

# Occupational first aid Regulation amendment

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# First aid amendment overview

- Strengthen the requirements in Schedule 3-A for minimum levels of first aid
  - written first aid assessment & two-part duty
  - consideration of any additional materials required
- Enhanced transportation and equipment requirements for remote and less accessible work locations
- Alignment with the first aid training (i.e., CSA Z1210-17) and first aid kits (i.e., CSA Z1220-17)

# Key amendments

- Introduction of workplace class (remoteness & accessibility)
- Written first aid assessment
- Annual drills
- CSA-aligned equipment
- First aid credential changes



# Workplace class factors

“**remote**” workplaces to which, under normal travel conditions, an ambulance that is a motor vehicle cannot travel from its base in 30 minutes or less

“**less-accessible**” workplaces that include work areas that cannot be safely accessed by ambulance personnel:

- cannot readily be reached by an ambulance travelling by land,
- have work areas where BC Emergency Health Services (BCEHS) ambulance attendants may not be able to access an injured worker safely

# Examples of less accessible workplaces

- Backcountry areas only accessible by ATV, snowmobile, or similar
- Areas where the only means of access involves steep or slippery slopes or embankments (without walkways)
- Areas with rough or complex terrain
- Private, industrial or resource roads not accessible to BCEHS
- Areas where there is a significant risk of avalanche, landslide, flood, or other natural hazards
- A ferry

# Less accessible hazardous areas

- Confined spaces or where there is a risk of entrapment
- Underground work
- Excavations
- Areas that are only accessible by ladders, scaffolds, or temporary work platforms
- Work at high angles, or where an unguarded fall hazard exists
- Work on or over water
- Areas requiring specialized PPE or areas where hazardous atmospheres may exist

# Workplace class



Workplace Class	Greater than 30 minutes from ambulance station?	Less-accessible workplace?	Schedule 3-A reference table
Class 1	No	No	3-1
Class 2	Yes	No	3-2
Class 3	No	Yes	3-3
Class 4	Yes	Yes	3-4

## s.3.16 – Basic requirements

- (1) An employer must provide for each workplace
  - (a) at least the equipment, supplies, facilities, first aid attendants and services required by Schedule 3-A, and
  - (b) any additional equipment, supplies, facilities, first aid attendants and services that are necessary to ensure that workers who suffer an injury at work can be
    - (i) promptly provided first aid, and
    - (ii) promptly transported to medical treatment.



# First aid assessment

1. Number of workers present
2. Hazard rating

**Reset**

**WORK SAFE BC** **First Aid Assessment Worksheet**

**Using this worksheet**  
Every employer in B.C. needs to prepare a written first aid assessment for each of their workplaces. Use this worksheet to document the minimum and additional first aid required for your workplace. Consult [G3.16](#) of the Occupational Health and Safety (OHS) Guidelines for more information, including how to determine the number of workers and hazard rating for your workplace.

Employer's name Some Winery	Location assessed 100 Wine Lane
Shift name and/or time Day 9:00 to 17:00	Assessment date or date of review 2024-07-12
Workers consulted Aroma Smith, Bitter Blend	Date(s) of consultation(s) with joint committee and/or workers July 16, 2024
<input checked="" type="checkbox"/> Joint committee participated (if applicable)	
Documented by Mr. Bordeaux	Contact number (optional) 111-222-3333

**Minimum first aid**

Determine the number of workers per shift  
Count every worker at your workplace or worksite or on this shift, including dispatched workers, managers, and supervisors.

**Maximum number of workers at this location or on this shift**

22

**Determine your hazard rating**

1. Is this a separate administrative location?  
 Yes  
If yes, your hazard rating is Low (skip question 2 and check off "Low" at bottom of page)  
 No  
If no, refer to the [Workplace hazard ratings](#) document (click the link or scan the QR code) to find the hazard rating assigned to your classification unit (CU).  
What is your CU? 711023 Winery  
What is the hazard rating assigned to your CU? Moderate

2. Are work activities at this location typical of your CU?  
 Yes  
**Check off the hazard rating assigned to your CU**  
↓

No, work activities are more consistent with activities of another CU with a higher hazard rating  
 No, this is a multiple employer workplace where the work is phased  
Alternative CU  
Reasoning (tasks performed)  
**Check off the hazard rating assigned to the alternative CU**  
↓

**Hazard rating**  
 Low  Moderate  High

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## 4. Minimum first aid requirements in Schedule 3-A


