



COUNTY OF NORTHERN LIGHTS

POLICY

FIRST AID SERVICES, SUPPLIES & EQUIPMENT

CREATED: 2/9/2025

REVISED:

TOTAL PAGES: 5

FIRST AID TRAINING

First aid training for workers must meet CSA Standard Z1210-17 (First aid training for the workplace – Curriculum and quality management for training agencies).

Approved first aid training providers in Alberta have previously updated the curriculum of their courses as follows:

- “Emergency first aid” equals CSA Standard Z1210-17 “basic first aid”.
- “Standard first aid” equals CSA Standard Z1210-17 “intermediate first aid”.
- “Advanced first aid” equals CSA Standard Z1210-17 “advanced first aid”.

Effective March 31, 2023, training providers must also update course names to align with the national standard.

NOTE: Workplace first aiders are not required to get new certificates or complete new first aid training before their valid first aid certificate’s expiry date.

WORK SITE REQUIREMENTS

Employers must refer to Tables 4-7 in Schedule 2 of the Occupational Health and Safety Code to determine the level of first aid services, supplies, kits, and equipment they are required to provide at the work site. These tables are updated to harmonize with the national standards. The tables still – as in earlier versions of the code – require the following considerations:

- Whether work performed on site is classified as low, medium, or high hazard.
- The number of workers per shift.
- The distance the work site is from a medical facility.

EMERGENCY TRANSPORTATION

The employer is responsible for developing and implementing an emergency transportation plan. The employer has flexibility to choose the method of transportation. The emergency transportation plan must ensure the workers’ health and safety is protected during transport to a health care facility. The plan has to be suitable for illness or injuries that may occur at the site.

Unless there are three or fewer workers at the work site, the prime contractor or employer must ensure ill or injured workers are accompanied by a first aider during emergency transport.

The plan must:

- a) be suitable, considering the distance to be travelled and the types of illnesses or injuries that may occur at the work site,
- b) include measures to protect persons from exposure to the weather,
- c) ensure vehicles are readily available and can accommodate a stretcher and an accompanying person, and
- d) include systems that allow the persons being transported to communicate with the health care facility to which the ill or injured worker is being taken.

FIRST AID KITS

CSA First Aid Kits are required to be in accordance with the newly developed Canadian Standards Association (CSA), CSA Z1220-17 (R2021) – First aid kits for the workplace.

CLASSIFICATION SYSTEM



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The standard has defined a new workplace first aid kit classification system. It follows a scalability approach that allows organizations to meet the unique requirements of their specific worksites while also giving them improved flexibility. Minimum requirements for first aid kits have been defined based on the risk level of the organization and the number of workers they have on each shift.

There are three main classifications of workplace first aid kits:

1. Type 1: Personal (for isolated workers)
2. Type 2: Basic (for low-risk environments)
3. Type 3: Intermediate (for moderate-risk and high-risk environments)

CSA Type 1 Personal First Aid Kits (Lone/Isolated Worker)

CONTENT LIST	TYPE 1 PERSONAL FIRST AID KIT
Bandages (adhesive, sterile, assorted)	16
Gauze Pads, 7.6 x 7.6cm / 3 x 3" (sterile, individually wrapped)	6
Conform Bandage, 5.1cm x 1.8m / 2" x 2yd (individually wrapped)	1 roll
Compress/Pressure Dressing with ties, 10.2 x 10.2cm / 4 x 4" (sterile)	2
Triangular Bandage, 101.6 x 101.6 x 142.2cm (40 x 40 x 56" (cotton with 2 safety pins)	1
Tape, 2.5cm / 1" (adhesive)	1 roll
Antiseptic Wound Cleansing Towelette (individually wrapped)	6
Antibiotic Ointment (topical, single use)	2
Hand/Skin Cleansing Towelette (individually wrapped or equivalent)	4
Gloves (disposable, medical grade, non-latex, powder free)	2 pairs
Biohazard Waste Disposal Bag (single use)	1
Forceps/Tweezers, minimum 11.4cm / 4.5" (splinter, fine point, stainless steel)	1

