



Safety Codes Council

MINUTES OF THE SECOND ELEVATORS SUB-COUNCIL MEETING OF 2022

DATE: October 13, 2022

TIME: 9:04 a.m. to 2:45 p.m.

LOCATION: Safety Codes Council Office

PRESENT: **Sub-Council Members**
JC Bawa, Chair
Sarah Burghardt
Andrew Cross
Don Ireland, Vice Chair
Richard Meunier
Jeff Mitchell
Ernie Paustian
Rob Pelletier
Jarret Young
Barbara Shipman (Virtually)

Safety Codes Council
Kathryn Derkach, Allison Karch
Kris Schmaltz, Catrin Berghoff (item 4.1)

Alberta Municipal Affairs
Dean Bruce

REGRETS: Jeff Case, Stephen Weston

GUESTS: Al Griffin, AEDARSA

RECORDER: Kathryn Derkach

2023 MEETINGS: April 13

1. Meeting Opening

The Chair called the meeting to order at 9:04 a.m. A round table introduction was held and members were reminded that their primary duty is to act in the interest of safety in the built environment for the benefit of all Albertans and to declare any conflicts of interests.

1.1 Agenda Adoption

Ernie Paustian / Andrew Cross moved that the agenda be adopted, as circulated; CARRIED

1.2 Adoption of the April 7, 2022 Minutes

Jeff Mitchell / Richard Meunier moved to adopt the minutes of the April 7, 2022 meeting, as circulated; CARRIED

2. Matters for Decision

2.1. Closed Session

Ernie Paustian / Jarret Young moved to enter into closed session; CARRIED

Ernie Paustian/ Richard Meunier moved to exit closed session; CARRIED

2.1.1. Annual Matrix Review

Deferred to next meeting.

2.1.2. Skills Matrix Review

Sarah Burghardt / Jarret Young moved to accept the Elevators Sub-Council skills matrix as presented; CARRIED

2.1.3. Reappointment of Andrew Cross to represent Elevator Maintenance

Deferred to next meeting.

2.1.4. Reappointment of Jeffrey Mitchell to represent Education and Training

Don Ireland / Ernie Paustian moved to recommend to the Board reappointment of Jeffrey Mitchell to the Elevators Sub-Council to represent Education and Training for a term ending January 31, 2026, effective February 1, 2023; CARRIED

2.2. Planning for Code Review

It was reported that the next edition of the CSA B44 is being published shortly. With timely code adoption now in place, the sub-council needs to be ready to review the code within the year in case there are any recommendations needed. In order to be ready to review, it was suggested that a working group be created.

Don Ireland / Ernie Paustian moved to create a working group to review the CSA B44 for suitability of adoption in Alberta; CARRIED

Sarah Burghardt / Jarret Young moved that membership of the working group include: Barbara Shipman (chair), JC Bawa, Jeff Case, Don Ireland, Jeff Mitchell, Jarret Young, Sarah Burghardt, Andrew Cross, Richard Meunier, Ernie Paustian, Rob Pelletier; CARRIED

Richard Meunier / Andrew Cross moved that the working group complete its review by September 2023, provided the code is published by January 2023; CARRIED

It was noted that Municipal Affairs will provide a 3 column document to the working group.

3. Review Matters Arising/Action List

	Item	Action	Date Initiated	Responsible	Status/Update
1.	Safety Codes System in the Elevating Devices Discipline	Municipal Affairs is responsible for safety in the built environment under the Safety Codes Act, while Alberta Apprenticeship and Industry Training is responsible for formal training of journey person elevator mechanics. More information will be brought forward at the next meeting.	Oct 6/21	Bruce/Council Administration	See item 4.2 on this agenda. Closed; remove from action list.
2.	Elevator and Escalator Safety Awareness	Awareness communications are being developed with support from MA and AEDARDSA to provide building owners with safety information and links for additional information. The working group will continue work on the draft technical content which will be brought back to the sub-council for final review.	Oct 6/21	Burghardt / Elevator and Escalator Safety Working Group	See item 4.3.1. on this agenda. Will be reported under working group updates; remove from action list.

4. Matters for Discussion

4.1. Curriculum Modernization and Code Update Training

The Administrator of Certification and the Director of Certification, Education and Training presented on code update training and elevator curriculum review.

Code Update Training

Given that the 2019 code will come into force on December 1, 2022 and a new code edition is expected to be published in late 2022, the 3 column document for the 2019 code will be sent out to SCOs to ensure they are aware of the changes. The Council will decide if code update training is required for the next code cycle based on a review of the published changes when they are available. It was noted in past cycles, documents outlining the major changes have been made available to SCOs and industry, but it's still important to read the new edition because there may be many smaller changes that code users and enforcement need to be aware of.

