

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Wire and Cable No. 220

(Supersedes Electrical Certification Notice 329E)

Date: November 1, 2016

Effective Date: June 1, 2017

Apply Before February 1, 2017

Announcing: Revised Certification Program for Processed Wires

Class No: 5839 01, WIRES - Processed Wire
5839 81, WIRES - Processed Wire - Certified to US Standards

Who is affected?

Facilities, other than the original wire manufacturer, that cut, re-spool, or re-colour and apply striping on wires and cables.

What do you do?

1. The revisions outlined in this Certification Notice will not require testing, but will require updates to your Certificate(s) of Compliance & Report(s). CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than February 1, 2017 in order to guarantee the update to your certification is completed by June 1, 2017.

Approvals:

1. Customers who presently hold CSA Certification for processed wire will be contacted by CSA to

make the necessary changes. Processed wire includes wires and cables as defined in Attachment I.

2. Any wire processing facilities who wish to obtain CSA Certification under the Processed Wire Program may make an application at any time.

See Attachment 1.

Major Revisions:

The Processed Wire Program will be on Label Service as of June 1, 2017.

Background and Rationale:

This Notice supersedes Electrical Certification Notice 329E issued in 1993 which covered the CSA Certification program for Processed Wire and the CSA Certification program for cutting and wrapping of insulating tapes. The CSA Certification program for cutting and wrapping of insulating tapes will now be covered by a separate program as outlined in Informs Wire and Cable No. 221 which is being issued simultaneously with this Notice.

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://www.csagroup.org/services/testing-and-certification/certified-product-listing/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact Evangeline Cometa
by phone 416.747.2671, fax 416.747.4149
or e-mail evangeline.cometa@csagroup.org

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



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ATTACHMENT 1

Certification Program for Processed Wire

SCOPE:

The Certification Program for Processed Wire applies to facilities, other than the original wire and cable manufacturer that cut or re-spool CSA or CSAus Certified wires and cables. The program applies to the following:

- a) Wires and cable that have been re-spooled in single continuous lengths.
- b) Cut lengths of wire and cable that are paralleled with other insulated wire and cables and that may be held together with an open binder
- c) Wires and cable that have been re-spooled or cut to lengths and re-coloured or striped with ink that is suitable and compatible with the wire conductor, insulation(s) and jacketing materials.

Note:

1. *The ink manufacturer's instructions for applying both the re-colouring ink and the striping ink shall be readily available at the application location. The marking legend shall be legible as required by the applicable wire or cable standard upon application of the ink.*
2. *No factory testing or test equipment is required at the wire processor's facility.*

MARKINGS

On the wire:

- All the original applicable marking as required by CSA.

Each bundle, carton, coil or spool of processed wire shall be marked with a tag bearing:

- The wire processor's company name, tradename recognized by CSA, or CSA file number;
- All applicable marking details specified for the particular type of wire or cable involved (i.e., temperature rating, voltage marking, number of conductors and wire size, etc);
- The actual length of wire or cable; and
- The purchased CSA Label "PROCESSED WIRE" and the "CSAus" indicator, if applicable*

*Alternatively, in lieu of the purchased CSA Label, the wire processor may make an application for the CSA Label Licensing Service.

CERTIFICATION LISTING:

Wires and cable that are processed and marked as outlined above will be listed for the processing facility under the following CSA product classes, as applicable:

5839 01 – WIRES – Processed Wire

5839 81 – WIRES – Processed Wire – certified to US Standards