

PI: Joann Stock		Ph: 626-395-6938	Cruise #: NBP02-07	MPC: Baker
Event#: GO-071-O		E-mail: jstock@gps.caltech.edu		Date: 12/5/02
Yes	No	Planning		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	SIP process adequate?	SIP-Had some TBA's whose names had to be filled in by the grantee. SIP couldn't be updated after it was submitted and Karl (Newyear) had to do a lot of paperwork. Grantee had to send in cruise map separately, but the RPSC staff was helpful.	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	RSP helpful and timely?	RSP-received about a month before the cruise started. Short turn around time. Would have liked to have had it earlier.	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	POC responsive?		
		Medical		
<input type="checkbox"/>	<input type="checkbox"/>	Kits sent out on time?	NA kits sent out unnecessarily because grantees were not sailing south of 60 degrees.	
<input type="checkbox"/>	<input type="checkbox"/>	Questions answered?	NA	

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Yes	No	Travel	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	TRW available and understandable?	Understandable but the format was a little strange for them for the first part of their trip as they were not flying to the ship.
<input type="checkbox"/>	<input type="checkbox"/>	Ticketing completed easily?	NA
<input type="checkbox"/>	<input type="checkbox"/>	Meet and assist service?	NA
		Equipment Availability	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Requested equipment available?	Magnetometer -- had a spare deck box onboard, but it didn't work. It worked at the beginning of the cruise but then lost its functionality. Put in a different type of fluid, actually two different types of fluid. Used mineral oil, but when fluid was extracted there was a layer that was orange/brown in color that may be kersone. This may have affected performance.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Damaged?	Deck box- no spare and the one with the mag seems to be completely dead. Looked like the connection was OK, but returning bad data.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Late?	Seismic, RPSC honest about not being able to provide equipment and didn't guarantee it. Blast phone didn't work a year and a half ago, still didn't. Streamer was wrapped onto spool, and people didn't know exactly what they were deploying.
<input type="checkbox"/>	<input type="checkbox"/>	ECW Gear?	Gravimeter, TSG, bathymetry all available. Damaged: TSG, magnetometer-see above, gravimeter-noise, someone should look at it. The meter was noisier than expected and noisier than seen on previous cruises. TSG had problems mid-cruise - repaired by ETs.

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Yes	No	Lab Space	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Adequate? (electrical, space, water, etc.)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Remote Sensing support? (QFax, Terascan, etc.)	Terascan not mission critical for this cruise, but it is broken. It really should be fixed.
		Hotel Services	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cabin Assignments?	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Linens?	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Food?	Good-liked to be able to talk to the cook and make suggestions

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Yes	No	Personnel Issues	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	ECO?	ECO support was great.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	RSPC?	RSPC support was great also.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Research Objectives	
		All accomplished? If not, explain (weather, ice, equipment, personnel).	<p>Reached overall objectives. However, lost power for about an hour and lost data during this time, would have been nice to have it.</p> <p>IT staff seemed overworked. Grantees felt like IT staff should have had more help during the port call in preparation for the cruise. They remained very personable under the heavy workload.</p> <p>The grantees overloaded the Unix system as they were doing a lot of analysis on Unix. It became somewhat of an issue. Two new Unix systems are not fully functional so there is only one available for general use. No Fortran compiler was available; one has to go back and forth between SGI and Sun computers, which hangs up the system; most of the peripherals are not functioning on the systems. The tape drives have been disconnected because grantees think they are not operational.</p> <p>Recommendation: Get some software to monitor the systems, or CPU's, which can see disk capacity, router, etc. Grantee uses it and finds it very helpful.</p>

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Yes	No	Surveys Completed?	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	USAP Metrics Survey	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	GPRF Facilities Survey	
Yes	No	Future Cruises	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	If returning for another cruise, are there any additional equipment or support needs your group anticipates?	Same types of surveys: Gravity, bathymetry, TSG, seismic. It may be another class trip. Grantees would like IT data processing to be smoother for the multibeam. It is currently slow because the CPU speed is hindering the processing.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Anything you would like to see changed?	Ping editing: There was no way to look at data for a week and a half because things were not set up. The process was slower because only one IT person was available.

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Yes <input type="checkbox"/>	No <input type="checkbox"/>	Other Diving, Zodiac, E-mail support, interactions with Palmer Station, etc.	NA

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Additional Comments/Overflow:

None