10th European Research Vessel Operators (ERVO) Meeting 2009 - 14th - 15st May

Copenhagen , Denmark.

Survey Planning System

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Marine Institute, Ireland.



Survey Planning System – Why?

- Capture all survey information in one central location, from application stage through to cruise reporting
- Reduce amount of manual recording
- Improved scheduling, planning, allocation of ship-time, updating & displaying schedules online, reporting and statistical analysis
- Automatic reminders
- Action points highlighted inc. ownership
- Used by scientists for submitting ship time application and survey details
- Used by vessel crew for accessing survey information
- Open access available to RV Operations, POMS Shore operations, crew and Chief Scientist



- RV Ops open a call for ship time for the upcoming year
- Applicants logon to SPS to complete the ship time application form



SPS Logon





Survey Planning System

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Main menu → New ship-time application

Schedules Surveys Reporting Action Points Help

Admin Logout

New ship-time application

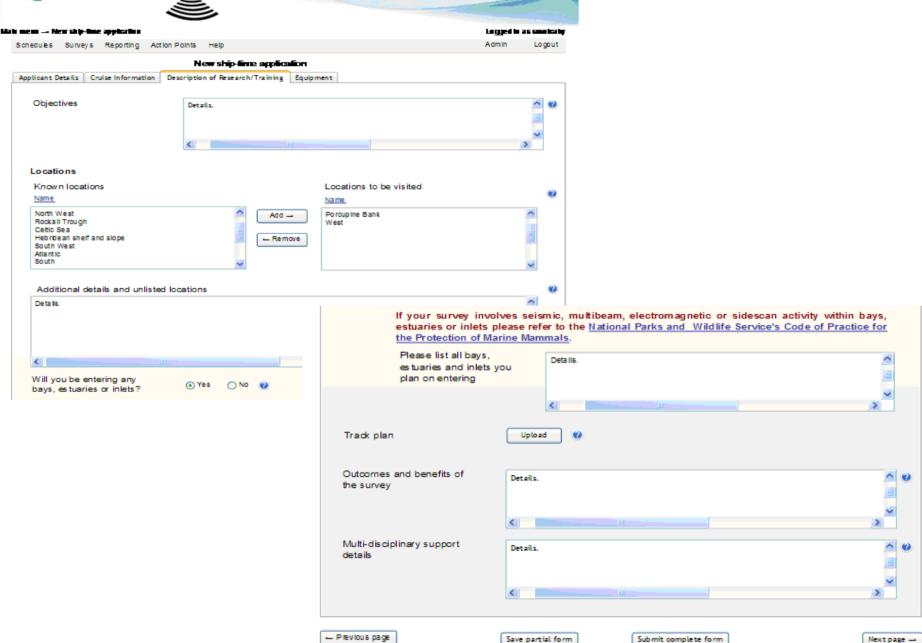
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Applicant Details	Description of Research/Training Equipment		
Application date	01-Mar-2007		
Application code	APP-CE07001		
Classification	Research	~	
Survey name	Applepie Solutions Seabed Study		②
Chief Scientist	Stephen Mulcahy	~	②
Organisation	Applepie Solutions	~	②

Submit complete form



Survey Planning System



- RV Ops confirm survey dates with the Chief Scientist/applicant
- The new schedules for the Research Vessels are published



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- Scientists enter survey details via SPS
- SPS facilitates Diplomatic Clearance and SAC application procedures





