

# TRANS-ASIA

## *Boat Repair Facility*

Detailed Engineering Design of a Boat Repair Facility

**Client**

Subic Bay Waterfront Development Corporation

**Project**

Boat Repair Facility

**Location**

Subic Bay Village Marina  
Philippines

**Project Period**

Start August 1997  
End January 1998

**Project Description**

The Project, Boat Repair Facility is an on-shore repair facility for Subic Bay Yacht Club designed for maximum shiplift of 70 tons. The project site located at Subic Bay Village Marina occupies a total land area of approximately 21,600 sq.m. Water Craft Venture Corporation was appointed to manage & operate this repair facility.

The following facilities were provided:

- Administration Building
- Harbor Master Building
- Fuel Berth
- Holding pontoons
- Slipway
- Washdown Area
- Paint Shed
- Dry Boat Storage
- Infrastructure (Roads, Drainage, Water, Power, etc.)

**Scope of Services**

Trans-Asia performed the following services:

1. Assisted the Client in the preparation of Environmental Impact Assessment Report and solicitation of the Environmental Clearance Certificate.
2. Detailed Engineering Design Services comprising civil, sanitary, structural and electrical works.