**Table 3-1**  
Minimum Requirements for Class 1 Workplaces

Column 1 Workers present	Column 2 Low hazard rating	Column 3 Moderate hazard rating	Column 4 High hazard rating
2 – 9	<ul style="list-style-type: none"> <li>Personal first aid kit</li> </ul>	<ul style="list-style-type: none"> <li>Basic first aid kit</li> <li>Basic first aid attendant</li> </ul>	<ul style="list-style-type: none"> <li>Basic first aid kit</li> <li>Basic first aid attendant</li> </ul>
10 – 19	<ul style="list-style-type: none"> <li>Basic first aid kit</li> <li>Basic first aid attendant</li> </ul>	<ul style="list-style-type: none"> <li>Basic first aid kit</li> <li>Basic first aid attendant</li> </ul>	<ul style="list-style-type: none"> <li>Basic first aid kit</li> <li>2 basic first aid attendants</li> </ul>
20 – 49	<ul style="list-style-type: none"> <li>Basic first aid kit</li> <li>Basic first aid attendant</li> </ul>	<ul style="list-style-type: none"> <li>Intermediate first aid kit</li> <li>Dressing station</li> <li>Intermediate first aid attendant</li> </ul>	<ul style="list-style-type: none"> <li>Intermediate first aid kit</li> <li>Dressing station</li> <li>Basic first aid attendant</li> <li>Intermediate first aid attendant</li> </ul>

**WORK SAFE BC** **First Aid Assessment Worksheet**

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**Determine your workplace class**  
Based on your answers about remoteness and accessibility, check off the box below for your workplace class. Refer to the [Minimum first aid requirements](#) document (click the link or scan the QR code) for tables that list the minimum requirements for your class.

Remote	Less accessible	Workplace class	Schedule 3-A table	Schedule 3-A tables
No	No	<input checked="" type="checkbox"/> Class 1	Table 3-1	
Yes	No	<input type="checkbox"/> Class 2	Table 3-2	
No	Yes	<input type="checkbox"/> Class 3	Table 3-3	
Yes	Yes	<input type="checkbox"/> Class 4	Table 3-4	

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**Document your minimum first aid requirements**  
Based on the **maximum number of workers** at your workplace, your **hazard rating**, and your **workplace class**, consult the applicable Schedule 3-A table to determine your minimum first aid requirements and document below.

<p>Refer to the <a href="#">First aid equipment, supplies, and facilities</a> document (click the link or scan the QR code) to see what equipment your first aid kit(s) and first aid facilities must include.</p> <p><b>First aid kit</b></p> <p><input type="checkbox"/> Personal</p> <p><input type="checkbox"/> Basic</p> <p><input checked="" type="checkbox"/> Intermediate</p> <p><input type="checkbox"/> Advanced</p> <p><b>First aid facilities</b></p> <p><input type="checkbox"/> None</p> <p><input checked="" type="checkbox"/> Dressing station</p> <p><input type="checkbox"/> First aid room</p>	<p><b>First aid attendant(s)</b></p> <p><input type="checkbox"/> None</p> <p><input type="checkbox"/> Basic: <input type="checkbox"/> 1 or <input type="checkbox"/> 2</p> <p><input checked="" type="checkbox"/> Intermediate: <input checked="" type="checkbox"/> 1 or <input type="checkbox"/> 2</p> <p><input type="checkbox"/> Advanced: <input type="checkbox"/> 1 or <input type="checkbox"/> 2</p> <p><input type="checkbox"/> Transport endorsement</p> <hr/> <p><b>Emergency transportation</b></p> <p><input type="checkbox"/> For 1 worker</p> <p><input type="checkbox"/> For 2 workers</p> <p><input checked="" type="checkbox"/> None</p> <p style="font-size: small;">Describe type of emergency transportation (if applicable) No barriers</p>
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**Additional first aid**  
Consider the following additional factors that may affect your ability to promptly provide an injured worker first aid or transportation to medical treatment:

- Risks and hazards unique to the workplace
- Risks and hazards not typical of your CU
- Types of injuries that have previously occurred at the workplace or similar workplaces
- Barriers that could limit or delay a worker's access to first aid
- Equipment that may be necessary to safely rescue a worker from less accessible areas
- Known barriers that may affect BCEHS response time or time to transport to hospital

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# 2-Part employer duty

Determine any **additional** first aid service requirements

**WORKSAFE BC** First Aid Assessment Worksheet

Document any additional factors applicable to the workplace being assessed.

