

# EMERGENCY EVACUATION

How prepared are you?



Our guide to emergency evacuation  
procedures in multi-level facilities

**EVAC+CHAIR®**

THE WORLD'S NO.1 STAIRWAY EVACUATION CHAIR SINCE 1982

## ABOUT US



THE ORIGINAL  
MANUFACTURER  
AND GLOBAL  
LEADER IN  
EMERGENCY  
EVACUATION  
CHAIRS FOR THE  
MOBILITY IMPAIRED.

## INVENTORS OF THE EVACUATION CHAIR

As a United States business, we take pride in that we invented and manufacture the **EVAC+CHAIR®**, the world's leading emergency evacuation chair. We started our journey over 40 years ago, with **EVAC+CHAIR®** now used in hundreds of thousands of buildings, including commercial, residential, educational and senior living facilities. The **EVAC+CHAIR®** is the choice for the United States, with many Departments of Public Safety purchasing **EVAC+CHAIR®** since their introduction in 1982.

The **EVAC+CHAIR®** is a proven life-saving product and has been chosen for use in tens of thousands of buildings, including in the World Trade Center, where it was used successfully during 9/11 in saving countless lives.

## SOME OF OUR CUSTOMERS



A woman with long brown hair, wearing a white and black striped off-the-shoulder top and a white neck brace, is standing and holding the blue handles of the EVAC+CHAIR. In the background, a blurred office scene shows several people sitting at desks.

## WHY EVAC+CHAIR?

**HOW WOULD YOU  
HELP ME EVACUATE  
IN AN EMERGENCY?**

## EVAC+CHAIR IS THE SOLUTION

**EVAC+CHAIR®** is a universal evacuation solution for smooth stairway ascent and descent during an emergency. With a variety of high-performance stairway evacuation chairs and sleds for patients of all needs, we have something for everyone. Single-user operation ensures no heavy lifting or manual handling is required during emergency evacuation procedures. We stand behind our commitment to customer satisfaction and truly believe that our product is second to none, all of our evacuation chairs even come with a lifetime warranty.

In the event of an emergency such as a fire, earthquake, hurricane, tornado or something as simple as a power outage, elevators may be disabled and should not be used in multi-story buildings, therefore people with a disability or who are injured may become trapped. Our highly innovative evacuation chair is the perfect solution; it is a lightweight and easy-to-use evacuation stair chair which glides effortlessly down stairways to assist with the quick and safe evacuation of people who are mobility impaired.

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# WHAT ARE OUR RESPONSIBILITIES?

**"Disabled woman left stranded on train for 14 miles past her stop after nobody came to help her off"**

**"Terrifying moment mother and her disabled son were left 'fearing for their lives' after being abandoned during emergency evacuation"**

**"Woman claims 'I would've been left to die in fire because I'm a wheelchair user'"**



IS YOUR FACILITY COMPLIANT?

HOW DOES LEGISLATION AFFECT YOUR ORGANISATION?

## LEGISLATION - US/CANADA EVACUATION LAWS

NFPA 101, 2015

The Rehabilitation Act of 1973

Disability Discrimination & Reasonable Accommodation

Americans with Disabilities Act of 1990

Part 1630 – Regulations to implement the equal employment provisions of the Americans with disabilities Act

Civil Rights Act of 1991

United States Access Board Required Compliance with the IBC

International Building Code (IBC)-2000

American National Standards for Building and Facilities

Title III

The Disabled Persons Act

Unruh Act (California Civil Code Section 51)

New York City Human Rights Law

Maryland House Bill 1061

California Assembly Bill 3098

Section 125 of the Canada Labour Code Pt II

AODA Canada

Barrier Free-BC

# EDUCATION FACILITIES

## WHY WE NEED A SCHOOL EVACUATION PLAN



**Imagine that you are in a wheelchair on the landing of a stairwell in a school emergency. Your school friends and teachers have evacuated the building, leaving you behind.**

### YOUR EVACUATION PLAN SHOULD INSURE AND INCLUDE:

- Full risk identification and prevention
- Drills (identifying obstacles as they arise and before an emergency occurs)
- Equipment required and its usage
- Training needs
- Post drill evaluation to inform any changes necessary etc.

This is a very real situation and school emergencies are common place, whether it's fires, active shooters, terror attacks or unplanned releases of chemicals. It is the school systems moral, ethical and legal responsibility to insure the safe evacuation of everyone in the event of one of these emergencies.

