



Technical Standards and Safety Authority

Minutes of the Boilers and Pressure Vessels Advisory Council Meeting on December 7, 2017

- Present:** Steve Lawrence (Chair), Ontario Power Generation; Joe Adams, ED Pro Capital; Glen Crawford, OCNi; Ryan Jones, Royal & Sun Alliance (by Skype); Ed Narejko, Dofasco; Fred Oliver, MCA Sarnia c/o Kelgor; Hillar Prits, CIMCO Refrigeration; David Stek, OPIA c/o Suncor Energy; Paul Sterescu, CBMUA & BI&I; Jamie Webb, MCAO.
- In attendance:** David Scriven, Acting President & CEO; Peter Wong, Vice President, Operations; Mike Adams, Director, BPV and OE; Cathy Turylo, Manager, Engineering; Steve Robinson, Manager of Communications (item 1); Denis Caza, Public Safety Risk Analyst (item 7); Humphrey Kisebe, Policy Advisor, Stakeholder Relations; Consuelo Esquivel, Council Coordinator.
- Guests:** Erick Morales, Ministry of Government and Consumer Services (by Skype); Mario Gogic, BWXT Canada
- Regrets:** Brian Taylor, CBS c/o Waterloo Manufacturing Co. Ltd.

1. Constitution of Meeting

S. Lawrence, Chair, called the meeting to order at 9:30 a.m. The Chair welcomed Council members and TSSA staff and guests. Mario Gogic will officially join Council at the next Council meeting. Jamie Webb is the newest member on Council.

As part of the safety moment, the video on The Silent Killer Campaign was shown. S. Robinson talked about the public awareness campaign launched on Carbon Monoxide (CO) awareness beginning in the Spring 2017 and the tremendous response, both online and from social media. In the Fall 2017, TSSA built a portable model home with all safety features and interactive displays to support public awareness regarding CO safety to a broader audience. It is being exhibited in home shows and similar events.

2. Approval of Agenda

The Chair suggested to move the election towards the end of the meeting. The motion was seconded and approved. Council members approved the agenda for December 7, 2017.

3. Approval of the Minutes

Regarding the draft minutes of the May 3, 2017 meeting, J. Adams said that his name was omitted in item 13 to be part of the Agriculture Exemption Task Group. The Chair apologized for this oversight. Council approved the minutes of May 3, 2017 with the amendment as being a true and correct record of the meeting.

4. Review Action Items from Last Meeting

The Chair noted the two open action items would be addressed later in the agenda.

5. Council Chair's Report

The Chair thanked Council members for their cooperation through the years and the valuable contributions made to advancing the boilers and pressure vessels safety program in Ontario. He mentioned the Agriculture Exemption report circulated prior to the meeting to Council members. If endorsed by Council, he



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would sign it on behalf of Council at the end of the meeting. This would be the last action he would undertake as Council Chair.

6. TSSA President & CEO's Report

As part of the advanced materials for this meeting, members received the President and CEO's report regarding TSSA's key activities over the last quarter, which was treated as read. D. Scriven thanked Steve Lawrence for his contributions to Council since 2010, and as Chair since 2014. He said that in the Advisory Council, Steve had facilitated a very focused and pragmatic approach, encouraging the development of real solutions and practical recommendations. TSSA was most appreciative of his leadership.

There will be a fee review in FY 2019 for all programs. Priority has been given to the Boilers and Pressure Vessels (BPV) and Upholstered and Stuffed Articles (USA) programs due to ongoing regulatory review. The BPV regulatory review is complete while the USA review is in its final stages. The amended BPV regulation comes into force in July 1, 2018. The last time TSSA conducted a fee review was in 2013.

As a result of the regulatory review, a new Certificate of Inspection (COI) requirement and a corresponding fee will be introduced for the BPV program..

D. Scriven outlined the fee review process which fosters transparency through consultations prior to Board approval. Consultations are held with the relevant industry advisory councils, in this case the BPV Advisory Council, and the Consumers Advisory Council. TSSA is also required to submit a business case for review by the Minister and provide a 60-day official notice to stakeholders prior to implementing the new fees. The new fees for BPV come into effect in July 2018. The Chief Financial Officer, Georgina Kossivas, will provide details of the proposed BPV COI fee to BPV Advisory Council members, the BPV Expert Panel and representatives of BPV device owners and the insurance sector later in the afternoon. This will afford them the opportunity for questions and comments from all participants.

