
Safety Signage Standard

1.0 PURPOSE

This standard identifies SaskPower's requirements regarding safety and warning signs to be used on SaskPower facilities and equipment. The purpose is to provide guidance on the language and form of signs used to convey safety messaging to staff and the public.

2.0 SCOPE

The scope of this standard is for the design of safety and warning signs used at SaskPower. This standard does not apply to signage and messaging not associated with safety hazards or information such as Facility or equipment identification signage. This standard also does not identify or recommend where such signs are to be placed, or when they are required, this will be identified through Hazard/Aspect and Risk Assessment and subsequent development of Controls or Design Standards. It also does not apply to signs or labels supplied by manufacturers on their equipment.

Safety and warning signs provide information and/or direction to promote the health and safety of persons, and prevent injury or harmful effects.

3.0 APPLICABILITY

This standard applies to all signage which OH&S Regulations or SaskPower Standards and Hazard Identification deem necessary to convey safety messaging to SaskPower staff, contractors and the public unless specified in other recognized standards, guidelines or regulations. Some examples include the Dam Safety Guidelines published by the Canadian Dam Association and traffic signs.

4.0 REQUIREMENTS

This standard outlines the minimum requirements that shall be met or exceeded. Failure to comply may result in injuries, environmental harm, damage to equipment and property, performance management or any combination thereof.

The use of the word "shall" within this standard denotes a mandatory action, whereas the use of the word "should" or "may" denotes a recommended action.

5.0 IMPLEMENTATION

Effective 6 months after the approval of this standard, all new designs for safety signage shall follow this standard. Existing designs for safety signage shall be redesigned to this standard within 18 months of approval. Safety Signage in inventory shall meet this standard within 2 years of approval of this standard. Existing installed Safety signage which does not meet this standard shall be reviewed to ensure that the safety messaging is suitable and sufficient for the hazard being identified. Provided it is still suitable and sufficient, it is not required to be replaced except for other reasons such as deterioration.

6.0 METHOD/PRACTICE

Safety signs shall be designed according to ANSI Z535-2011 "Safety Alerting Standards" set of standards.

7.0 REFERENCES

- Saskatchewan
 - The Saskatchewan Occupational Health and Safety Regulations, 1996
- Third Party Standards
 - CAN/ULC-S801-14, Standard on Electric Utility Workplace Electrical Safety for Generation, Transmission, and Distribution
 - Canadian Dam Association Dam Safety Guidelines
 - ANSI Z535 2011 Safety Alerting Standards
 - ANSI Z535.1 American National Standard for Safety Colors
 - ANSI Z535.2 American National Standard for Environmental and Facility Safety Signs
 - ANSI Z535.3 American National Standard for Criteria for Safety Symbols
 - ANSI Z535.4 American National Standard for Product Safety Signs and Labels
 - ANSI Z535.5 American National Standard for Safety Tags and Barricade Tapes (for Temporary Hazards)

ANSI Z535.6 American National Standard for Product Safety Information in Product Manuals, Instructions, and Other Collateral M