Identifying and preventing risk is a crucial part of emergency planning in schools and should never allow leaving anyone behind because they are differently abled. Pre-planning for an emergency in a school is imperative in today's world. School systems must have the capacity to move all persons with disabilities to a safe location immediately in any emergency situation. Sheltering in place and waiting for first responders to arrive and rescue may not be safe or the best option. Robust emergency and evacuation planning should be part of a student's 504 plan and IEP process.

Schools must protect every student, staff member and visitor at risk including those with physical limitations, at the time of an emergency and it is recommended that an Evac Chair® school evacuation chair be utilized and incorporated as part of a student's 504 and IEP process. School staff must also be trained on the use of **EVAC+CHAIR®** school evacuation chairs.



# OUR PRODUCTS

The EVAC+CHAIR® is the original emergency evacuation chair. Our range of evacuation chairs provide safe evacuation for the mobility impaired.

## Evac+Chair® 300H

400lb  
WEIGHT  
CAPACITY



THE EVAC+CHAIR 300H -  
THE WORLD'S BEST SELLING  
EVACUATION CHAIR

## Evac+Chair® 400H

440lb  
WEIGHT  
CAPACITY



THE WORLD'S BEST SELLING  
EVACUATION CHAIR JUST  
GOT BETTER

## Evac+Chair® 500H

500lb  
WEIGHT  
CAPACITY



AN INCREASED WEIGHT  
CAPACITY OF 500LBS FOR  
BARIATRIC EVACUATION

## Evac+Chair® Power 800

440lb  
WEIGHT  
CAPACITY



BATTERY POWERED STAIR  
CLIMBER FOR EASY AND SAFE  
STAIR ASCENT AND DESCENT

## Evac+Chair® Power 900

560lb  
WEIGHT  
CAPACITY



4 SPEED POWERED STAIR  
CLIMBER WITH AN INCREASED  
WEIGHT CAPACITY OF 560LBS

## Evac+Chair® 600H

400lb  
WEIGHT  
CAPACITY



INCORPORATES 2 CARRYING  
HANDLES ALLOWING FOR  
UPWARDS EVACUATION

## Evac+Chair® 700H

350lb  
WEIGHT  
CAPACITY



REQUIRES TWO PEOPLE TO  
SAFELY TRANSPORT A PATIENT  
UP AND DOWN STAIRS

## Evac+Chair® 750H

440lb  
WEIGHT  
CAPACITY



ROBUST EVACUATION CHAIR  
WHICH ALLOWS FOR EASY AND  
SAFE STAIRWAY DESCENT

## CarryLite Transit Chair

440lb  
WEIGHT  
CAPACITY



A HORIZONTAL EVACUATION CHAIR THAT MULTIPLE OPERATORS CAN CARRY UP OR DOWN STAIRS

## Storage Cabinet



EASY TO ASSEMBLE FLAT PACKED ALUMINIUM STORAGE CABINET

## Comfy Seat



THE COMFY SEAT IS A SIMPLE TO FIT DEVICE THAT SITS ON THE FRAME OF THE EVAC+CHAIR

## Ulti-Mat



FOR RAPID AND SAFE EVACUATION OF PEOPLE WITH MOBILITY PROBLEMS IN AN EMERGENCY

## ResQme



FOR THE SAFE EVACUATION OF PEOPLE WITH MOBILITY PROBLEMS IN AN EMERGENCY

## Rescue Sheet



ENABLES CAREGIVERS TO SAFELY EVACUATE BED RIDDEN PEOPLE IN AN EMERGENCY

## Evac+Chair® Stand



A SELF STANDING SUPPORT SUITABLE FOR MOUNTING THE EVAC+CHAIR

## Patient Carrier Seat



A TRANSFER DEVICE FOR LIFTING INCAPACITATED PERSONS INTO OR OUT OF AN EVAC+CHAIR

## Anti-Theft Alarm



GIVES OUT AN AUDIBLE ALARM WHEN THE EVAC+CHAIR® IS DETACHED FROM ITS HOUSING.

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# SENIOR CARE FACILITIES

## WHY WE NEED A PLAN

**With the vulnerability of persons in care, be it the infirm, elderly or persons requiring supported living, the fire evacuation procedures are paramount. We need to be prepared for any eventuality when it comes to evacuating Assisted Living Facilities and/ or Nursing Homes.**



### YOUR EVACUATION PLAN SHOULD INSURE AND INCLUDE

- Full risk identification and prevention
- Drills (identifying obstacles as they arise and before an emergency occurs)
- Equipment required and its usage
- Training needs
- Post drill evaluation to inform any changes necessary etc.

With the current unpredictable climate, weather emergencies, along with building fires, terrorism and violence, means that effective emergency evacuation plans are vital.

