

Safety Committee RVOC Report

April 19, 2018

TERMS OF REFERENCE

Charge of the RVOC Safety Committee:

To provide a forum for the formulation, review, and recommendation for the approval of the UNOLS Research Vessel Safety Standards (RVSS) for the UNOLS fleet through the RVOC.

Accomplishments since April 2017 Meeting

- Received, considered and granted 4 RVSS waiver requests:
 - All involved incorrect wire diameter-sheave groove size mis-match as specified in Appendix A
 - All involved short-notice action by committee
 - All 4 waivers granted due to low risk to personnel & minimal impact on equipment
 - Appendix A revision needed?
- Chair attended a meeting of Science Committee for Oceanographic Aircraft Research (SCOAR), August 2017, to develop a UAS policy ... and ultimately revision of RVSS as appropriate
- Continued working on RVSS revisions

RVSS Revisions

Chapter 6 & Appendix E, *Personal Behavior & Individual Safety* – Revision complete July 2017; approved by UNOLS Council 30 August 2017

Chapter 9.4, *Lithium batteries* - Update complete, pends additional NSF & JMS comments; final committee action & forwarding for RVOC approval

Chapter 16.3.3.3, *Emergency Escape Breathing Devices (EEBDs)* - Update complete, pends additional NSF & JMS comments; final committee action & forwarding

Chapter 18 & Appendix D, *Chartering of Non-UNOLS or Non-Institution Vessels* - Update draft complete, pends final committee action and forwarding

Appendix B, *Overboard Handling Systems* - Update complete, pends additional NSF & JMS comments; final committee action & forwarding for RVOC approval

Membership Terms of Reference

1. Voting Members- 10 members, representing the UNOLS class of vessels; global, ocean, regional, local, as well as polar, regulatory, and RVTEC
2. UNOLS Community Members, Federal Agency Reps, Observers all welcome
3. UNOLS Subject Matter Experts- non-voting, expertise as needed, invited by committee

Term limits- 3 year with a possible 3 year renewal

Reporting- This will remain the same, i.e. report to RVOC

Meetings- Twice a year to include RVOC as before

Membership Status

1. Chair: Jeff Garrett – 2015–2018, will continue
2. Jon Swallow/UDEL – 2015–2018, will continue
3. Bill Rall/UW – 2015–2018, completing 2nd term, **need replacement**
4. RVTEC Rep: Bill Fanning/URI/GSO – 2015-2018, completing 2nd term, **need replacement**
5. Rich Behn/RSMAS – 2015-2018, retiring, **need replacement**
6. Zoltan Kelety/SIO – 2015-2018, will continue
7. Quentin Lewis/BIOS – 2016-2019
8. Christopher Peterson – 2016-2019
9. Ben Anderson/Art Anderson Assoc. – 2016-2019
10. Vacant – **replacement voted aboard: Miguel McKinney/RSMAS 2018-2021**