

# Pressure Systems Committee Minutes

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Date | time 7/27/2016 3:15 PM |

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## Committee Members

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W. Oren | Ron Bartek | George Perry | Tim Whitlatch | Kelly Dixon | Dave Meekins | Steve Smith | Audrey Daly | Bridget Paul | Gayle Sundeen-Coleman

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### Inventory Progress:

A. Daly

Efforts have been going toward developing a spreadsheet so that data can be imported into PCMS once it is customized to our purposes. Ron Bartek's Vessel Inspection Spreadsheet is being used as the starting point and additions are then made as appropriate. Systems owned by Facilities and by the Cryo Group are the first to go through the process of reconciling OLD and NEW Docushare numbers with the current vessel inventory.

### Software Update:

D. Meekins

Dave Meekins reported it will take approximately 2 weeks to complete the customization of fields in the software once his time has freed up from the Hall A target effort.

### Pressure Relief Training:

R. Bartek/W. Oren

The proposed ASME training is a 2 ½ day course. The course could be held at JLab for 15 people for \$24,000; \$1,000 per person with \$9,000 overhead to stage the class. The cost of staging would be covered by ES&H and the Engineering Div.

It was discussed whether the training would meet the committee and CATS' objectives and requirements. Since it was not clear that this course would fulfill enough of our training needs to be worth the investment, the committee decided to table this alternative and continue searching for other options.

### Vessel Inspection Certification:

W. Oren

The Machine Shop's Welding Process Control Specialist will take the ICP570 Certificate Exam in mid-October. The CATS items covering currently delinquent inspections will be updated to reflect the new certification date. If for some reason certification is not achieved in October, the Vessel Inspection Coordinator will engage outside resources to carry out the inspections or the committee will consider using existing lab staff to fulfill the need.

The following topics were brought to the committee by Tim Whitlatch for discussion as ways to enhance our program: T. Whitlatch

1. An easy to find place/method for JLAB "approved" components ("Conflat" flanges, Swagelock fittings etc.) so everyone can have access to previous people's work - DA Toolbox?
2. Approve existing "Standard Pipe Calculations" and put in toolbox
3. Maybe clarify statement on notch toughness testing requirements
4. Include the mention of 316L in specific training for welders and engineers
5. Develop standard acceptable heat flux values for LOV calculations.
6. Have the "Exceptions" tab in the EH&S manual expanded by default.

After a brief discussion and several questions the committee agreed to consider these suggestions again at the next meeting after Tim has gotten further clarification on exactly what the requestors had in mind. At that time the committee will either assign a member to address the suggestion or provide an explanation to the requestor on why we will not act on that particular item.

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**Action Items:**

**Dave Meekins:** Forward D. Lloyds email to W. Oren regarding the expiration training date for the PCMS Software. (COMPLETE)

**Tim Whitlatch:** Ask staff to expand on their questions pertaining to the PS supplement.

**Steve Smith:** Update Online ES&H Manual Chapter 6151 Coversheet to expand "Exceptions". (COMPLETE)

**Will Oren:** Update CATS items on vessel inspection. (COMPLETE)

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