CSA Type 2 Basic First Aid Kits (Low Risk Workplace Environment)

CONTENT LIST	SMALL	MEDIUM	LARGE
	2-25 WORKERS/SHIFT	26-50 WORKERS/SHIFT	51-100 WORKERS/SHIFT
Bandages (adhesive, sterile, assorted)	25	50	100
Gauze Pads, 7.6 x 7.6cm / 3 x 3" (sterile, individually wrapped)	12	24	48
Abdominal Pad, 12.7 x 22.9cm / 5 x 9" (sterile, individually wrapped)	1	2	2
Conform Bandage, 5.1cm x 1.8m / 2" x 2yd (individually wrapped)	1	2	4
Conform Bandage, 7.6cm x 1.8m / 3" x 2yd (individually wrapped)	1	2	4



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Compress/Pressure Dressing with ties, 10.2 x 10.2cm / 4 x 4" (sterile)	2	4	8
Triangular Bandage, 101.6 x 101.6 x 142.2cm (40 x 40 x 56" (cotton with 2 safety pins)	2	4	8
Tape, 2.5cm / 1" (adhesive)	2.3m / 2.5yd	4.6m / 5yd	9.1m / 10yd
Antiseptic Wound Cleansing Towelette (individually wrapped)	25	50	100
Antibiotic Ointment (topical, single use)	6	12	24
Hand/Skin Cleansing Towelette (individually wrapped or equivalent)	6	12	24
CPR Resuscitation Barrier Device, one-way valve	1	1	1
Gloves (disposable, medical grade, non-latex, powder free)	4 pairs	8 pairs	16 pairs
Biohazard Waste Disposal Bag (single use)	1	2	2
Scissors, minimum 14cm / 5.5" (bandage, stainless steel with angled, blunt tip)	1	1	1
Forceps/Tweezers, minimum 11.4cm / 4.5" (splinter, fine point, stainless steel)	1	1	1
Blanket, minimum 132 x 213cm / 52 x 84" (aluminized, non-stretch polyester)	1	1	1

CSA Type 3 Intermediate First Aid Kits (High Risk Workplace Environment)

CONTENT LIST	SMALL	MEDIUM	LARGE
	2-25 WORKERS/SHIFT	26-50 WORKERS/SHIFT	51-100 WORKERS/SHIFT
Bandages (adhesive, sterile, assorted)	25	50	100
Gauze Pads, 7.6 x 7.6cm / 3 x 3" (sterile, individually wrapped)	12	24	48
Gauze Pads, 10.2 x 10.2cm / 4 x 4" (sterile, individually wrapped)	6	12	24
Non-Adherent Dressings, 5.1 x 7.6cm / 2 x 3" (sterile, individually wrapped)	4	8	16
Abdominal Pad, 12.7 x 22.9cm / 5 x 9" (sterile, individually wrapped)	1	2	4
Conform Bandage, 5.1cm x 1.8m / 2" x 2yd (individually wrapped)	1 roll	2 roll	4 roll
Conform Bandage, 7.6cm x 1.8m / 3" x 2yd (individually wrapped)	1 roll	2 roll	4 roll
Compress/Pressure Dressing with ties, 10.2 x 10.2cm / 4 x 4" (sterile)	1	2	4
Compress/Pressure Dressing with ties, 15.2 x 15.2cm / 6 x 6" (sterile)	1	2	4