Have a kitchen on site with a small restaurant in tasting room. Burns are common injury.

Document first aid services provided at this workplace  
Based on the minimum first aid services required by Schedule 3-A and your consideration of the additional factors above, document the first aid services provided at this workplace.

The minimum first aid services required by Schedule 3-A are provided at this workplace.  
If services provided are different than the minimum required, document below.

First aid kits (number of kits and kit types)	First aid attendant(s) (number of attendants and certification level for each) Per shift
Supplemental first aid supplies or equipment Cooling packs x4, burn dressing, Hydrogel	Total at this workplace
First aid facilities (types of facilities)	Emergency transportation (type of transport and number of workers that can be transported at the same time)

**Next steps**  
Your assessment must be updated annually and available at the workplace you have assessed so that workers, supervisors, and WorkSafeBC prevention officers can validate its accuracy and confirm availability of the required first aid.

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# Involve workers in first aid assessments

Section 3.16 of the new OHS Regulation states:

(3.1) An assessment under subsection (2) must be prepared, reviewed and updated in consultation with the joint committee or the worker health and safety representative, as applicable.



# First aid procedures

- Coordination of multiple attendants (e.g., major/minor injuries)
- Location of, and how to summon first aid (e.g., regular work, evacuations)
- Responding to a first aid call (i.e., how to leave assigned duties)
- Authority of attendant over treatment of injuries (worker/public)
- Reporting injuries/illness to WorkSafeBC
- Where injured not accessible how to treat and move for BCEHS
- Transporting worker to medical services if not ambulatory (remote)
- Maintaining the first aid program including equipment, supplies, facilities, services (i.e., coverage, scheduling, inspections, etc.)

# Drills

- Annually
- Following the implementation of new procedures
- Substantive changes to procedures; for example:
  - transportation methods (e.g., taxi to ETV)
  - protocols for summoning the first aid attendant
  - workplace class, the level of required first aid certification
  - rescue procedures

# CSA Z1210-17 first aid training for the workplace

Current program name	Current duration	New program name	New duration
OFA Level 1	1 day	Basic First Aid	1 day
OFA Level 2	5 days	Intermediate First Aid	2 days
OFA Level 3	10 days	Advanced First Aid	10 days
Transportation Endorsement – 1 day			

**Level 1, 2 or 3** first aid certificates issued before November 1, 2024 that have not expired are considered a basic, intermediate or advanced first aid certificate, respectively



# First aid training changes

- All OFA certificates valid until their expiry date
- Extensions for expiring OFA 2 certificates between July 2 and October 30, 2024
- Starting September 1<sup>st</sup>, all training providers will exclusively offer CSA-aligned programs
- Use only WorkSafeBC approved training providers

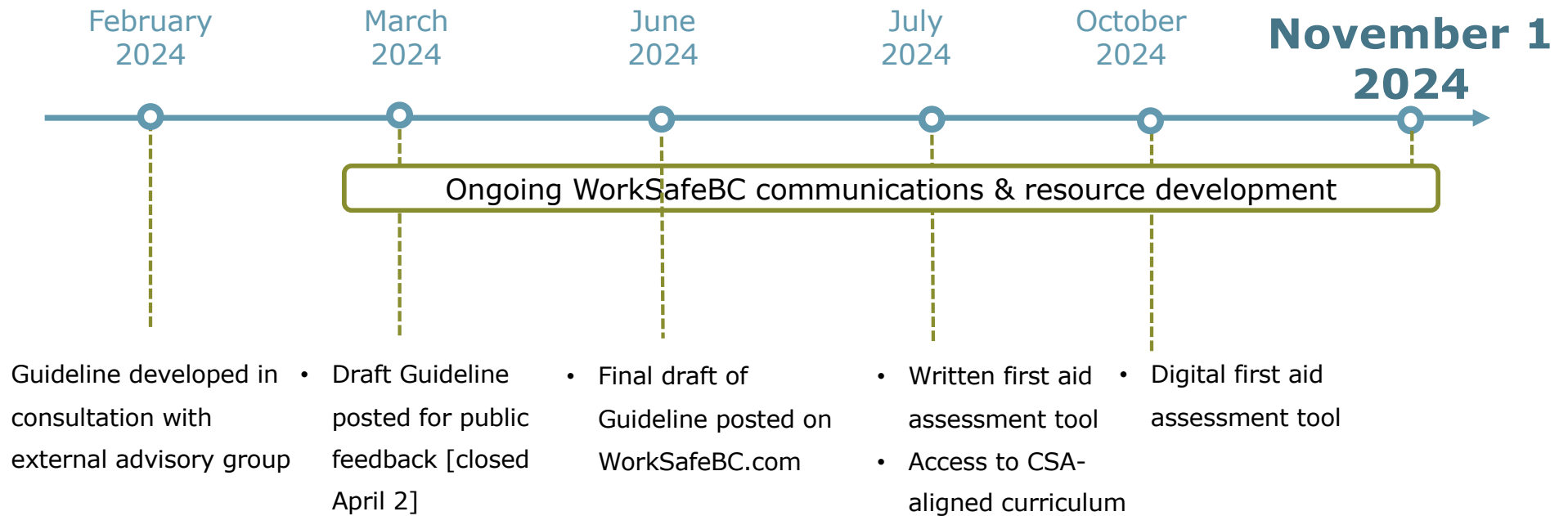
# CSA Z1220-17 first aid kits for the workplace

