



COOLING TECHNOLOGY INSTITUTE

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PERFORMANCE & TECHNOLOGY COMMITTEE CLOSING MEETING MINUTES

February 4-6, 2013

1. CALL TO ORDER

Ken Hennon, Performance & Technology Committee Chairman, called the closing meeting of the P&T Committee to order on February 6, 2013 at 4:00 p.m. at the Omni Bayfront Hotel in Corpus Christi, TX.

2. ATTENDEES

The list of attendees follows:

Aull, Rich
Burdick, Larry
Christophe, Duquennoy
Daley, Toby
DesJardins, Dick
DeShong, Greg
Facius, Tim
Frietze, Jerry
Ganzitti, Vincent
Gende, Joe
Gutman, Amanda
Hamilton, Jennifer
Harrison, Rich
Hegg, Trevor
Hennon, Ken

Huber, Mark
Jones, Natasha
Libert, Jean-Pierre
Lindahl, Paul
Liu, Zan
Uude
Magose Eju
Mallory, Jeffrey
Martens, Kent
Maurer, Scott
Medlen, Jared
Michell, Frank
Nelissen, Paul
Nevins, Scott
Pastorik, Bernie

Peterson, Augie
Randall, Doug
Santini, Alex
Seawell, Jess
Shaw, Mark
Stich, Nicholas
Troncin, Helene
Vandenboer, Rob
Weast, Tom
Wheeler, David
White Randy
Woods, Barry
Zabel, Marshall
Zanzi, Luigi
Zubritsky, George

3. ACTIVE TASK GROUPS

a) ATC-105 (Thermal Tests) – Rich Harrison, Chair

Appendix U on uncertainty calculation was reviewed. A meeting teleconference of the sub-task group will be scheduled in about a month to further review this section. Because Chair Rich Harrison will be retiring soon, he symbolically handed over the gavel to David Wheeler who will chair this task group from now on. A round of applause was given to thank Rich Harrison for his good work and dedication.

b) STD-146 (Flow Measurement) – David Wheeler, Chair

The final draft RFQ for the pitot tube study prepared by Rich Aull, was reviewed and discussed. It is essentially complete. Rich Aull will send the final document to the Board of Directors soon. He will also work with a balanced committee to supervise the study once it is launched. There was

further discussion regarding additional flow meter assignments and anticipated formatting of sections detailing less commonly used flow meters.

c) STD-201 (Certification) – Frank Michell, Chair, and Trevor Hegg, Co-Chair

This is a standing task group. The standard has now been split in two draft documents: an Operations Manual (OM) and a Rating Standard (RS) which were reviewed and discussed. Only editorial changes were made to the OM. More substantial changes apply to the RS. The OM will not require an ad-hoc review but RS will follow the review procedures as specified in OP-304. Ad-hoc review of the RS will initiate next week.

d) ATC-128 (Sound) – Jean-Pierre Libert, Chair

A few additional comments were recently received and reviewed. The derivation of equation 7 in the code will be researched. The entire document has essentially been reviewed by the task group at this time. A final draft will be issued soon to the TG members for approval. Then the ad-hoc review process will soon be initiated and the chair is targeting the summer 2013 meeting to resolve the ad-hoc reviewer's comments.

e) STD-202 (Publication) – Paul Lindahl, Chair

This will be a standing task group for the foreseeable future as the programs gets underway. Comments from two of the three ad-hoc reviewers were discussed and resolved. A teleconference will be scheduled in March to complete the resolution of the third reviewer's comments and then the draft will be sent again to the reviewers. After resolution of the comments by the task group, the document will be sent to the BOD.

f) PFM-143 (Airflow Measurement) – Paul Nelissen, Chair

Because of scheduling conflicts this new task group did not meet. The next meeting will be during the summer 2013 workshop.

g) PTG-156 (Preparation for a test) – Ken Hennon, Chair

This task group will meet during the summer 2013 workshop.

h) Miscellaneous

- Ken Hennon recommends moving the meeting of the Certification Committee to Sunday to minimize schedule conflicts.
- It is very convenient to have a projector and a screen in the meeting rooms!

4. NEW BUSINESS

- a) Kenneth Hennon, P&T Chair, after several years of service, symbolically handed the Chairman's gavel to Toby Daley. Toby Daley warmly thanked Ken Hennon for his productive work during his tenure and a round of applause was given. The new Chairman has nominated Ken Hennon, Rich Aull and Jean-Pierre Libert as Vice-Chairmen of the P&T Committee.

The meeting was adjourned at 4:20 p.m.

Minutes prepared by:
Jean-Pierre Libert, P&T Co-Chair
February 6, 2013

Submitted by:
Kenneth W. Hennon, PE
Outgoing P&T Chair
February 8, 2013