



# STRESS ENGINEERING SERVICES, INC.

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February 22, 2002

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**Subject:** *Purchased Report by MMS:*

### **FINAL REPORT TO BP EXPLORATION FOR DETERMINING INTERIM CRITERIA FOR REPLACING DAMAGED POLYESTER ROPE**

Dear Charles:

I am pleased to send you three copies of the subject final report and a CD of the same. This work was initiated by BP because they felt a sense of urgency in obtaining data on damaged polyester rope performance prior to the availability of results from the upcoming MMS-sponsored JIP on Large Scale Damaged Rope Testing. We believe that learnings from this project will be valuable in developing the work plan for the JIP.

At BP's request I need to emphasize the following confidentiality information that you have agreed upon previously:

### ***Confidentiality***

***The MMS will be free to use the purchased data for the normal conduct of their business. Normal confidentiality restrictions will apply for 2 years from the purchase date. The MMS is encouraged to request from BP disclosure of data to others as special cases arise. BP, as sponsor of the work, retains the right to use the data as they see fit, without approval of the MMS or other data purchasers.***

***The rope manufacturer, Marlow Ropes, considers details of their rope and splice designs as proprietary product information. This part of the report should not be provided to their competitors for any reason. Please contact Dave Petruska of BP if there are any questions.***

This has been a very challenging and enlightening project, and it represents results of the first series of tests on damaged polyester work that I am aware of.

We will be pleased to discuss the results of this project with you at any time.

Thank you for the opportunity to serve the MMS and you!

Sincerely,

A handwritten signature in black ink that reads "Ray R. Ayers". The signature is written in a cursive, flowing style.

Ray R. Ayers, Ph.D., P.E.  
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