



UL 60079-17

STANDARD FOR SAFETY

Explosive Atmospheres – Part 17:
Electrical Installations Inspection and
Maintenance

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UL Standard for Safety for Explosive Atmospheres – Part 17: Electrical Installations Inspection and Maintenance, UL 60079-17

Fifth Edition, Dated May 12, 2017

Summary of Topics

This revision of UL 60079-17 dated July 28, 2021 is being issued to update the title page to reflect the reaffirmation of its ANSI approval. No changes in requirements have been made.

This standard is an adoption of IEC 60079-17, Explosive Atmospheres – Part 17: Electrical Installations Inspection and Maintenance (fifth edition issued by IEC November 2013) with US National Differences.

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The requirements are substantially in accordance with Proposal(s) on this subject dated May 28, 2021.

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UL 60079-17

**Standard for Explosive Atmospheres – Part 17: Electrical Installations
Inspection and Maintenance**

Fifth Edition

May 12, 2017

This ANSI/UL Standard for Safety consists of the Fifth Edition including revisions through July 28, 2021.

The most recent designation of ANSI/UL 60079-17 as a Reaffirmed American National Standard (ANS) occurred on July 28, 2021. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or Preface. The National Difference Page and IEC Foreword are also excluded from the ANSI approval of IEC-based standards.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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Preface (UL)

This UL Standard is based on IEC Publication 60079-17: fifth edition Explosive atmospheres – Part 17: Electrical installations inspection and maintenance. IEC publication 60079-17 is copyrighted by the IEC.

Efforts have been made to synchronize the UL edition number with that of the corresponding IEC standard with which this standard is harmonized. As a result, one or more UL edition numbers have been skipped to match that of the IEC edition number.

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Note – Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.

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