

VISIBILITY SAFETY APPAREL

Risk Assessment Form (Canada)

This form supports visibility-related hazard assessment and visibility apparel selection using Canadian best practices and the principles of the CSA Z96 High-Visibility Safety Apparel Standard, where applicable. Employers may use this form to document visibility-related risks and apparel needs as part of their safety program.

GENERAL INFORMATION

Company / site: _____ Date: _____

Task or work activity: _____ Primary worker role(s): _____

1. WORK ENVIRONMENT

Select all that apply:

- Outdoor
- Indoor
- Urban
- Rural
- Industrial site
- Roadway / traffic area

Brief description of the work area:

(Lighting, layout, weather, nearby activity):

2. TRAFFIC AND MOBILE EQUIPMENT EXPOSURE

Are workers exposed to moving vehicles or equipment?

- Yes
- No

If YES, select all that apply:

Type of traffic / equipment:

- Cars / trucks
- Yard / plant vehicles
- Forklifts
- Construction or mining equipment
- Other: _____

Typical speeds:

- Below 30 km/h
- 30–50 km/h
- Over 50 km/h

Traffic volume:

- Limited
- Frequent
- High / continuous

Do workers need to divide attention between the task and traffic?

- Yes
- No

3. VISIBILITY CONDITIONS

Select all that apply:

- Daylight only
- Night work
- Reduced visibility (lighting and/or weather)
- Limited sightlines or blind spots
- Complex / busy backgrounds

4. EXISTING CONTROLS

Select all that apply:

- Physical barriers or separation
- Traffic control plan / signage
- Spotters / flaggers
- Work scheduling to reduce exposure
- Other: _____

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5. OVERALL RISK LEVEL

Considering the conditions above, select the overall visibility risk level:

- Low risk Moderate risk
- High risk

6. VISIBILITY APPAREL REQUIREMENT

Is Enhanced Visibility or High-Visibility apparel required?

- Yes
- No

7. VISIBILITY APPAREL SPECIFICATIONS

Complete if visibility apparel is required.

Visibility elements:

- Fluorescent background
- Retroreflective material (striping)

Functional requirements:

- Flame resistant (FR)
- Cold-weather specific

SIGN OFF

Completed by (Print Name): _____ Signature: _____

Supervisor / manager (if required): _____ Date: _____

VISIBILITY RISK LEVEL & APPAREL SELECTION GUIDANCE

For reference only

Risk Level	Typical Work Condition Examples	Visibility Guidance
Low	No exposure to vehicle or mobile equipment traffic; good lighting; simple backgrounds; workers able to maintain full awareness of surroundings	High-Visibility safety apparel may not be required. Where additional conspicuity is desired, enhanced visibility garments may be appropriate.
Low	Exposure to vehicle or mobile equipment traffic at lower speeds; good separation from traffic; daytime conditions; backgrounds not visually complex	A lower level of High-Visibility safety apparel may be appropriate, provided applicable requirements are met.
Moderate	Vehicle or mobile equipment traffic present; complex backgrounds; changing light conditions; tasks that divide worker attention from approaching traffic or equipment	A higher level of High-Visibility safety apparel may be appropriate to improve worker conspicuity
High	Night work; poor or changing weather; higher vehicle or equipment speeds; congested work areas; reduced sightlines; frequent and close interaction with moving vehicles or equipment	The highest level of High-Visibility safety apparel is typically required to maximize visibility in all directions and lighting conditions.

Completed form may be retained as part of the employer's hazard assessment records.

Important Note: The guidance provided is intended to support visibility-related hazard assessment and apparel selection using CSA Z96 principles. Final determination of risk level and personal protective equipment remains the responsibility of the employer and must consider site-specific conditions and applicable occupational health and safety requirements.