



Alberta Elevating Devices  
& Amusement Rides  
Safety Association

**Annual Report 2023 | 2024**

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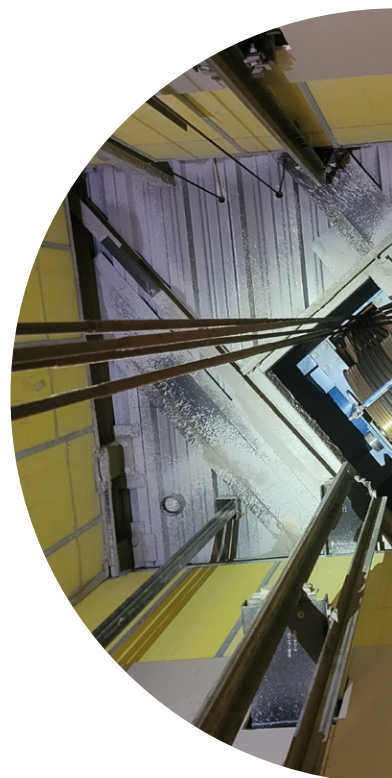
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# Inside Out Up & Down Top to Bottom

*From the inside of Alberta's office towers, retail spaces, hotels, institutions and airports – to the highest peaks of the majestic Rockies and community fairs across the province.*

*In elevators and lifts. On escalators and ski lifts. Atop roller coasters amusement rides.*

**AEDARSA** works to keep Albertans safe.

Our comprehensive and meticulous approach to our duties and responsibilities ensures no detail is overlooked. Every system, component and connection is carefully examined and evaluated. *Ensuring compliance without compromise.*





# Corporate Profile

## About AEDARSA

The Alberta Elevating Devices and Amusement Rides Safety Association (**AEDARSA**) was created to bring independent regulatory oversight to the installation and ongoing safety compliance of elevating devices, amusement rides, and passenger ropeways throughout Alberta.

**AEDARSA** provides quality, cost-effective, uncompromised administration and uniform application of Safety Standards for the Province of Alberta.

### Our Mission

To exceed the safety expectations of Albertans.

### Our Vision

To provide quality, cost-effective administration with safety standards uniformly applied.

## Our Role & Responsibilities

### AEDARSA...

- **Enforces regulation** for the safety of Amusement Rides, Passenger Ropeways, and Elevating Devices across Alberta, in partnership with industry.
- **Administers and delivers** all acts, regulations and standards for Amusement Rides, Passenger Ropeways and Elevating Devices, in collaboration with Alberta Municipal Affairs and the Safety Codes Council of Alberta.
- **Provides comprehensive safety services** including permits, inspections, training, design review and public education through a variety of organizations.
- **Maintains “Accredited Agency” status** in the Elevator discipline. It is accredited by the Safety Codes Council of Alberta to provide in-service inspections on all classes of elevators and lifts on a competitive basis.

## Governance and Accountability:

**AEDARSA** is committed to working collaboratively with our clients and stakeholders, addressing their questions and issues in a professional manner. We are advised by an eight-member Board of Directors, representing all industrial sectors we regulate, as well as a Ministerial Appointee. These Directors review all aspects of **AEDARSA's** business on a quarterly basis.

**AEDARSA** services all areas of the province from our offices in Edmonton and Calgary.

### Edmonton

104, 8616-51 Ave NW  
Edmonton, AB T6E 6E6  
Phone: (780) 448.0184  
Toll Free: 1.888.222.7281

### Calgary

145, 340 Midpark Way SE  
Calgary, AB T2X 1P1  
Phone: (403) 216.5750  
Toll Free: 1.888.333.6289

# 2023–2024 Year In Review

**18,075**

Authorized  
Elevating Devices  
are Operating in  
Alberta

**154**

Ski Lifts in  
Operating  
Status

**80**

Amusement Ride  
Plans Reviewed

**724**

Elevator Inspections  
(New Construction)

**140**

Lifts Inspected/Granted  
Permits of Operation

**159**

Application for Permits  
issued to Amusement  
Operators

**492**

Elevator Inspections  
(Major Alterations)

**13**

Permits Issued  
(Construction/Major Alterations)

