



©2006 Thomas Yoon
<http://www.cartoon-web.com>

SAFETY COMMITTEE REPORT

April 2013

Safety Committee

- Dan Oliver, UAF, Chair
- Eric Benway, WHOI
- Bill Byam, University of Delaware
- Rich Findley, University of Miami
- Ron Harelstad, BIOS
- Joe Marlborough, LUMCON
- Bill Rall, UW
- Bill Fanning, URI
- **Michael Hulme, UMCES**
- **Rich Bain, University of Miami**

<CHAIR>

Safety Reports and Manuals

- [Research Vessel Safety Standards \(RVSS\)](#)
- [RVSS Appendix A](#)
- [RVSS Appendix B](#)
- [RVOC Safety Training Manual \(Chapter 1\)](#)
- [Shipboard Dive Safety Report](#)
- [1996 Addendum to Shipboard Dive Safety Report](#)
- [Small Boat Compendium](#)
- [HEALY Cruise Planning Manual](#)
- [UNOLS Portable Scientific Vans Manual](#)
- [UNOLS Safety Standards for Human Occupied Vehicles](#)

RVOC Safety Training Manual (Chapter 1)

- Out of date and will eliminate rather than update
- Develop change to RVSS to require
 - Pre-cruise guidance
 - Includes UNOLS safety video
 - Pre-sailing safety brief
 - establish minimum topic list
 - ship specific
- Put out by 2014 RVOC meeting

Shipboard Dive Safety Report

- From 1991 with 1996 update
- Outdated and will eliminate as requirement versus updating
- RVSS Chapter 11 is adequate – comply with AAUS standards
- U of Miami will review Chapter 11 for update

Small Boat Compendium

- Rather than update, will incorporate into RVSS as either new chapter or Appendix
- U of Miami has the lead
- Draft of RVSS change for 2014 RVOC meeting
- Promulgate change by 2015 RVOC meeting
- Will stay in effect until incorporated into RVSS

Other Reports/Manuals

- [HEALY Cruise Planning Manual](#)

Remove and move to other references

- [UNOLS Portable Scientific Vans Manual](#)

Retain, will consider for possible changes and incorporation into RVSS in 2014 after delivery of berthing van to the van pool.

- [UNOLS Safety Standards for Human Occupied Vehicles](#)

Retain

Safety Committee Recommendation to RVOOC on Appendix A and B

Safety Committee is the “owner”, but for lead:

- Wire Pool Manager for Appendix A
- Winch Pool Managers co-leads for Appendix B
- UNOLS subject matter experts
- Lead for incorporating synthetics
- Incorporate any additional funding needs into respective proposals
- All three managers become members of Safety Committee

RVSS

- Administrative Update summer 2013
 - Review for any admin updates
 - Update page numbering
- For this year update
 - Introduction on safety briefings
 - Dive chapter
 - Add discussion in chapter 4 on handheld devices and distractions

RVSS Chapter Leads

Chapter 1 Introduction – Dan Oliver

Chapter 2 Procedures – Dan Oliver

Chapter 3 Definitions, Regulations, and Documentation – Dan Oliver

Chapter 4 Operations – Dan Oliver

Chapter 5 Manning – Bill Byam

Chapter 6 Personal Behavior and Individual Safety – Bill Byam

Chapter 7 Communications – Ron Harelstad

Chapter 8 Scientific Support Equipment – Joe Malbrough

Chapter 9 Scientific and Shipboard HAZMAT – Joe Malbrough

Chapter 10 Radioactive Materials – Bill Fanning

Chapter 11 Diving Operations – Rich Findley

Chapter 12 Human Occupied Vehicles – Bill Fanning

Chapter 13 Stability – Bill Rall

Chapter 14 Load Lines and Watertight Integrity – Bill Rall

Chapter 15 Electrical and Marine Engineering – Eric Benway

Chapter 16 Fire Fighting Equipment & Fire Protection – Mike Hulme

Chapter 17 Lifesaving Appliances – Mike Hulme

Chapter 18 Chartering of Non-Institute Vessels – Rich Findley

Appendix A – **Wire Pool Manager**

Appendix B – **Winch Pool Managers**

Appendix C – Eric Benway

Appendix D – Rich Findley

Appendix E – UNOLS Office

Appendix F – UNOLS Office

AGENDA

- Review of Safety Committee Role/ Terms of Reference for Committee
- Review of current membership & Chair position discussion
- Review of current list of Safety Reports and Manuals- Jon to generate list with dates/editions and distribute links prior to meeting. URL: <http://www.unols.org/publications/index.html>
- Update status on RVOC Orientation film to include list of topics, preliminary script, film producer's proposal, and filming sequence/ opportunities/stock r/v footage currently available.
- Gender Climate at Sea/ UNOLS efforts on Harassment Prevention film
- Research Vessel Safety Standards- 9th edition, dated 3/12/2009, Discuss possible update and incorporation of Appendix A & B.
- Synthetic Rope Technology Workshop Update- Bill Fanning/URI
- Safety Committee Report to general RVOC membership
- Other topics of interest