Extra precautions and considerations need to be taken into account to accommodate the individual needs of patrons or residents with physical disabilities, those with sensory disabilities, and those who may lack understanding of a situation or be able to act quickly. Personnel and visitors with disabilities also need protection.

Identifying and preventing risk is a crucial part of emergency planning in assisted/senior living facilities and should never allow leaving anyone behind because they are differently abled. Pre-planning for an emergency in such premises is imperative in today's world. Assisted/senior living facilities must have the capacity to move all persons to a safe location rapidly in any emergency situation.

Staff and visitors with disabilities can also be at risk. Assisted/senior living and/ or nursing home administrators and staff should develop a plan to necessitate provisions and share the information with all people concerned. Through the entire process, the establishment has a moral, ethical and legal responsibility to keep their whole community safe in the event of an emergency.



# CORPORATE FACILITIES

## IS YOUR BUSINESS PREPARED FOR AN EMERGENCY EVACUATION?

**Nobody expects an emergency or disaster – especially one that affects them, their employees, and their business personally. Yet the simple truth is that emergencies and disasters can strike anyone, anytime, and anywhere.**



You and your employees could be forced into evacuating your corporate facilities when you least expect it. With the current unpredictable climate, weather emergencies, along with building fires, terrorism and violence, means that effective emergency evacuation plans are vital. .

Extra precautions and considerations need to be taken into account to accommodate the individual needs of staff and visitors with physical disabilities, those with sensory disabilities, and those who may lack understanding of a situation or be able to act quickly.

Pre-planning for a workplace emergency is imperative in today's world. Workplace facilities must have the capacity to move all persons with disabilities to a safe location immediately in any emergency situation. Sheltering in place and waiting for first responders to arrive and rescue may not be safe or the best option. Robust emergency and evacuation planning should be implemented and comprehensively written with specific needs of individual staff requirements.

*\*Never use Evac+Chairs in an area of safe refuge as once breached can be high risk*



# HEALTHCARE FACILITIES

## WHY WE NEED A PLAN

**With the vulnerability of patients in hospitals or other forms of healthcare premises, emergency evacuation procedures are paramount. We need to be prepared for any eventuality to get everyone out safely when it comes to evacuating hospitals and healthcare facilities.**

### YOUR EVACUATION PLAN SHOULD INSURE AND INCLUDE

- Full risk identification and prevention
- Drills (identifying obstacles as they arise and before an emergency occurs)
- Equipment required and its usage
- Training needs
- Post drill evaluation to inform any changes necessary etc.

With the current unpredictable climate, weather emergencies, along with building fires, terrorism and violence, means that effective emergency evacuation plans are vital.

Extra precautions and considerations need to be taken into account to accommodate the individual needs of patients whatever their disabilities. Personnel and visitors with disabilities also need protection. Imagine, for a moment, you or your loved ones being left behind?

Identifying and preventing risk is a crucial part of emergency planning in healthcare facilities and should never allow leaving anyone behind because they are less able than other patients. Pre-planning for an emergency in such premises is imperative in today's world. Healthcare facilities must have the capacity to move all persons to a safe location immediately in any emergency situation. Sheltering in place and waiting for first responders to arrive and rescue may not be safe or the best option. Robust emergency and evacuation planning should be part of a patient's Personal Emergency Evacuation Plan (PEEP). Plans should be comprehensively written for the patient's individual needs.

*\*A higher percentage of the total population will need assistance in an emergency*

# HOME ACCESSIBILITY

## REGAIN YOUR FREEDOM



**Are you finding your stairs becoming more difficult to negotiate? Are you mobility impaired which makes what once was the simple task of climbing the stairs now seem impossible? Or are you wheelchair bound and confined only to a single level of the home that you love?**

### Getting around your home needn't be a problem with the Evac+Chair® Power 800.

The Evac+Chair® Power 800 Stairclimber provides easy and safe stairway ascent and descent assisting in effortless daily patient transport to safely move a passenger up or down multiple flights of residential stairs.

The Evac+Chair® Power 800, has Evac+Chair's specially designed track system, which enables a single user to transport a passenger over 200 flights of stairs in a single charge and it's unique adjustable stair track enables the Power 800 to be used on virtually any staircase inside or even outside of the home.



The Power 800 is so simple to use with its easy to understand 3 button control panel, power on/off, up & down, and the battery can be fully charged in just 1.5 hours. The Power 800 can be easily folded and fits into most vehicles so that it can be used outside of the home as a conventional wheelchair, with the added benefits of being able to take the passenger up and down stairs.

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*For further information on any points  
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