**51**

Permits of Operation Issued

**724**

Permits Issued  
(Construction/Major  
Alterations)

*Learn more on page 20.*

*For more, go to page 22.*

*For details see page 18.*



**219 Incident Reports  
Submitted to AEDARSA**

**170** Elevating Devices

**29** Passenger Ropeways

**20** Amusement Rides

**0** Serious Injuries

**0** Fatalities



## Continuing our Digital Evolution

Over the past several years, **AEDARSA** has been working diligently to digitize (and modernize) our processes, systems and record-keeping. This past year we prioritized risk management around cyber security, working to introduce best practices to protect data and comply with privacy requirements.

## Chisholm Memorial Bursary

Meet the three students who were awarded the 2023 Chisholm Memorial Bursary to support education in the ski industry. (S-turn to page 12).

## Remembering Garry Bambrough

This year we lost our founding Chair, who helped steer **AEDARSA** from 1996–2009. See our Tribute on page 14.

# Message from the Chairman

Over the last 27 years, the Alberta Elevating Devices & Amusement Ride Safety Association [**AEDARSA**] has advanced Alberta's safety system in cooperation with Alberta Municipal Affairs and Industry stakeholders across Alberta.

With the ongoing support of the **AEDARSA** Board of Directors, and leadership of our CEO Gord Pattison, and the dedication of the talented team at **AEDARSA**, I am confident that **AEDARSA** is ensuring the Safety of all Albertans as they utilize elevating devices, amusement rides and passenger ropeways in their everyday routines.

The Board remains committed to our progress in both our agency and delegated activities. Many of these initiatives are showcased in this Annual Report.

Moving into 2024-2025, the Board will maintain its focus on advancing **AEDARSA** oNeX; enhancing our industry education programs; implementing risk management strategies; supporting and educating our stakeholders with new safety code legislation; and supporting relationships with all stakeholders.

Regrettably, **AEDARSA** recently suffered the loss of one of our founding Board members, Garry Bambrough. From 1996 to 2009, Garry represented the elevating devices sector and made significant contributions to our organization. In our Annual Report, the Board has acknowledged and honoured Garry's contributions.

Furthermore, on behalf of the Board, I would like to express my appreciation to Harvey Lawton (who served on the **AEDARSA** Board from 2014 to 2024) for his ongoing dedication and contributions to our organization.



Jamie Tiessen  
Chair, **AEDARSA** Board of Directors



# Message from the Chief Executive Officer

For **AEDARSA**, the 2023–2024 operating year was anything but quiet.

With the departure of two senior members of our team, there was a short-term impact that was felt across our business and operations. Yet, in the face of this challenge, **AEDARSA** staff rose to the occasion, demonstrating resolve and resilience. The entire team pulled together to continue providing inspection services and support to our valued customers and stakeholders without missing a beat.

Our ongoing collaboration with Alberta Municipal Affairs continues to be enhanced, through our working group and ongoing operational meetings. This work includes interpretation of code and policy direction, along with enhanced communication and special project support.

I frequently hear from our stakeholders expressing their satisfaction with **AEDARSA**'s dedicated and diligent team. Our employees consistently go above and beyond, giving their best effort and support to meet the needs of stakeholders.

Our Administration team has completed scanning of all old files into a digital (electronic) format. All new files are formatted digitally to meet our new standard.

Through the ongoing development of **AEDARSA** oNeX, all initial inspections will be done digitally by the end of 2024. This will give the inspector, mechanic, and contractor immediate access to the reports in real time for quick sign-off and or directive completion. It will also reduce operating costs and prove more environmentally friendly.

As we look to the future, **AEDARSA** continues to meet the needs of industry stakeholders and has built a talented team of inspectors ready to take on the many challenges on a day-to-day basis.

I want to thank the Board of Directors for their leadership during challenging times and the support they have shown me to lead this organization.

I am truly thankful for our Board and the resolute team of people who strive for excellence every day to continue to enhance Alberta's safety system.



