SELECTED PROJECT PORTFOLIO

Vessel:  
M/V WESTERN FLYER

Operator:  
Monterey Bay Aquarium Research Institute (MBARI)

Client:  
Monterey Bay Aquarium Research Institute (MBARI)

Services Provided:

- Performed shipboard noise & vibration survey.
- Performed special acoustic transmission loss test to determine amount of airborne noise transmission through the main deck.
- Analyzed noise & vibration data to determine controlling transmission paths.
- Recommended noise control treatments which included: new vibration isolators, high transmission loss treatments, absorption, HVAC silencers, damping and cladding materials.