
The Canadian Boiler and Machinery Underwriters' Association

L'Association Canadienne des Assureurs Bris des Machines

To all Engineering Committee Members of the CB&MUA

MINUTES OF THE ENGINEERING COMMITTEE MEETING

An Engineering Committee Members Meeting of The Canadian Boiler & Machinery Underwriters' Association was held on Thursday, September 29th, 2016, at Zurich's Head Office, 100 King Street West, Suite 5500, Toronto, Ontario, M5X 1C9, to consider the following agenda:

Present:

Allianz Global (Ron Irani)	Intact (Lawrence Graham)
AVIVA (Martin Lee)	Zurich (Constantin Tigleanu) Chair &
BI&I (Paul Sterescu)	Rajiv Wadhwa
Chubb (Jacques O'Brien) Vice-Chair	

Outside Guest: Mike Adams, Statutory Director for Boilers & Pressure Vessels & Operating Engineers, Technical Standards & Safety Authority.

Regrets: FM Global, Northbridge, RSA, Sovereign and XL Catlin.

ITEM 1. Welcome & Meeting Call to Order:

The Chairperson welcomed all the attendees. The Engineering Committee Members meeting was called to order at 9:40 am.

ITEM 2. Attendance and Confirmation of Quorum:

With six (6) Engineering Committee Members out of ten (10), the quorum was confirmed.

ITEM 3. Reading and/or Acknowledgement of the Antitrust Statement:

All the participants were made aware of the Antitrust Statement. The Antitrust Statement wasn't read, but it was acknowledged and accepted by all. (see attached).



CB&MUA - Signed
Antitrust Statement -

ITEM 4. Review & Approval of the "Notice of Meeting/Agenda":

A motion was made by Paul Sterescu and seconded by Martin Lee to approve the Notice of Meeting/Agenda, as presented (see attached). All in favour. The motion carried unanimously.



CB&MUA -
Engineering Committe

ITEM 5. Review & Approval of the Minutes of the Engineering Committee Members' Meeting held on June 23rd, 2016:

A motion was made by Jacques O'Brien and seconded by Paul Sterescu to approve the Minutes of Meeting, as presented (see attached). All in favour. The motion carried unanimously.



CB&MUA - Approved
MoM Engineering Con

ITEM 6. TSSA Updates (Mike Adams):

Once again, Mike Adams, Director, Boilers & Pressure Vessels & Operating Engineers, Technical Standards & Safety Authority attended the meeting. He took this opportunity to bring the Engineering Committee up-to-date on the latest developments. Mike Adams used a lots of acronyms during this meeting, a list of which is attached:

- The KPMG 2014 conclusion report recommended that all the Insurers to collect fees from their Insureds and to remit the money back to the TSSA. At that time, the TSSA strongly suggested that a group of Insurers be contacted to be part of a BPV Round Table, which took place in early 2016 with the participation of some Insurers and AIA's. The outcome of all those meetings is now well known by all the CB&MUA Members. In the end, the panel agreed with five (5) items, as outlined in the IBC's letter, attached under Open Discussion. More to come from the MGCS, in due course;
- Another hot topic was that "Piping" is shown under Section 10 of the Regulations, and clearly states that they are also part of any periodic inspection. Accordingly, the Insurers are expected to proceed with 95% of said inspection, the remaining 5% to be handled by the TSSA, when dealing with new installation, the first inspection and/or non-insured piping, as stated under Section 9 of the Regulations. A recommendation will be made to deleting the word "piping" under Section 10;
- The TSSA should maintain a database of all BPV's in Ontario;
- There are presently three (3) tiers of Insurers that the TSSA will investigate every year. This year there are 158 individual entities in Ontario registered to write Boiler & Machinery Insurance;
 - Tier 1: Insurers that have their own Inspectors (8 of them);