Gord Pattison  
Chief Executive Officer, **AEDARSA**

## Report from the

# Secretary Treasurer

The financial records of the Alberta Elevating Devices and Amusement Rides Safety Association [**AEDARSA**] for the fiscal year April 1, 2023, to March 31, 2024, have been audited by Peterson Walker LLP, Chartered Professional Accountants.

The Board has reviewed these statements, and I am pleased that our Auditor has reported our financial statements present fairly, in all material respects, the financial position of Alberta Elevating Devices and Amusement Rides Safety Association [**AEDARSA**] as of March 31, 2024.

The result of this review is that **AEDARSA** operations and cash flows for the year ended have been accounted for in accordance with Canadian accounting standards for not-for-profit organizations.

Additionally, I am pleased to report that Management has met its responsibilities around the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations and that financial statements are free of material misstatement, whether due to fraud or error and that all aspects of our organization are being maintained on a timely basis as reported by the CEO to the **AEDARSA** Board of Directors.

**AEDARSA**'s steadfast commitment to safety throughout the past year is commendable. I want to applaud the **AEDARSA** team for their continual dedication to safety and their emphasis on prioritizing the well-being of Albertans.

As Treasurer, working with the Budget and Audit & Governance Committee and the Board of Directors, I can attest that all financial aspects of the organization are monitored to ensure fiscal integrity.

The Management and Board of Directors remain committed to ensuring fiscal integrity in all areas of our operation.



Harvey Lawton  
Secretary Treasurer, **AEDARSA**







# Our Governance Approach

**AEDARSA's** governance framework guides how we assign accountability, delegate authority, and determine resources to support and enhance our decision-making process. Our framework also helps us to ensure our organization's values are reflected in the work we do and the services we provide.

**Our governance framework is based on the following:**

- A diverse and qualified Board of Directors
- Clear definition of roles and responsibilities for effective decision-making
- Accountability through CEO performance and evaluation
- A commitment to communication & consultation with all stakeholders
- A focus on risk management and financial controls
- Well-defined policies and procedures

# Our Board of Directors

As of March 31, 2024, **AEDARSA**'s Board consisted of 8 Directors. Our Directors represent various sectors as guided by our bylaws. These Directors have the necessary mix of skills, experience and qualifications for proper oversight and effective decision-making. The Board believes a strategic, diverse mix of skills and expertise is critical to ensuring effective oversight of **AEDARSA** operations.

The Board has developed a "Director Skills Matrix" of essential skills collectively required for effective Board operations ("Director Skills Matrix"). This matrix is current to support and reflect our Board's efforts to ensure an optimal balance of skills for new Director recruitment, Director retirement or succession requirements and changing business requirements.

# AEDARSA Governance Policies & Transparency

All Board materials are always available to all Directors. This includes pertinent information related to governance, finances and policy. Additionally, key policies are available on our website under Governance.

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Board of Directors 2023 / 2024

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**Jamie Tiessen**

Chair  
The Tiessen Group

**Graham Fitzsimmons**

Director  
Schindler Elevator

**Andrew Cross**

Vice Chair  
Kone – Calgary

**Katie Thaller**

Director  
City of Edmonton  
(Fort Edmonton Park)

**Harvey Lawton**

Secretary – Treasurer

**Brian Mykitiuk**

Director  
West Edmonton Mall

**Ryan Couture**

Director  
Lyft Surfaces Inc.

**Doug Slater**

Director Appointed  
by Minister





# Rod Chisholm Memorial Bursary (AEDARSA) Recipients

*Rod Chisholm was a founding director with AEDARSA. With deep roots in the ski industry and a passion for the slopes, he was an instrumental voice who helped guide the organization in its formative years. He has left an endearing and indelible legacy as someone who was always looking to give back and support others.*

AEDARSA has set up a bursary in Rod's name at Selkirk College in Nelson, BC for individuals seeking education within the ski industry. In February 2024, three \$1,000 bursaries were awarded to three deserving students. The bursary program will continue over the next 7 years.



## Jennifer Hope

Originally hailing from Glasgow, Scotland, Jenny spent years living and working in Canada as a snowboarding instructor at Whitewater. Inspired to land a permanent career in the Canadian ski industry, she enrolled in the Ski Resort Operations & Management course at Selkirk College. She is entering her second year in the program. Jenny is hoping to apply for full-time residency in Canada and pursue her dream in the ski industry.

