

## R/V *Sikuliaq* Hazardous Material Usage Procedure

- All hazardous materials must be inventoried and accounted for by a Marine Technician when loaded aboard the vessel.
- All hazardous materials intended to be loaded must be properly labeled with the correct technical name, UN number and have placards placed in accordance with the IMDG Code, CFR 49 and MARPOL 73/78.
- All hazardous material brought aboard by the oncoming scientific group must be packaged separate from all other science equipment.
- All hazardous material containers, no matter how small or how many, must be labeled with the name and phone number of the person responsible for the material, BEFORE being loaded aboard the vessel.
- At the end of your cruise ALL hazardous material must be offloaded. Each individual user is responsible for proper disposal, storage, and shipment of her/his hazardous materials. The Chief Scientist bears final responsibility for all use, storage and proper disposal of all hazardous material associated with his/her project.
- All hazardous material must be stored in the appropriate locker aboard the vessel. An amount not to exceed one-day's use of material may be located in the lab where the material will be used.
- Electronic MSDS sheets (.pdf files) must accompany the submittal of the Hazardous Materials inventory form.
- All safety equipment such as eye protection, aprons, gloves, respirators, etc. must be supplied by the science team using Hazmat for which this equipment is required.
- Spill response kits must be supplied by the user. A sufficient quantity of spill response material must be brought aboard that can clean up ALL the associated hazardous material brought aboard for the mission.

Are you recovering deployed instruments? ☐ Yes ☐ No

If the answer above is Yes, do these instruments contain hazardous material? ☐ Yes ☐ No

If Yes above, please check the type of hazardous material (*one or more as needed*):

☐ Corrosives ☐ Flammables ☐ Reactive (including explosives) ☐ Toxic ☐ Cryogenic

List all hazardous material(s) contained in the instruments:

Will you be generating hazardous waste? ☐ Yes ☐ No

If Yes, explain:

Have you read the UNOLS Research Vessel Safety Standards Manual, Chapter 9? ☐ Yes ☐ No

I confirm, to the best of my knowledge, that the hazardous materials listed on the inventory spreadsheet and my answers to the questions above are complete and accurate. I agree to use these materials in a safe and clean manner and in accordance with the above rules. I state further that I am responsible for the prompt reimbursement to the University of Alaska for any costs incurred by the latter to ship, destroy, dispose of or clean up the hazardous materials utilized or generated by my research project.

Principal Investigator/  
Chief Scientist Signature:  Date:

Principal Investigator/Chief Scientist Name:

Home Institution:

Funding Agency:

Cruise Date, From:  To:

The Chief Scientist is requested to distribute this document and the Hazardous Materials Inventory spreadsheet to her/his co-investigators, then collect and aggregate all information. E-mail these documents and all Material Safety Data Sheets (MSDS), **14 days prior to your departure date**, to:

[uaf-skq-science-support@alaska.edu](mailto:uaf-skq-science-support@alaska.edu)