

## STANDARD INFORMATION

**Standard Number:** CSA C22.2 No. 213

**Standard Name:** Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

**Standard Edition and Issue Date:** Edition 1, 1987

**New Standard Name:** Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

**Standard Edition and Issue Date:** Edition 2, 2016; Edition 3, 2017

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** **See Below**

## IMPACT, OVERVIEW, AND ACTION REQUIRED

**Impact Statement:** Standard CSA C22.2#213:1987 has been updated to be harmonized with the US requirements. As a result, manufacturers must start transitioning their reports from CSA C22.2#213:1987 to CSA C22.2#213:2016 or 2017.

The following effective dates apply to approvals to this standard:

**New Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) location:**

Effective immediately, CSA Standard CSA C22.2#213:2017 (or newer revisions) apply for the certification of new Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) location.

**Existing Certified Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) location:**

Up until **June 30, 2019** the following CSA standards apply when evaluating any revision of existing certified Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) location for use in Canada:

- a) CSA C22.2#213:1987;
- b) CSA C22.2#213:2016;
- c) CSA C22.2#213:2017

*Note: This means that the certifications already done to these standards remain valid for the period stated, providing that there are no revisions to the certification.*



After **June 30, 2019**, unless superseded by further SUN notices, CSA C22.2#213 or newer editions apply to all affected reports which require revision.

Up until **June 30, 2020** the following CSA standards remain valid for existing certified Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) location for use in Canada, where revisions are not made to these products:

- a) CSA C22.2#213:1987;
- b) CSA C22.2#213:2016;
- c) CSA C22.2#213:2017

*Note: This means that the certifications already done to these standards remain valid for the period stated, providing that there are no revisions to the certification.*

After **June 30, 2020**, unless superseded by further SUN notices, CSA C22.2#213:2017 or newer editions apply to all previously certified Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) location for use in Canada.

#### **Client Action Required:**

**Information** – Manufacturers must make an application no later than **January 1, 2019** in order to guarantee that the evaluation of their equipment is completed by **June 30, 2020**. Manufacturers may, if they wish, make an application at any time to have their equipment evaluated to the new requirements of CSA C22.2#213:2017 or newer edition.

***Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.***