*"I'd like to say a huge 'thank you' for this bursary. These funds will go a long way to helping pay for my tuition and living costs throughout the course. (I am) eagerly excited about graduating so I can get out into the workplace and give back." – Jennifer Hope*

Linda Chisholm (r) meets with bursary recipient Jennifer Hope (l). "I was so pleased! She was very thankful for the bursary, and it was very meaningful for me to meet with her and tell her all about Rod and how important the ski industry was to him."



### Kwok Lui Diana Yeung

Diana worked in the hospitality industry in China before discovering a passion for snowboarding. She became hooked and was driven to pursue a career as a snowboard instructor. Diane travelled to Canada and entered the Ski Resort Operations and Management course. On top of her studies, she continues to manage and expand a platform she created to share information on ski resorts across Canada, Japan and beyond. She is currently working as part of a snow grooming team, with her sights set on a long and exciting career.

*"Receiving the Rod Chisholm Memorial Bursary, (AEDARSA) has made it a bit more manageable to navigate the challenges of living and studying in a foreign country. The bursary serves as a constant reminder that I must strive not just for improvement, but for significant progress, as someone has shown their support for my endeavours." – Diana Yeung*



### Georgina Garby

Georgina Garby is an international student from Australia who is pursuing her Diploma in Ski Resort Operations and Management at Selkirk College. To this mature student, making a career out of a hobby would be a dream come true. Georgina hopes to translate the skills and knowledge she has learned into a management role in the future as a female leader (and the first in her family to graduate from post-secondary education).

*"Your support has made a significant impact. Your belief in the potential of students like me is truly motivating, and I am inspired to continue striving for excellence in my studies. Thank you again." – Georgina Garby*

**"Thank you again, AEDARSA, for creating this bursary in Rod's name and keeping his memory alive. It is so meaningful to our family and words can't express how thankful we are!"**

**– Linda Chisholm**



# Remembering Garry Bambrough 1947 – 2024

It is with great sadness we mourn the loss of Garry Bambrough.

Garry was a founding Board member of **AEDARSA** and served as the first Board Chair from 1996–2009. He played a central role in transitioning initial inspections and ongoing compliance monitoring of elevating devices, amusement rides and passenger ropeways from the provincial government to a dedicated arm's length organization.

After graduating from Civil Engineering at the University of Toronto in 1979, Garry began an illustrious 28-year career with Otis Elevator. He worked in Toronto and Montreal, with a brief stint in New York City. In 1975, Garry was drawn to the booming city of Calgary. As the city's skyline grew at a dizzying pace, so too did the demand for elevators. For two decades, Garry oversaw all construction and servicing for Otis across Southern Alberta and Southeastern British Columbia. In 1998, he left Otis and formed his own elevator consulting company, Bambrough and Associates. He retired to his cottage in Havelock, Ontario in 2013.

.....  
We remember Garry for the central role he played in the introduction of **AEDARSA** and his legacy as a leader in the elevating industry.



# Our Services

**AEDARSA's services fall under two categories.**

## Delegated Services

These are *regulated services* that **AEDARSA** is exclusively mandated and authorized to perform by the Government of Alberta. Delegated services vary by discipline, but include reviewing/approving construction plans, conducting final construction inspections, issuing of construction and operating permits, completing investigating and reporting on all safety-related incidents.

**AEDARSA** is also mandated to provide *Technical Advice and Education* to industry stakeholders, to keep the industry apprised of changes to safety codes and regulations. (To learn more, see page 24.)

## Accredited Agency Services

These inspection services are *specific to in-service inspections on elevating devices*. They can be provided by any company or organization that is accredited to perform these services. **AEDARSA** provides these services on a competitive basis, and given our experience and expertise is the market leader. (See page 25).



# Core Programs & Goals

Most of **AEDARSA's** core programs are delegated administrative functions. The exception is **AEDARSA** as an Accredited Agency, which competes with other Agencies to provide in-service inspections on elevating devices. All programs are intended to promote the safety of persons in their use of and contact with elevating devices, amusement rides and passenger ropeways (ski lifts).

