

Preparatory Survey for Port of Itaquí Expansion Project in the Federative Republic of Brazil

* Ides Inc. participated in this Project as a leader of a joint venture company.

Project Outline

Client: Japan International Cooperation Agency

Period: June, 2009-February, 2010, Phase II January, 2011-December, 2011

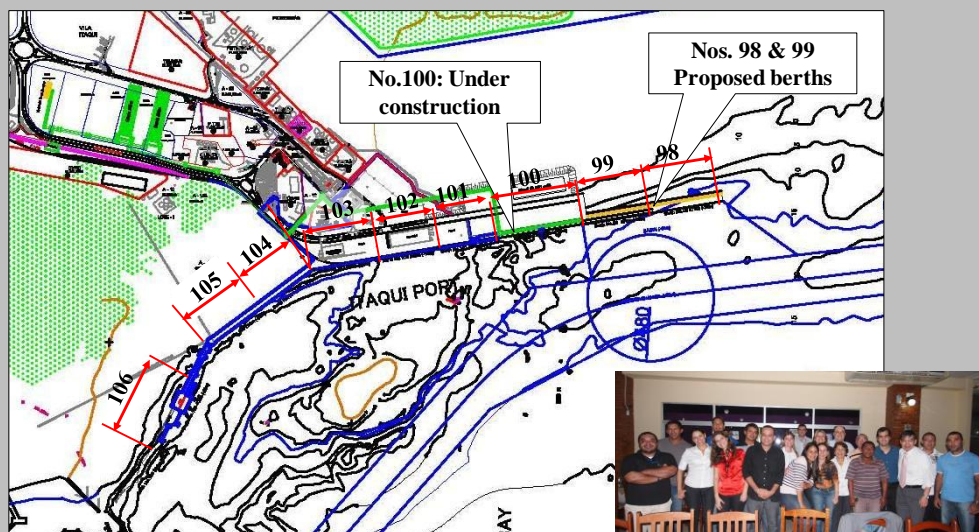
Objective: Aiming at the promotion of maritime transport and effective use of the port, the survey proposed a master plan for the development of Itaquí Port up to 2030 and selected priority projects. During Phase II survey, the feasibility was examined for the development of multi-purpose berths and the improvement of the navigation channel and the basin.

Main Activities

Assigned fields: Leader/Port Planning, facility planning, Demand forecast/Economic analysis, Social and environmental consideration, (Phase II) Leader/Port planning, Demand forecast/Economic and Financial analyses, Siltation analysis, Cargo handling/Equipment, Social and environmental considerations

Summary of activities:

- Forecast of the agricultural, mining and industry production and the generation of the container cargoes in the hinterland of the port.
- Zoning plan of the Itaquí Port and industrial estates including private ports.
- Preparation of master Plan including private port facilities
- Elaboration of facility plan of the priority project and the feasibility evaluation of the plan



Priority development Plan of Itaquí Port

(Source: Report of Preparatory survey for Port of Itaquí expansion Project, JICA November, 2011)