The driving force behind the new fee is safety. Right now, we do not know where all the boilers are in the entire province. At the same time, we need to ensure such boilers and pressure vessels are inspected on a regular basis. This is critical.

D. Scriven noted the lack of data which is a significant challenge in determining an appropriate fee. TSSA looks to service providers such as the insurance industry to share information. The new COI fee will not be enforced retroactively. Other provinces have instituted similar fees. In the past, other TSSA programs have been cross subsidizing the BPV program.

There were questions from Council which D. Scriven addressed.

On the 20/20 project, D. Scriven said that it is on schedule. In November we completed the Detailed Design phase and are now entering the build phase. P. Wong said that a BPV COI portal will be in place in July 1, 2018 to allow owners and insurers to contact TSSA.

A member inquired about the third-party whistle blowing service. D. Scriven said that it is an independent process available to internal staff and all stakeholders. He would be pleased to provide more information at a later time.

D. Scriven provided an update on recent discussions about the CRN at the National Public Safety Advisory Committee (NPSAC). Alberta and Ontario have taken a first step towards harmonization by working towards adopting a uniformed approach to CRN authorizations. So far, a common design review checklist, design reviewer qualifications and legislative/policy differences are being developed. TSSA's Cathy Turylo and a representative from the Alberta Boiler Safety Authority have been actively involved in this process.

TSSA staff responded to questions from Council members, including frequency of piping inspections.



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F. Oliver identified concerns regarding frequency of piping inspections.

Action: D. Scriven to provide an update on CRN initiatives following the next meeting of NPSAC.

7. Annual State of Public Safety Report and BPV Compliance Report

D. Caza spoke to this item. He elaborated on his presentation which was shared with Council in advance of the meeting.

8. Ministry of Government and Consumers Services

E. Morales expounded on the MGCS' report, which was shared with Council beforehand. It was treated as read. Come January 1, 2018 new requirements will take into effect, such as establishing administrative costs for carrying out analysis of regulatory impacts. The Ministry is considering compliance statutes for small business, as well as international and national standards. He provided a synopsis on the status of regulatory reviews for BPV, USA, and OE. He stated that the CAD process is being updated with the goal towards standardization.

E. Morales responded to questions. The CAD process now includes a 30-day public consultation. The recently issued BPV CAD had undergone the 30-day public consultation. D. Scriven noted that the process will be as transparent as possible. TSSA and MGCS will work towards that goal.

9. Fee Review Process

The item was discussed in conjunction with the President's report under item 6 above.

10. Priority Issue: Agriculture Exemption

Prior to discussion, a video clip of an exploding boiler was shown. It can be viewed on YouTube: <https://youtu.be/jbreKn4PoAc>. The link was shared with Council and MGCS subsequently.

S. Lawrence spoke to the item. In advance of the meeting, Council members had received the report from the Task Group on the Agriculture Exemption from the BPV regulation, which was treated as read. The Chair sought members' feedback. Members unanimously supported the report with no further changes. The Chair was appreciative of Council's endorsement of the report which he committed to signing at the end of the meeting and forwarding to MGCS.

11. Questions on Information items and other business

Glen Crawford announced he will be stepping away from his role as OCNi's representative to the Council. He confirmed he has already requested OCNi to identify a new representative to the Council. The Chair thanked Glen for his support to the Council.

H. Kitembe advised that he had received a request from a stakeholder for representation of small and medium-sized enterprises on the Council.

The Chair noted the possibility of modifying the advisory council matrix to include more owners. D. Scriven said that the overall rule is to find representation from a balanced cross-section of industry, including associations, so that there can be a good flow of information. He added that he will table the review of the matrix at the next Council meeting at which time a modified membership matrix may possibly be affirmed.



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Action: D. Scriven to review the advisory council matrix at the next Council meeting.

12. Election of Chair

The two candidates for Chair, Joe Adams and David Stek, each had an opportunity to address Council about their platforms. Upon completion of a confidential vote using paper ballots, Joe Adams was confirmed as the new Chair of BPVAC.

13. Adjournment

Council adjourned at 1:00 pm. The Expert Panel and in-camera session followed.