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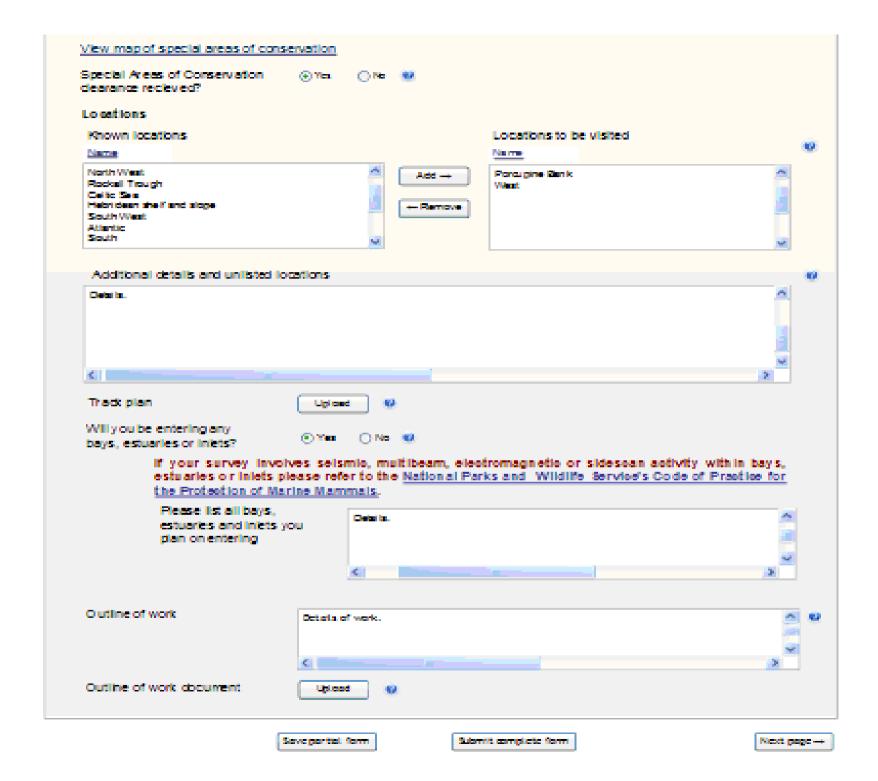
Survey Planning System

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Submit complete form

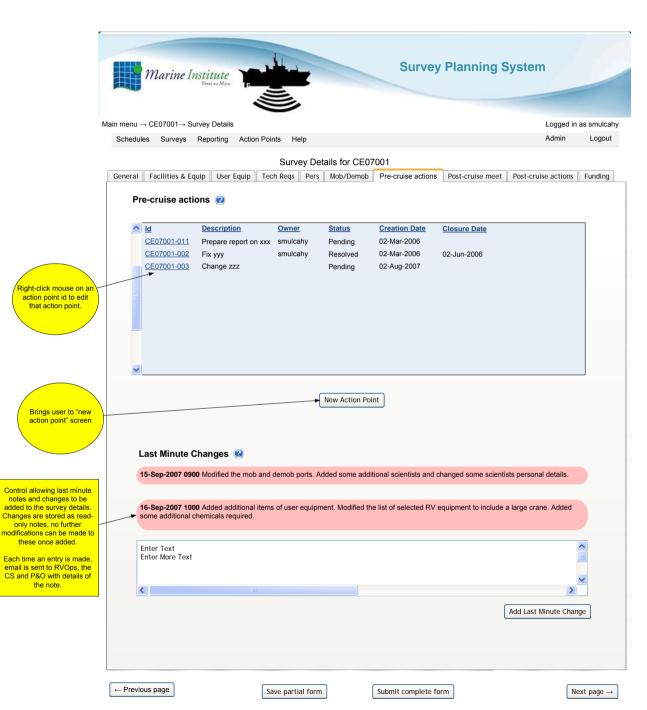
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Save partial form



- SPS generates automatic e-mail reminders to Chief Scientists regarding survey details required e.g. Next of Kin Information
- Last minute changes can be entered by RV Ops
- Pre Cruise actions are recorded on SPS