Current requirements	New requirements
Personal Kit	CSA Z1220-17 Type 1 Personal Kit
Basic	CSA Z1220-17 Type 1 Personal Kit
Level 1 First Aid Kit	CSA Z1220-17 Type 2 Basic Kit ( <b>Medium</b> ) + tourniquet + PPE
Level 2 First Aid Kit	CSA Z1220-17 Type 3 Intermediate Kit ( <b>Medium</b> ) + PPE
Level 3 First Aid Kit	CSA Z1220-17 Type 3 Intermediate Kit ( <b>Medium</b> ) + Oxygen Therapy Kit + PPE

# Supplemental kit supplies

Current Kit Name		New CSA Kit Name	Additional Supplies*
Personal	➔	<b>Personal</b> (CSA Type 1 – personal)	Upgrade to CSA Type 1 – personal
Basic	➔	<b>Personal</b> (CSA Type 1 – personal)	Add 6 adhesive bandages, 1 compress/pressure dressing with ties, 4 hand cleaning towelette, forceps, and content list
Level 1	➔	<b>Basic Kit</b> (CSA Type 2 basic - <b>medium</b> )	Add 14 gauze pads, 2 abdominal pads, 2 triangle bandages, 26 wound cleaning towelettes, 12 hand cleaning towelette, 2 pairs gloves, 1 biohazard bag, and content list
Level 2	➔	<b>Intermediate</b> (CSA Type 3 intermediate - <b>medium</b> )	Add 24 gauze pads, 8 non-adherent dressing, 2 elastic support/compression bandage, 2 sets eye dressing pad and eye shield, 2 cold pack, 26 wound cleaning towelettes, 12 hand cleaning towelette, 2 packages of glucose tablets, 2 pairs gloves, 3 biohazard bags, 1 padded splint, 1 emergency blankets, and contents list
Level 3	➔	<b>Advanced</b> (CSA Type 3 intermediate – <b>medium</b> + <b>oxygen therapy kit</b> )	Add 24 gauze pads, 8 non-adherent dressing, 2 elastic support/compression bandage, 2 sets eye dressing pad and eye shield, 2 cold pack, 26 wound cleaning towelettes, 12 hand cleaning towelette, 2 packages of glucose tablets, 2 pairs gloves, 3 biohazard bags, 1 padded splint, 1 emergency blankets, and contents list

# First aid implementation timeline



# Guidelines

## New

- Reviewing first aid assessments
- Involving workers in first aid assessments
- Ethnicity, diversity, inclusion (EDI) considerations in first aid programs
- Communicating first aid procedures to workers
- Drills

## Substantive Revision

- Registered nurses in hospital settings
- EMA licence holders in industry
- First aid assessment
- Developing and implementing procedures
- Air transportation
- Equipment list(s)
- ETV / MTC / Industrial ambulance considerations
- Attendant fit for duty [previously *Medical Prerequisites*]

## Retiring

- Municipal fire departments
- Automated external defibrillator (AED)

# Key considerations for November 1

- [Preliminary first aid guideline posted on WorkSafeBC.com in June](#)
- First aid certificates remain valid until expiration
  - Retraining is not required (unless the attendant's certificate is expired)
- First aid kits do not need to be replaced, simply replenished or additional materials added in accordance with CSA kit requirements
- **Start to review and update your First Aid program and procedures**
- Prepare, review, and update in consultation with the joint committee or the worker health and safety representative
- Ongoing communication from WorkSafeBC through eNews, WorkSafe magazine, social media; and through MSABC

**Thank you**

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