All Delegated Programs have met the performance measures.

## Delegated Goals

Core Service	Performance Measured
<b>1.1.1. Plans Review &amp; Acceptance</b> (Issue Permits of Construction & Major Alteration)	<ol style="list-style-type: none"> <li>1. 100% Design Compliance with Applicable Code/Regulation or equivalency provided (variance granted)</li> <li>2. Issue Permits within 10 days of receipt of Application</li> </ol>
<b>1.1.2. Acceptance Inspections and Tests</b> (before placed in service)	<ol style="list-style-type: none"> <li>1. 100% of new or altered devices are installed and perform in accord with accepted plans and applicable code with deficiencies addressed through directives issued</li> </ol>
<b>1.1.3 Issue Permits of Operation</b>	<ol style="list-style-type: none"> <li>1. Issue permits &amp; invoices for 100% of devices in operation April 1 each year</li> <li>2. Follow up on 100% of overdue payments within 60 days of due date</li> </ol>
<b>1.1.3.1. Issue Safety Inspection Notices</b>	<ol style="list-style-type: none"> <li>1. 100% notification of required inspections</li> <li>2. Notify 100% of owners per the inspection schedule, on the 1st day of the 1st month of each quarter (3 months in advance of inspection due dates)</li> <li>3. Receive, record &amp; follow up on 100% of overdue inspection reports within 30 days of the due date</li> <li>4. Obtain 100% of inspection reports due within the year of their due dates</li> </ol>
<b>1.1.4. Incident Investigation &amp; Reports</b>	<ol style="list-style-type: none"> <li>1. Commence investigative actions immediately upon notification of every fatal and serious injury incident</li> <li>2. Review of all non-fatal incidents reported within 1 day, categorize and assign priority for investigation or no investigation per applicable policy</li> <li>3. Investigate minor and equipment damage incidents reported where the report indicates required safety, device might have prevented it</li> <li>4. Eliminate 100% of immediate hazards</li> <li>5. Reports prepared must be 100% factual</li> <li>6. Reports prepared must be 100% related to incident circumstances, findings and causes</li> <li>7. Follow up and receive and record verification that 100% of directives issued are completed</li> </ol>
<b>1.1.5. Technical Education and Advice</b>	<ol style="list-style-type: none"> <li>1. Provide a satisfactory level of support and assistance to Alberta Municipal Affairs</li> <li>2. Participate in 100% of reviews of proposed code and regulation change reviews affecting <b>AEDARSA's</b> mandated functions and devices administered</li> <li>3. Provide code interpretations as satisfactory to meet Owners, Contractors, Architects needs</li> <li>4. Information provided must be code compliant</li> <li>5. Provide responses within 2 days</li> <li>6. Provide satisfactory levels of education and advice as may be necessary or advisable to those segments of industry in a position to effect improvements</li> </ol>



## Delegated Services

# Incident Reports and Investigations (all disciplines)

All incident reports received by AEDARSA are evaluated to determine if an investigation may be required. Investigations are conducted when there is any indication that safety equipment, devices or procedures should have prevented the occurrence. The goal is to determine the cause of the incident and to prevent re-occurrences.

### Reports Received and Evaluated

The **AEDARSA** office received 219 incident reports over the past operating year. This resulted in on-site investigations involving reported injuries, equipment damage, or any indications that safety issues might continue to occur due to faulty equipment.

**219**  
Incident  
Reports

## Incidents Reported Were Related To

### Elevating Devices

#### Investigation Results Summary

There were 170 incident reports received resulting in 87 onsite investigations. Zero (0) were classified as serious or fell into the *serious injury category* (required medical treatment), but no fatalities.

**170**

Investigations

### Passenger Ropeways

#### Investigation Results Summary

Twenty-nine (29) incident reports were received resulting in 0 onsite investigations. Zero (0) were classified in the *serious injury category* (required medical treatment), but no fatalities.

**29**

Incident Reports  
Received

### Amusement Rides

#### Investigation Results Summary

There were 20 incident reports received resulting in 5 onsite investigations, with zero (0) classified in the *serious injury category* (required medical treatment), but no fatalities.

