

R/V Sikuliaq

CECSOP

Community and Environmental Compliance Standard Operating Procedures



UPDATE

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Document Goals

1. Provide guidance
2. Explain the standard operating procedures
3. Avoid conflict



Photo by Mark Teckenbrock

Document Development

- Modelled after the Arctic Waterways Safety Committee SOC document
- Reviewed by the National Science Foundation



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Document Development

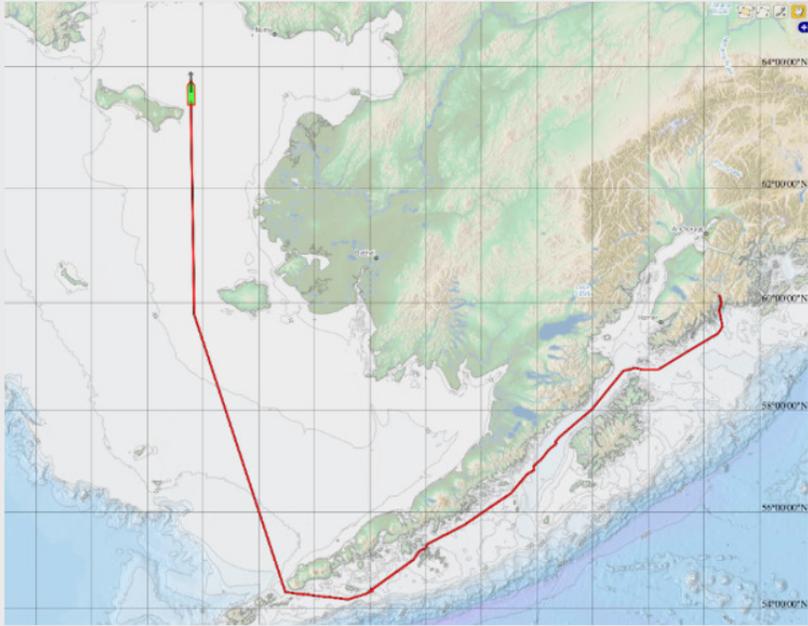
- Modelled after the Arctic Waterways Safety Committee SOC document
- Reviewed by the National Science Foundation
- Input from various agencies and individuals
 - Alaska Eskimo Whaling Commission
 - Arctic Icebreaker Coordinating Committee
 - Arctic Waterways Safety Committee
 - North Pacific Research Board
 - Alaska Sea Grant's Marine Advisory Program
 - UAF *Sikuliaq* Ship Committee
 - Multiple researchers

A living document

Cruise Planning

SUBMITTED BY TJPIECHOCKI01 ON THU, 05/22/2014 – 19:48

Timeline for SIKULIAQ Cruise Planning – Contact US



<https://www.sikuliaq.alaska.edu/>

1+Year–Milestone one year or greater prior to cruise

- [Requesting Shiptime](#)
- [Community and Environmental Compliance Standard Operating Procedures \(CECSOP\) for R/V Sikuliaq Research Operations](#)
- Become familiar with the [UNOLS Research Vessel Safety Standards](#)
- Become familiar with [Sensitive Operations in the Arctic](#)
- Request Unmanned Aircraft Support [Alaska Center for Unmanned Aircraft Systems Integration](#)
- Request Telepresence Support [SIKULIAQ Marine Superintendent](#)



6+Months–Milestones six months or greater prior to cruise

- Seek [Clearance to work in Foreign EEZs](#)
- Seek [permitting applications and impact studies](#)
- Request [pooled UNOLS resources \(Vans, Winches,,\)](#)
- Seek [ITAR licensing for Science Supplied Systems](#) and provide list of foreign national science party members. [UAF Office of Research Integrity \(Email UAF ORI\)](#)
- Perform a [Risk Assessment on Science Operations Using the Green–Amber–Red \(GAR\) Model](#)
- Begin filling out the [UNOLS Standard Cruise Planning APP \(BETA\)](#) with personnel, operational areas, stations, etc (requires user login credentials)

4+months–Milestones four months or greater prior to cruise

- [Request Port Services](#)
- Science Members apply for [TWIC](#) card if needed

2+Months–Milestones two months or greater prior to cruise

- Click this link if your cruise will require [radioactive material/stable isotope](#)
- Click this link if your cruise will require [explosives/sound sources](#)
- Click this link if your cruise involves [diving](#)
- Click this link if your cruise involves [hazardous materials](#)
- Click this link if your cruise requires [Winch/Handling gear](#) beyond that supplied by the R/V Sikuliaq

We want your comments

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