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Triangular Bandage, 101.6 x 101.6 x 142.2cm (40 x 40 x 56" (cotton with 2 safety pins)	2	4	8
Tourniquet (arterial)	1	1	1
Tape, 2.5cm / 1" (adhesive)	2.3m / 2.5yd	4.6m / 5yd	9.1m / 10yd
Support/Compression Bandage, 7.6cm / 3"	1	2	2
Eye Dressing Pad (sterile) and Eye Shield with Elastic Strap	2 sets	2 sets	4 sets
Cold Pack (instant or equivalent)	1	2	4
Antiseptic Wound Cleansing Towelette (individually wrapped)	25	50	100
Antibiotic Ointment (topical, single use)	6	12	24
Hand/Skin Cleansing Towelette (individually wrapped or equivalent)	6	12	24
Glucose Tablet, 4g (10 per package) or equivalent	1 pkg	1 pkg	2 pkg
CPR Resuscitation Barrier Device, one-way valve	1	1	1
Gloves (disposable, medical grade, non-latex, powder free)	4 pairs	8 pairs	16 pairs
Biohazard Waste Disposal Bag (single use)	2	4	8
Scissors, minimum 14cm / 5.5" (bandage, stainless steel with angled, blunt tip)	1	1	1
Forceps/Tweezers, minimum 11.4cm / 4.5" (splinter, fine point, stainless steel)	1	1	1
Splint, minimum 10.2 x 61cm / 4 x 24" (padded, malleable)	1	1	2
Blanket, minimum 132 x 213cm / 52 x 84" (aluminized, non-stretch polyester)	1	2	2



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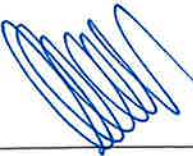
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First Aid

Requirements <i>Low Hazard Work</i>			<i>Medium Hazard</i>			<i>High Hazard Work</i>	
Number of workers at work site per shift	Close work site (up to 20 minutes)	Distant work site (20 – 40 minutes)	Number of workers at work site per shift	Close work site (up to 20 minutes)	Distant work site (20 – 40 minutes)	Number of workers at work site per shift	Distant work site (20 – 40 minutes)
1	CSA Standard Z1220-1" Type 1 Personal First Aid Kit	CSA Standard Z1220-1" Type 1 Personal First Aid Kit	1	CSA Standard Z1220-1" Type 1 Personal First Aid Kit	CSA Standard Z1220-1" Type 1 Personal First Aid Kit	1	CSA Standard Z1220-1" Type 1 Personal First Aid Kit
2 – 9	1 Basic First Aider CSA Standard Z1220-1" Type 2 Basic Small First Aid Kit	1 Basic First Aider CSA Standard Z1220-1" Type 2 Basic Small First Aid Kit	2 – 9	1 Basic First Aider CSA Standard Z1220-1" Type 2 Basic Small First Aid Kit	2 Intermediate First Aider CSA Standard Z1220-1" Type 2 2 Basic Small First Aid Kit 3 blankets	2-4	1 Basic First Aider CSA Standard Z1220-1" Type 3 Intermediate Small First Aid Kit 3 blankets
10 – 49	1 Basic First Aider CSA Standard Z1220-1" Type 2 Basic Medium First Aid Kit	1 Basic First Aider CSA Standard Z1220-1" Type 2 Basic Medium First Aid Kit	10 – 19	1 Basic First Aider 1 Intermediate First Aider CSA Standard Z1220-1" Type 2 2 Basic Small First Aid Kit	1 Basic First Aider 1 Intermediate First Aider CSA Standard Z1220-1" Type 2 2 Basic Small First Aid Kit 3 blankets	5-9	1 Basic First Aider 1 Intermediate First Aider CSA Standard Z1220-1" Type 3 Intermediate Small First Aid Kit 3 blankets
			20 – 49	1 Basic First Aider 1 Intermediate First Aider CSA Standard Z1220-1" Type 2 2 Basic Medium First Aid Kit	1 Basic First Aider 1 Intermediate First Aider CSA Standard Z1220-1" Type 2 2 Basic Medium First Aid Kit 3 blankets	10-19	1 Basic First Aider 1 Intermediate First Aider CSA Standard Z1220-1" Type 3 Intermediate Small First Aid Kit 3 blankets stretcher splints


Chief Elected Official



Chief Administrative Officer