CSA MARKS GUIDELINES Canadian Certification

1. CSA MARKING REQUIRED

When certification of the subject products has been authorized and a CSA service agreement has been signed by the client and returned to CSA International, there shall be a marking to indicate compliance with CSA International's requirements in the form outlined below.

UNDER NO CIRCUMSTANCES SHALL A PRODUCT BEARING THE CSA MARK BE RELEASED FROM THE FACTORY PRIOR TO AUTHORIZED CERTIFICATION IN WRITING FROM CSA INTERNATIONAL AND SIGNING AND RETURNING OF THE SERVICE AGREEMENT TO CSA.

This marking shall only be applied to products at the place or places as recorded with CSA International, unless written authority has been given by CSA to allow application of the marking elsewhere. See Item 4 below—"Misuse of the CSA Mark."

The CSA Mark or marking (as per the art work attached) is usually added to the certification holder's marking medium and is accompanied with the identification of the certification holder as described in Item 2 below—"Identifying the holder of certification."



CSA MONOGRAM

This Mark may appear alone or with indicators. If it appears alone, it means that the product is certified for the Canadian market, to the applicable Canadian standards.

2. IDENTIFYING THE HOLDER OF CERTIFICATION

The CSA Mark on a product shall be identified with the holder of certification. The following illustrations indicate how this identification requirement is met.

Generally the CSA Mark is combined with the marking details located immediately under, or adjacent to the Mark.

The marking details include one of the following options:

- · Certification holder's name or equivalent
- Certification holder's CSA file number in lieu of name or equivalent
- Certification holder's CSA master contract number in lieu of name or equivalent or CSA file number



3. CATALOGUE AND/OR ADVERTISING LITERATURE

Following certification of your product and while it remains in effect you, as the holder of certification may make the following statement in your catalogues and advertising literature "This ______ is listed by CSA International as certified" or you may include an image of the CSA Mark. In either case the statement or the CSA Mark must be placed so that there is no doubt as to the identity of the certification holder and the product to which it applies and the extent of the certification must not be misrepresented.

Other wording indicating compliance with CSA's requirements may be used provided that it is first submitted in writing to CSA International and found acceptable by CSA.



In addition, the CSA logo may also be used in various promotional vehicles (brochure, web site, trade show booth, video or television advertisement). Such use is subject to prior approval by CSA and the CSA logo must be provided to you by CSA International and must comply with colour, size and quality guidelines. Please contact Corporate Marketing at (416) 747-2705/1-800-463-6727 to obtain the logo artwork.

4. MISUSE OF THE MARK

The CSA Mark is a REGISTERED MARK and may only be used under the terms and conditions of the CSA Service Agreement.

The following are types of activities which constitute misuse of the CSA Mark:

- Applying the Mark to products without CSA's written authorization and/or without a signed Service Agreement on file with CSA.
- · Applying the Mark to products not manufactured according to the Certification Report.
- Applying the Mark to products produced where required factory tests have not been carried out.
- Applying the Mark to products that are hazardous or potentially hazardous (i.e. where basic safety has been ignored).
- Applying the Mark to products at other than authorized locations.
- Unauthorized transference of the Mark through the mails, etc. (Nameplates incorporating the CSA Mark may only be applied at authorized locations. They are not permitted to be mailed or delivered for application in the field or market place.)
- Unauthorized use of the CSA Mark in printing materials, such as catalogues, advertising, etc. In addition, implying that products are certified, when such is not the case or misrepresenting the extent of certification.
- Incomplete certification marking.
- Improper form of the CSA Mark.
- Improper method of marking.
- Improper location of marking on a product.

When misuse of the CSA Mark occurs, CSA will consider the following action:

- For products in production and in stock—CSA International will require removal of the CSA Mark or require that the product be made to comply with the CSA requirements.
- For products already shipped—CSA will require their recall for either removal of the CSA Mark or for reworking to make them comply with the CSA requirements.
- A public disclosure and/or notification of the Regulatory Authorities and/or appropriate legal proceedings.