The following was discussed:

- TSSA has column documents comparing the 2013-2016-2019 codes that include rationale for changes. It may be geared more to Ontario but is still useful in Alberta.
- The EVSC prepared 3 column documents for the 2019 CSA B44 and B355, which can be found in the working group folder on the portal. These are the documents that are likely to be the documents that are streamlined and sent out to SCOs.
- Municipal Affairs put out a notice outlining major changes to ensure industry as a whole is aware of them.

Elevator Curriculum Review

The Council is reviewing the elevating devices safety codes officer curriculum. Students currently demonstrate technical code knowledge by passing code exams and completing mentorships with their employer. The National Association of Elevator Safety Authorities (NAESA) provides the Qualified Elevator Inspector (QEI) training and certification. All Level 2 SCOs in Alberta must become QEI certified as part of their SCO certification requirements, but Level 1 SCOs only need to complete Council courses. AEDARSA has proposed that QEI certification be added to the Level 1 SCO certification requirements. Most other jurisdictions have adopted the QEI training and certification, which includes a formal course and rigorous code testing, because it is an international standard and is required by the code. Adopting QEI certification as a component of Level 1 SCO certification would align with international standards and improve labour mobility.

The majority of elevating devices SCOs currently work for AEDARSA, and there are only seven SCOs in the elevating devices discipline that do not work for AEDARSA who are not currently QEI certified.

The Council is looking to form a small advisory group to further investigate options and provide recommendations that will inform potential changes to the SCO curriculum. Members are asked to reach out to the Administrator of Certification if interested in being a part of this group. [All]

4.2. Elevating Devices Industry Groups and Authorities

The Elevating Devices Administrator provided a presentation giving an overview of the safety codes system and the various organizations involved in it. The overview included:

- A brief history of the safety codes system.
- Enforcement for elevating devices, passenger ropeways and amusement rides with AEDARSA and other agencies.
- The roles and responsibilities of stakeholders within the elevating devices discipline.
 - The Government sets the rules and the mechanisms for enforcement.
 - Owners must ensure their devices meet the regulations and ongoing compliance of the regulations.
 - Contractors must work in conjunction with the owners to ensure the safety of the devices in the contractors' care.
- A brief history of maintenance requirements.

4.3. Working Group Reports

4.3.1. Elevator and Escalator Safety

A working group meeting will be set up, with the assistance of Council staff, to complete the technical content of elevator and escalator safety awareness materials.

4.3.2. Impacts of Not Adopting CSA B44 Section 8.11.1.1-8.11.1.2

At the last meeting, it was realized that this discussion was no longer applicable because of upcoming changes to the regulation. There is an Order in Council enacting the Amendment Regulation, which comes into force December 1, 2022.

Andrew Cross / Ernie Paustian moved to dissolve the Impacts of Not Adopting CSA B44 Section 8.11.1.1-8.11.1.2 working group; CARRIED

4.4. Administrator/AMA Report

The Administrator reported:

- A new Premier has been appointed and it's unknown at this point how this will affect Municipal Affairs.
- Members were encouraged to read the press release regarding reducing trade barriers.
- AEDARSA hosted AEIS training for SCOs which included one day for mechanics on code training which was very well received.
- There have been 12 Interpretation STANDATAs, 1 Variance STANDATA, 2 joint STANDATAs with the Building and Fire disciplines created, but it is unknown when they'll be published.

4.5. AEDARSA Report

A written report was included in the portal and updates were provided on the following:

- AEDARSA's Compliance Monitoring Program Declarations for 2021 operating year report indicates that the Category-1 tests and brake dismantling and signing of logbooks was successful. This declaration program continues and is to be completed by December 31, 2022, for the 2022 operating year. The results will be audited and SCOs may conduct site audits by asking the elevating devices service providers what process they used to ensure the data provided is accurate. Note: It is important to remember that the "In-service" inspection program continues and all elevating devices in Alberta will be inspected in addition to the Compliance Monitoring Program Declarations.
- Category-5 Tests are to be completed by December 31, 2022. To assist in completing the program AEDARSA (DAO), in agreement with Municipal Affairs, has assigned a coordinator to track and manage the program through a Category-5 Testing Declaration. The Category-5 test program is similar to the Hydraulic Single Bottom Cylinder Replacement program. The coordinator will work with elevating devices service providers and the owners to assist that all Category 5 Tests are complete. Where compliance cannot be reached an Order will be issued noting that the elevating device may be removed from service. AEDARSA accepts the use of Alternate Means of Testing to complete Category-5 Test, without the use of weights, provided that the personnel using the Henning Alternate Testing Tool have received the proper training and certification issued by the Henning Tool Supplier.
- Starting January 2023 the AEDARSA Declaration programs will be combined to include both Category-1 tests and brake dismantling and signing of logbooks and Category-5 Tests on one declaration. The Category-5 tests will be only for the test due for the 2023. This will streamline the process thereby removing a need for two declarations.

