



UL 6142

STANDARD FOR SAFETY

Small Wind Turbine Systems

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UL Standard for Safety for Small Wind Turbine Systems, UL 6142

First Edition, Dated November 30, 2012

Summary of Topics

This revision of ANSI/UL 6142 dated September 29, 2020 includes the removal of references to the Standard for Power Conversion Equipment, UL 508C, and replacement with reference to the Standard for Adjustable Speed Electrical Power Drive Systems – Part 5-1: Safety Requirements – Electrical, Thermal, and Energy UL 61800-5-1; [4.9.2](#), [4.10.1](#), [9.2.3](#), and Appendix A.

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 revised requirements are substantially in accordance with Proposal(s) on this subject dated July 31, 2020.

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**American Wind Energy Association
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Commitment for Amendments

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This ANSI/UL Standard for Safety consists of the First Edition including revisions through September 29, 2020.

The most recent designation of ANSI/UL 6142 as an American National Standard (ANSI) occurred on September 1, 2020. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page (front and back), or the Preface.

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