These actions are necessary to protect the integrity of the CSA Mark. CSA reserves the right to suspend the use of the CSA Mark when there is misuse until corrective action is taken, and may cancel a certification agreement upon written notice.

GRAPHIC STANDARDS

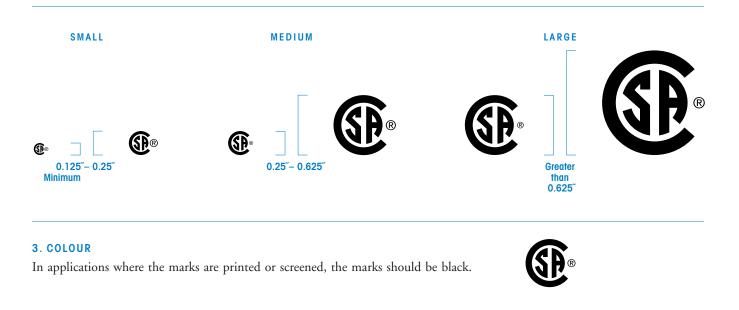
1. GENERAL OVERVIEW

The components which comprise the CSA International certification marks are described, illustrated and specified here, together with the general rules for their use. To preserve the visual integrity of these graphic elements, care should be taken to keep an area of protected space surrounding these marks. No other graphic detail should intrude into this area. Maintaining the highest standards of quality in applying the certification marks will help you realize the full benefit of your product's certification.

Artwork is available electronically as well as in the form of camera-ready art. Wherever possible, use the electronic artwork supplied by CSA International. For information or advice not covered in these guidelines, please contact our Customer Service Department at 1-800-463-6727.

2. SIZE CATEGORIES AND MINIMUM SIZE

The CSA International monogram marks have been grouped into small, medium and large size categories to allow the registration symbol @ to print legibly but not dominate the mark when used within the specified size range. For applications where the height of the "C" in the monogram is less than one quarter of an inch but greater than the minimum size of one eighth of an inch (0.125''-0.250''), use the small versions of the mark. For applications where the height of the "C" in the monogram is greater than one quarter of an inch (0.250''-0.625''), use the medium versions of the mark. For applications where the height of the "C" in the monogram is greater than five eighths of an inch (0.250''-0.625''), use the medium versions of the mark. For applications where the height of the "C" in the monogram is greater than five eighths of an inch (0.625''), use the large versions of the mark. When the height of the "C" in the monogram is less than one eighth of an inch (0.125'') the registration symbol @ may be omitted if it is not legible to the naked eye.



4. IMPROPER USE

The marks must never be altered in any manner. Examples of improper use of the marks are shown below. The following rules should be observed: 1. Do not reposition the various components of the marks. 2. Always use the appropriate mark within the size restrictions stated. 3. Do not alter the size relationship between the various components of the marks. 4. Do not condense or expand any proportion of the marks. 5. Do not change the typeface for the mark. 6. Do not add any other graphic device or logo to the mark. 7. Do not place the marks on busy backgrounds. 8. Do not use poor quality reproductions of the marks.



5. MARKS AS ELECTRONIC ART

Files are available in various formats to accommodate different types of applications and methods of reproduction. It is important to choose the most appropriate files in each particular case, in order to achieve the most efficient, highest-quality reproduction possible. The files are available for both the Macintosh and PC in EPS, AI, TIFF and JPEG formats and in DXF and WMF for the PC platform only.

As a general rule, it is preferable to use vector-based files (EPS, AI, DXF and WMF) rather than bit-mapped files (TIFF and JPEG), because these can be scaled without loss of quality. The bit-mapped files have been supplied at a particular resolution that is sufficient for printing to laser printers at size and most Web applications. The supplied bit-mapped files are not suitable for high resolution imaging. The electronic files are distributed with a text document that describes the formats, sizes and naming conventions and lists the complete set of electronic files available.

For more information, send an e-mail to certinfo@csa-international.org or call us at 1-800-463-6727.