**20**

Investigations



## Delegated Services

# Elevating Devices

## Functions, Activities & Performance Measures

### Delegated Services

Annual permits of operation are issued in accordance with Alberta Regulations. They are used for tracking purposes in relation to current addresses and owners of new and existing devices and their operational status. Permit-related records are constantly updated based on information received in an effort to ensure the accuracy of data used for subsequent notifications about safety inspections required. This is done in accordance with applicable provincial policies and regulations, to validate the permits issued.

## Safety Inspection Notices Issued, Inspections Recorded

**AEDARSA** ensures that safety inspections (in-service inspections) on existing installations are carried out as recommended by the Safety Codes Council. This is every two years on most elevators and yearly on certain elevating devices such as escalators, barrier-free lifts and manlifts. These in-service inspections are required annually on amusement rides and passenger ropeways that operate in the province.

For manageability purposes and to provide opportunities for cost savings to owners in rural centres, **AEDARSA** issues inspection notices in batches to building owners in specific areas of the province in three-month intervals (January, April, July and October). To provide ample time to make necessary arrangements, owners are provided three months to complete the in-service inspections by an agency before **AEDARSA** begins follow-up actions to obtain inspection reports that have not yet been received.

Inspection Notices were issued requesting in-service inspections for 10,349 devices between April 1 and March 31.

On overdue inspection(s), follow-up actions are implemented commencing 15 days after their due date.

**Permits of Operation were issued to Owners or Managers of 10,016 buildings, authorizing the operation of 18,075 elevating devices.**

## Plans Review

**AEDARSA** reviews design plans for all proposed new installations and major alterations of existing equipment. This is done to ensure that qualified professionals design the equipment. In addition, the plan review ensures that designs comply with the most current applicable Alberta Regulations and/or provincially adopted safety codes.

This is accomplished through **AEDARSA**'s design review program and subsequent issuance of Permits of Construction & Major Alteration.

## Acceptance Inspections Performed

**AEDARSA** conducts acceptance inspections and tests of new and altered installations prior to their being placed into service or returned to active service. This program is intended to provide reasonable assurance that devices are installed in accordance with accepted plans, applicable codes and regulations.

Elevating Device	Construction	Major Alterations
Elevators	479	463
Escalators	9	15
Dumbwaiters	2	0
Barrier Free Lift	98	0
Manlifts	3	0
Freights	22	14
Personnel Hoists	111	0
Speed Ramps	0	0
Speed Walks	0	0
Funicular	0	0
<b>Total</b>	<b>724</b>	<b>492</b>

## Elevating Device Permits Issued

Elevating Device	Construction	Major Alterations
Elevators	296	273
Escalators	4	16
Dumbwaiters	4	0
Barrier Free Lift	96	0
Manlifts	2	0
Freights	10	7
Personnel Hoists	16	0
Speed Ramps	0	0
Speed Walks	0	0
Funicular	0	0
<b>Total</b>	<b>428</b>	<b>296</b>

## Special Inspections (Elevators)

*The category of Special Inspections captures all elevator inspection-related work that does not appear on the permit list. This includes inspections related to cab enclosures, door replacements and more. Over the past year of operations, **AEDARSA** received 295 applications for Special Inspections, performing 311 in total.*

Elevating Device	Applications for Specials	Special Inspections Performed
Elevators	295	311

## Delegated Services

# Passenger Ropeways

## Functions, Activities & Performance Measures

Annual permits of operation are issued in accordance with Alberta Regulations. They are used for tracking purposes in relation to current addresses and owners of new and existing amusement rides and their operational status. Permit-related records are constantly updated based on information received in an effort to ensure the accuracy of data used for subsequent notifications about safety inspections required. This is done in accordance with applicable provincial policies and regulations, to validate the permits issued.

154 Lifts in Operating Status.

### Passenger Ropeways

Application for Permits of Operation were sent to 38 Passenger Ropeway Operators, with 154 lifts in Operating status.

Permits of Operation were issued to 30 Passenger Ropeway Operators covering 140 ski lifts that were operated within the province.

### Safety Inspection Notices Issued, Inspections Recorded

**AEDARSA** ensures that safety inspections are carried out as recommended by the Safety Codes Council. These safety inspections are required annually on passenger ropeways.

