

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.