaining links among ports that are closely connected in terms of economics have recently been added to the basic policies as guidelines.