



# Standards Update Notice (SUN)

Issued: January 25, 2016

## Standard Information

### Transition of Programmable Controller from UL 508 to UL 61010-1 and UL 61010-2-201

#### Standards Number and Name:

UL 508 - Industrial Control Equipment

UL 61010-1 - Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements

UL 61010-2-201 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use – Part 2-201: Particular Requirements for Control Equipment

## Effective Date of New/Revised Requirements

Effective Dates: **July 25, 2016** (revised products)

## Impact, Overview, Fees and Action Required

### Impact Statement:

- This only pertains to certifications of Programmable Controllers to UL 508. No other UL 508 certifications are effected. All programmable controller certifications to UL 508, which remain unchanged by revised constructions, may remain Listed or Recognized to UL 508. Substantial revisions will be reevaluated to UL 61010-1 and UL 61010-2-201 standards. Substantial revisions are defined as changes to the design, ratings, or the use of alternate components requiring a certification decision.
- After July 25, 2016, all new investigations of Programmable Controllers will need to comply with UL 61010-1 and UL 61010-2-201 for the UL mark.

**Fees:** A quote will be issued, per the manufacturer's request or due to a change in design after the implementation date, for the Applicant to work with their local Intertek Lab to determine the necessary test program, sampling requirement and needed construction details and/or updated marking/instruction details.

### Client Action Required:

**Information** – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

***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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.***