Brown, Mark

From: Brown, Mark
Sent: Tuesday, April 08, 2008 2:16 PM
To: 'Bob.Nourse@alliedsystems.com'; 'John.Adams@alliedsystems.com'
Cc: Graves, Dale; Hobson, Brett
Subject: MBARI Crane test

Hello Bob & John-
In reviewing the Test plan the 4500 psi test pressure caught our eye; our system is rated at 3675 psi operating pressure with a peak of approximately 4600 psi.

On review of the MBARI requirements document (**section 3. Interfaces**) the stated supply pressure was written as 350 Bar and should have been 250 Bar.
Questions are:

- Can the current system lift the given load at a reduced pressure of 3675 psi?
- What is the current main lifting cylinder piston diameter?

We will be meeting this Thursday to go over the test plan and provide more comments/questions following this meeting.
Thanks-
-Mark

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