

ADA Workshop

September 18, 19, 2006

Woods Hole, MA

OBSERVATIONS

- Physically disabled people will have big obstacles on most UNOLS Vessels
- Visually and hearing disabled people will have fewer obstacles
- For the whole story go to:
www.unols.org/committees/fic/ADA/ADA_Guidelines.html

TECHNICAL CONCERNS

VISUAL

- Computer Compatibility – Advanced testing of adaptive software for vision on ship's data acquisition machines. Or data to network so visual impaired have access
- Consistent lighting throughout work areas
- Ditto for vans
- Think about signage

TECHNICAL CONCERNS

- Physical
 - Mount items within reach e.g. off/on switches
 - Accessibility of ship provided equipment
 - Benches, sinks, fume hoods should be lower
 - Maintain line of sight in labs
 - Provide lock downs for wheel chairs in labs

SAFETY CONCERNS

- Communication among scientists, marine techs, ship's officers and crew
- Warning strips – tactile stripping at base and tops of ladders
- Railings at start of ladders and on both sides of ladders
- High contrast on trip hazards (cleats, tie-downs, etc.)
- Reduce obstacles in passageways
- Strobe lights/visual cues connected to ship's alarm system
- Buddy system
- Emergency procedures/safety manuals should be available in a format that can be read by visually impaired

- Questions?
- You can get a more complete picture of the workshop at:
www.unols.org/committees/fic/ADA/ADA_Guidelines.html