- AEDARSA hosted very successful a two-day Alberta Elevator Industry Seminar (AEIS) in Edmonton September 2022 that was open to all industry stakeholders but, is primary held to help elevator mechanics. There was no cost for the seminar, but the participants must pay for their own travel and accommodation. AEDARSA held a successful introductory regulation and code course for elevator mechanics as part of AEIS 2022. The intent is that more regulatory and code courses will be held in future AEIS offerings for elevator mechanics. In the interim, if mechanics would like additional classes all they have to do is to contact AEDARSA.
- AEDARSA (DAO) is considering providing an explanation guide through the AEDARSA Advisor newsletter to explain how the ASME A17.1- 2019/CSA B44-19 and future codes are being adopted using both Regulation and STANDATA to allow timely code adoption.
- AEDARSA will require that elevating devices service providers update their MCPs to reflect the new codes that will be adopted now and in the future. One of the requirements is that all service providers will make ASME A17.1/CSA B44, ASME A17.2 and A17.6 code, standard and guides readily available to all mechanics (ideally via the mechanic's PDA). Note that AEDARSA's review of elevating devices service providers' MCP looks only to see if the general categories are in place and does not review the actual codes clauses which is the responsibility of the service provider.
- AEDARSA has updated their website that allows the user to navigate the site quicker and easier (<https://www.aedarsa.com/>). Information Bulletins are being continuously updated. In the future, there will be an automatic notification service when a new Information Bulletin is posted on the AEDARSA website.
- General Discussion Item: The Consumer Protection Safety Commission (CPSC) in the US has raised concerns about [Home Elevator/Lifts safety](#).

4.6. Council Updates

A written report was included in the portal and updates were provided on the following:

- Members were reminded of the recent update to the Council's communications policy which now is applicable to members.
- The Council's AGM and volunteer appreciation event is being held in Edmonton on October 21, 2022.
 - Council staff will arrange hotel rooms—please include your hotel needs in the registration form if applicable.
- Member Training dates—two virtual half-day sessions for each course, you must attend both days to complete the course:
 - Appeals Training: November 15 & 16, 2022
 - Effective Meetings: October 31 & November 1, 2022
 - Contact gerry.letendre@safetycodes.ab.ca to register.
- Clarification was provided about the approach to in-person and virtual sub-council meetings.
 - The Council's overall approach is a hybrid of some meetings held in person and some held virtually.
 - All members are asked to make an effort to attend in-person meetings in person, but there will be the option to attend virtually if they're not able to attend because of illness, etc.
- Please notify Council staff as soon as possible of any contact info changes for yourself or your nominating organization.

5. Meeting Finalization

5.1. Round Table

No items identified.

5.2. Next Meeting

The next meeting was reconfirmed for April 13, 2023 virtually at 9:00 a.m.

5.3. Meeting Adjournment

Jeff Mitchell / Richard Meunier moved to adjourn the meeting; CARRIED

The meeting was adjourned at 2:54 p.m.

– NEW ACTION ITEMS –

4.1. Curriculum Modernization and Code Update Training

The Council is looking to form a small advisory group to further investigate options and provide recommendations that will inform potential changes to the SCO curriculum. Members are asked to reach out to the Administrator of Certification if interested in being a part of this group. [All]

4.3.1. Elevator and Escalator Safety

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[Burghardt/Council Administration]

– MOTIONS –

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Andrew Cross / Ernie Paustian moved to dissolve the Impacts of Not Adopting CSA B44 Section 8.11.1.1-8.11.1.2 working group; CARRIED

5.3. Meeting Adjournment

Jeff Mitchell / Richard Meunier moved to adjourn the meeting; CARRIED

– WORKING GROUP MEMBER LISTS –

WORKING GROUP	WORKING GROUP MEMBERS (<u>Chair</u>)
Elevator and Escalator Safety Working Group	<u>Sarah Burghardt</u> , JC Bawa, Stephen Weston, Don Ireland, Jarret Young
Code Review Working Group	<u>Barbara Shipman</u> , Jarret Young, Richard Meunier, Ernie Paustian, Rob Pelletier, Sarah Burghardt, Andrew Cross, Jeff Mitchell, Don Ireland, JC Bawa