

SELECTED PROJECT PORTFOLIO



Vessel: *M/V SAN FRANCISCO & M/V CALIFORNIA*
Operator: San Francisco Bar Pilots Association
Client: Marco Seattle Shipyard

Services Provided:

- Specification review & estimated noise predictions during bidding stage.
- Performed shipboard noise predictions for selected compartments using NCE proprietary software, Advance Ship Acoustic Program (ASAP).
- Specification and detail design of numerous noise control treatments including: vibration isolation of main engines, acoustic insulation, acoustic absorption, damping and floating floors.
- Performed HVAC noise predictions and recommended treatments for selected systems.
- Ship treatment inspection during vessel construction.
- Conducted a full shipboard noise survey during Builder's Sea Trials.