SELECTED PROJECT PORTFOLIO



Photograph Courtesy of the U.S. Navy

Vessel: *USS Freedom* (LCS-1)

Operator: US Navy

Notes: CODAG Propulsion System

Services Provided:

- Developed noise and vibration test procedures and performed sea trails testing which included:
 - o Compartment airborne noise and compliance assessment,
 - o Diagnostic noise measurements for compartments experiencing excessive noise,
 - o Vibration experienced by mission sensitive antennas
 - o Propulsion system vibration testing and compliance assessment
- Recommended noise control treatments