### Plans Review

**AEDARSA** reviews design plans for all proposed new ski lifts and major alterations of existing ski lifts. This is done to ensure that qualified professionals design the ski lift. In addition, the plan review ensures that designs comply with the most current applicable Alberta Regulations and/or provincially adopted safety codes.

This is accomplished through **AEDARSA's** design review program.

### Acceptance Inspections Performed

**AEDARSA** conducts acceptance inspections and tests of new and altered ski lifts prior to their being placed in service or returned to active service. This program is intended to provide reasonable assurance that the ski lifts are installed in accordance with accepted plans, applicable codes and regulations. The inspections ensure that all safety equipment and devices function properly, in accordance with codes – and that proper installation practices have been followed.

There were 13 acceptance inspections performed this year.

### Passenger Ropeways – Delegated In-Service Inspections

As part of our Delegated In-Service Inspections, **AEDARSA** inspected the procedures and records of 30 Passenger Ropeways Operators and inspected 140 ski lifts in total.

### Passenger Ropeways – Special Inspections

**AEDARSA** performed 0 special inspections on ski lifts that included changing of status or non-operating verification.

### Passenger Ropeways Permit of Construction / Major Alterations

7 New Constructions  
6 Major Alterations  
13 Total









**Delegated Services**

# Amusement Rides

## Functions, Activities & Performance Measures

Annual permits of operation are issued in accordance with Alberta Regulations. They are used for tracking purposes in relation to current addresses and owners of new and existing amusement rides and their operational status. Permit-related records are constantly updated based on information received, in an effort to ensure the accuracy of data used for subsequent notifications about safety inspections required. This is done in accordance with applicable provincial policies and regulations to validate the permits issued.

## Amusement Rides

Applications for Permits of Operation were issued to 159 Amusement Ride Operators, covering 853 rides.

Permits of Operation were issued to 51 Amusement Ride Operators covering 410 rides operated within the province.

## Safety Inspection Notices Issued, Inspections Recorded

**AEDARSA** ensures that safety inspections are carried out as recommended by the Safety Codes Council. These safety inspections are required annually on amusement rides.

## Plans Review

**AEDARSA** reviews design plans for all proposed new rides and major alterations of existing rides. This is done to ensure that qualified professionals design the ride. In addition, the plan review ensures that designs comply with the most current applicable Alberta Regulations and/or provincially adopted safety codes.

This is accomplished through **AEDARSA's** design review program.



## Acceptance Inspections Performed

**AEDARSA** conducts acceptance inspections and tests of new and altered rides prior to their being placed in service or returned to active service. This program is intended to provide reasonable assurance that the amusement rides are installed in accordance with accepted plans, applicable codes and regulations. The inspections ensure that all safety equipment and devices function properly in accordance with codes, and that proper installation practices have been followed.



There were 80 acceptance inspections performed this year.

## Amusement Rides – Delegated In-Service Inspections

**AEDARSA** inspected the procedures and records of 51 Amusement Ride Operators and inspected 410 rides in total.

## Amusement Rides – Special Inspections

**AEDARSA** performed zero (0) special inspections on amusement rides that included changing of status or non-operating verification.

## Delegated Services

# Technical Advice and Education

### External

- **AEDARSA** Safety Codes Officers (SCOs) interact daily with engineers, architects, elevating device contractors, tradesmen, safety codes officers, building owners and managers and government officials providing technical advice on codes and regulations concerning elevating devices and their practical application.
- **AEDARSA's** website is continuously being updated with information and easier access.
- **AEDARSA** has made presentations at trade shows providing education on the roles of Government, the *Safety Codes Act* & Regulations at the following locations:
  - Boma Edmonton
  - Boma Calgary
  - Safety Expo – City of Calgary
  - Calgary Apartment Association
  - Canada West Ski Areas Association
  - Edmonton Apartment Association
  - Elevator Companies

### Internal

Over the past year **AEDARSA** provided staff education through formal courses, seminars, mentoring and participation on committees including the following:

