



University-National Oceanographic Laboratory System ~UNOLS~

New Post Cruise Assessment Report/PCAR Statement of Work Council 28 March 2019





Post Cruise Assessment Committee

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Thank you to Brandi Murphy/UW for her service to the
Committee



New Post Cruise Assessment System

The new system will have three different report forms tailored to target responses from three groups:

- Principle Investigators/Chief Scientists
- Ship's Master
- Ship's Marine Technician



The new assessment system will achieve the following:

- Increase the quality of feedback information from each respondent.
- Reduce the response time in submission of the reports.
- Enhance the ability of the UNOLS Ship Operator, UNOLS Office, and respective Funding Agency Program Managers to gauge performance.
- Create a process for tracking issues and how they are resolved.



Survey Module No. 1- Principle Investigator's/ Chief Scientist's Report

- This required report will be submitted at or near the conclusion of the voyage.
- Set of survey questions, all aimed at evaluating how the ship and ship's officers, crew members, and technicians supported the cruise.



Survey Module No. 2- Captain's Quarterly Report

- This report template will provide the UNOLS Ship's Master with a form to report on the past quarter of the calendar year, while still enabling cruise-specific feedback to be collected.
- The report is not designed to critique the science party but to serve as a tool through which constructive comments on the ability of the ship to meet the scientific objectives of the research programs over the past three months.
- The UNOLS Office in consultation with the contract awardee will arrive at a set of survey questions.



Survey Module No. 3- Technician's Quarterly Report

- Report will provide the UNOLS Ship's Technician or Institution's Technical Services Manager with a form to report out on the past quarter, while still enabling cruise-specific feedback to be collected.
- Report is not designed to critique the science party but to serve as a tool through which constructive comments on ability of the ship's technical support in meeting the scientific objectives of the past three months of research programs.
- The UNOLS Office in consultation with the contract awardee will provide the list of survey questions.



KEY FEATURES

- Username and login with password protection.
- Web-based form for either a desktop or a mobile device. Also, a downloadable form that can be completed at sea when the ship does not have internet connection.
- The distribution process for sharing the completed form will allow the UNOLS office and the respective ship operator to determine the recipient list of the completed forms
- The system will allow the completion of in one session, or save a draft
- There must also be a time limit feature of when the forms can be submitted. .



- Functionality to be able to track issues, provide a written record of each and then an ability to access them and input corrective actions taken to rectify each one.
- Functionality to have Post Cruise Survey Form to be integrated into the UNOLS Ship Time Request System in order to prepopulate metadata from ship schedules.
- Have the ability to easily conduct data queries to create reports in filterable, searchable texts, graphs and tables.



Thank you