- Tier 2: Insurers that use an Authorized Inspection Agencies AIA's) (12 of them); and
- Tier 3. Insurers with no Inspectors nor AIA's (remaining 136).
- Standardization of Power Engineering Exams Committee is used for people who want to become Power Engineer (PE) or Operating Engineer (OE). The exams are standard across Canada and the candidate needs to pass:
- 2 Exams for a 4th Class;
 - 4 Exams for a 3rd Class;
 - 6 Exams for a 2nd Class; and
 - 8 Exams for 1st Class Engineer.
- Mike reported that a contracted employee of the oil analysis firm WearCheck Canada died after inhaling ammonia at Rich Products, on Monday, July 6th, 2015. Two other people received minor injuries. Rich Products is a refrigeration plant in Fort Erie, Ontario. Supposedly an additional sample point was added to his list of inspection. The Ministry of Labour is investigating. This was the second casualty in the last two decades;
- National Board violations are broken down into eight (8) categories. Mike said that an email will follow, to both Constantin Tigleanu and Jack O'Brien, providing a full list of the fifty nine (59) violations, broken down under the eight (8) categories. For everyone to be consistent with each of the violations, TSSA will produce standardized orders or paragraphs to be used in the Reports of Inspection (ROI).
- Mike Adams also talked about the National Public Safety Advisory Committee (NPSAC). They play a distinct role in the development and application of the codes and standards used in Canada. It is the only national body working at the policy level to promote the common adoption and consistent administration of safety codes and standards for the following discipline areas:
- elevating devices; passenger ropeways (i.e.: ski lifts);
 - amusement rides;
 - fuel (i.e.: oil, natural gas and propane);
 - boilers and pressure vessel; and
 - electrical safety.

ITEM 7.

Open Discussion:

- The Chairperson asked Jacques O'Brien, if he had a chance to prepare a presentation on 3D Printers. Jacques said that the presentation wasn't quite finished as yet.

-Paul Sterescu asked about the status of the letter, from the CB&MUA to the Ministry of Government and Consumer Services (MGCS), and this similar to the one sent by the Insurance Bureau of Canada on September 6, 2016 (see attached). To our knowledge, no letter has been sent by the Executive Committee to the MGCS.



CB&MUA - IBC Letter
to MGCS re Final BPV

-A discussion took place around a 2014 low pressure steam boiler, with no chemical treatment and made in China, that developed an unusual big hole in the shell. Jack O'Brien suggested that the TSSA should be contacted in this instance. The boiler has a CRN number, thus a registered pressure object in the Province of Ontario.

-Paul Sterescu, our CB&MUA liaison did not have available the minutes of this year's Annual Chief Inspectors' Meeting and neither for the B51 and B52 annual meetings. He said that he was keeping those minutes for the next CB&MUA Annual General Meeting, to be held in February 2017. Paul notified necessary parties on B51 and B52, that he will be retiring sometime next year, and that Nordia Brown, from BI&I, will be Paul's replacement moving forward.

ITEM 8. Any New Business:

-Chubb (Jacques O'Brien) will take over the Chair at the next Engineering Committee Members Meeting;
-A Vice-Chair will be voted in at the next Engineering Committee Members meeting.

ITEM 9. Closing Remarks and Setting the Date for the Next Meeting:

Constantin thanked all the attendees for their participation and their continued contribution to the Engineering Committee.

December 8th, 2016 has been accepted by all the attendees, as the date for the next Engineering Committee Members meeting.

ITEM 10. Adjournment:

-On the behalf of all the Engineering Committee Members, Paul Sterescu thanked Constantin Tigleanu for his last two years of work and dedication, as the Chairperson of the Engineering Committee.

-Paul Sterescu made a motion to adjourn, seconded by Graham Lawrence. Motion carried.

Meeting adjourned at: 11:45 A.M.

Respectfully submitted,

Constantin Tigleanu
Chairperson of the Engineering Committee
Canadian Boiler & Machinery Underwriters' Association

Jean-Guy Turmel
Executive Secretary
Canadian Boiler & Machinery Underwriters' Association

September 29th, 2016



CB&MUA - List of
Acronyms used by Mil