- *Safety Codes Act* Interpretation and Application courses to SCO trainees
- **AEDARSA** assisted SCO training on B44 Elevator and other Device Codes
- In-house training for SCOs on **AEDARSA** QMPs, Administrative and inspection policies and procedures manuals, inspection checklists, practices and related code requirements
- ACSA Auditor Training Program
- ACSA Confined Space Entry Awareness
- Construction Association Safety Courses
- QEI/NAESA Programs
- ASME Committee
- CSA Committee
- EESF Committee
- NAARSO Training Seminar – Toronto
- ASTM Amusement Ride Harmonization Committee

# Accredited Agency Services

**AEDARSA's** Agency provided in-service inspection services throughout the farthest reaches and remote areas of the province: from Manning and Worsley in the north to Waterton Lakes in the south and west to Ram River and Jasper and east to Cyprus Hills and Acadia Valley.

Core Service	Performance Measures
Elevating Devices In-Service Inspections	<ol style="list-style-type: none"><li>1. 100% of Clients are satisfied with service provided</li><li>2. 100% of directives issued can be supported by applicable codes or regulations</li><li>3. 100% of owners verification of directives completed forms to be recorded within 10 days of receipt at <b>AEDARSA's</b> office</li><li>4. Follow-up procedures to be implemented regarding 100% of overdue verifications within 30 days after due date</li></ol>

6,021 notices of inspections were sent out in 2023. 8,808 in-service inspections were conducted by **AEDARSA** inspectors to ensure devices are maintained, in reasonably safe operating condition, and are in compliance with standards.



# Organization Chart



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## Board of Directors

Jamie, Harvey, Graham, Andrew, Ryan, Brian, Katie, Doug

## Chief Executive Officer

Gord

.....

### Manager Finance & Administration

Angela

### Technical Manager

Al

### Manager PR AR

Rob

.....

### Administrative Project Coordinators

Sandra (South) Robin (North)

### Safety Inspection Administrators

Tracy (South) Charlene (North)

.....

## Safety Codes Officers

### South

Glen, Neal, Tyler, Chris, Scott,  
Mike P, Mike H, Mitch, Doug

### North

Leo, Dan, Mike, Marcin, Robbie,  
Kacey, Phil, Jason, Mat

.....

# Appendix

## Society Membership as of March 31, 2024

**Bambrough & Associates**

Jim Brownlee

**Calalta Amusements Ltd**

Bob Williams

**City of Edmonton**

Katie Thaller

**Edmonton Elevator Services Corp**

Jean Boucher

**Fujitec**

Ashley Phillips

**Hayes Elevator (Calgary) Inc.**

Jason Cooper

**Hidden Valley Ski Area**

Pius Hordes

**International Union of Elevator Constructors Local 130**

Graham Fitzsimmons

**Jasper Skytram Ltd.**

Todd Noble

**KJA Consultants Inc**

Scott Harvey

**KONE, Inc.**

Andrew Cross

**Lyft Surfaces**

Ryan Couture

**Middlemiss-Meyer Elevator Interiors**

Brad Middlemiss

**Ministerial Appointee**

Doug Slater

**Misery Mtn c/o****Peace River Ski Club**

Etienne Schaffert

**Otis Canada**

Jonathan Dube

**R.F. Hauser**

Bob Hauser

**Rabbit Hill Recreation Inc.**

James Sutherland

**Ram Manufacturing Ltd**

Alex Kuebel

**Schindler Elevator Corporation**

John Devine

Jason Finch

**Ski Banff @ Norquay**

Andre Quenneville

**Snow Valley Ski Club**

Marlin Van Zandt

**Sunshine Village**

Dave Armstrong

Kristian Haagard

**The Financial Benefits Group**

Harvey Lawton

**The Tiessen Group**

Jamie Tiessen

**ThyssenKrupp Elevator (Canada) Ltd**

Peter Martin

Brian Twa

**Vinspec Ltd**

John Simpkin

**West Edmonton Mall**

Brian Mykitiuk

**Wildrose Shows**

Michael Krysanowski

**Winsport Canada**

Mike Tanner





Alberta Elevating Devices  
& Amusement Rides  
Safety Association

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**[aedarsa.com](http://aedarsa.com)**