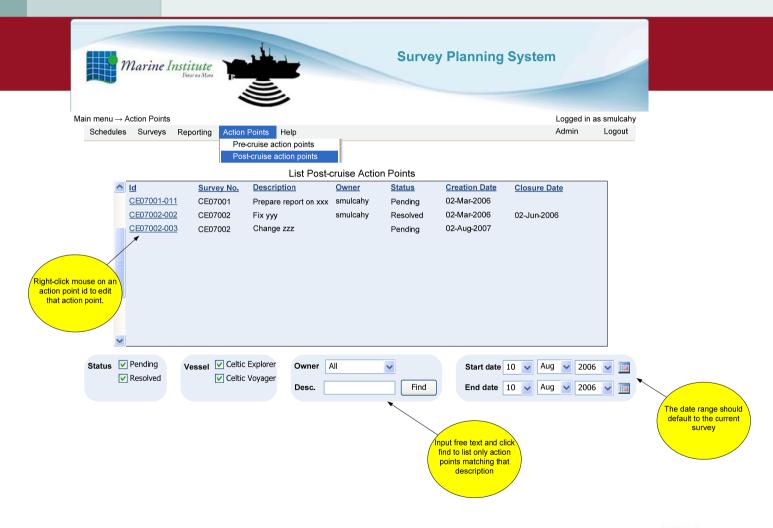




- Post cruise actions are recorded on SPS
- SPS facilitates post cruise reports and post cruise assessments

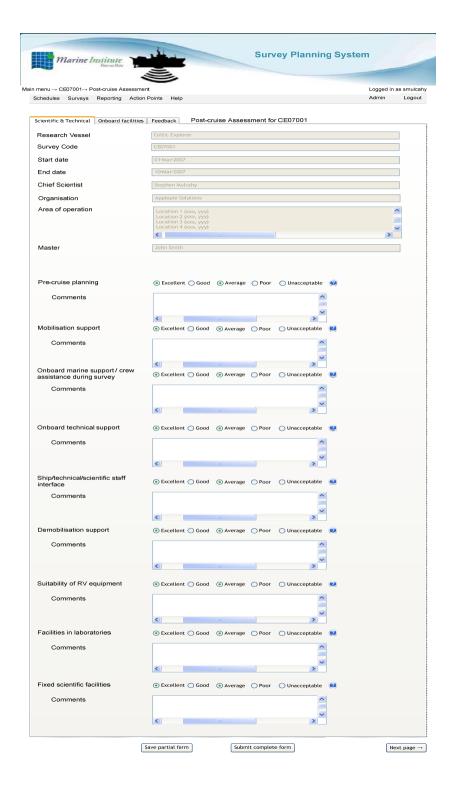


Post-cruise action points





Post Cruise Assessment Form

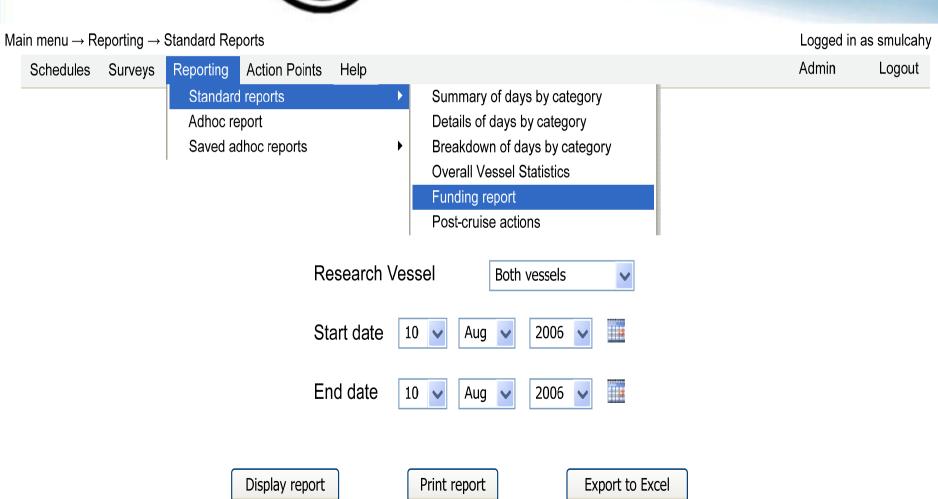


SPS provides survey reporting and statistical analysis





Survey Planning System



Code can be made available to other vessel operators

For a small fee!!

