

## Hawaiiian Cement Barbers Point

CLIENT - Hawaiian Cement Co.

LOCATION - Barbers Point, Oahu, HI

COMPLETED - 2001

## DESCRIPTION

Matrix PDM Engineering provided the economic feasibility study and all of the associated engineering, procurement and construction management services for the facility.

The Hawaiian Cement Terminal was designed as a state-of-the-art cement import terminal with initial throughput of 500,000 tpy.

## **WORK SCOPE**

- Pneumatic transport and power cable for the ship unloader added to the existing dock to allow truck access
- New 600 mtph peak capacity cement unloader capable of unloading 35,000 dwt ships
- Two 40,000 metric ton capacity storage domes
- Automated 400 mtph mechanical reclaimer's feeding pneumatic transport system
- Two unattended truck loadout systems providing for 400 mtph barge and truck loading
- Custom bill of lading software developed to meet client specifications



