

Payable Milestones

The following payable milestones were completed during this reporting period:

- Task 10 – Fifth Quarterly Report Submitted

Results and Conclusions

There were no new project results during this reporting period.

Issues, Problems or Challenges

Hurricane season will continue to pose a potential problem for operations in the Gulf of Mexico. If no major hurricanes damage offshore oil and gas facilities this summer, no additional problems are anticipated.

Plans for Future Activity

Next 30 days (August):

- Update milestone schedule based on Demonstration Tests for October 2006.
- Complete layout of sensor-to-ROV framework design.
- Procure sensor frame components (as required. The SRD unit and K-Mets sensors come with some bracketry).
- Obtain letter of commitment from SRD.

Next 60 days (September):

- Assemble the sensor frame (As-Required prior to offshore).
- Acquire components necessary to connect sensors to the ROV (physical mounting and telemetry).
- Assemble the test leak.
- Nearer the 60 day mark, receive the sensors and sensor technicians.

Next 90 days (October):

- Mobilize sensors and sensor technicians.
- Integrate sensors onto ROV.
- Conduct tests in the Gulf.
- De-mobilize all test equipment and personnel.
- Begin Data and System Analysis report.