

Accident Investigation Grant #1002.02

USCG/ ABYC Accident Investigation Online Course Summary Overview of Project

Product Overview- The product consists of a comprehensive online course that covers the key elements of marine accident investigation. Specific topics covered in order of presentation include:

- Prerequisite knowledge
- Recent USCG accident investigation statistics
- Federal law: 33 CFR
- Applicable ABYC Standards
- Navigation rules
- Reporting boating accidents, using the BAR form.
- Basic investigation techniques
- Forensic photography
- Failure analysis- parts and materials
- Case studies

The online course consists of an integrated mix of still visual as well as audio and video presentations and includes section by section quizzes to help the student assess their learning progress.

Target Audience- USCG personnel, state and local law enforcement personnel, marine insurance appraisers and marine surveyors.

