
Test Plans and Testing Specialists

Test Plans

- Developed for each ambient environmental aspect
 - WBV, Noise, Indoor Climate, Lighting
- Plans Include:
 - Documentation and Drawings
 - Test Personnel
 - Test Conditions
 - Measurement Locations
 - Data Acquisition & Instruments
 - Test Schedule
 - Sample Data Collection Sheets
- ABS approved copy of each Test Plan is part of the vessel's official documentation
- Resulting Test Reports are submitted to the Surveyor for Verification

Ambient Environmental Testing Specialist

- ABS Recognized Testing Specialist:
 - Companies providing measurement services for AE qualities
 - Companies can be certified for any or all aspects of AE testing
- Ambient Environmental Testing Specialists:
 - Must have the **right equipment**
 - Must have the correct **knowledge and skill** to use the equipment
 - Testing equipment has current calibration certificates
 - Testing personnel can **develop appropriate Test Plans and Test Reports**
 - Testing personnel can **act independently** of any production related function within the yard