



BILLING CODE: 4510-26-P

DEPARTMENT OF LABOR

Occupational Safety and Health Administration

[Docket No. OSHA-2009-0025]

UL LLC: Applications for Expansion of Recognition and Proposed Modification to the NRTL Program's List of Appropriate Test Standards

AGENCY: Occupational Safety and Health Administration (OSHA), Labor.

ACTION: Notice.

SUMMARY: In this notice, OSHA announces the applications of UL LLC, for expansion of recognition as a Nationally Recognized Testing Laboratory (NRTL) and presents the agency's preliminary finding to grant the applications. Additionally, OSHA proposes to add eight test standards to the NRTL Program's list of appropriate test standards.

DATES: Submit comments, information, and documents in response to this notice, or requests for an extension of time to make a submission, on or before [INSERT DATE 15 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Comments may be submitted as follows:

Electronically: You may submit comments, including attachments, electronically at <http://www.regulations.gov>, the Federal eRulemaking Portal. Follow the online instructions for submitting comments.

OSHA will place comments and requests for a hearing, including personal information, in the public docket, which will be available online. Therefore, OSHA cautions interested parties about submitting personal information such as Social Security numbers and birthdates.

Docket: To read or download comments or other material in the docket, go to <http://www.regulations.gov>. Documents in the docket are listed in the <http://www.regulations.gov> index; however, some information (e.g., copyrighted material) is not publicly available to read or download through this website. All submissions, including copyrighted material, are available for inspection through the OSHA Docket Office. Contact the OSHA Docket Office for assistance in locating docket submissions.

Instructions: All submissions must include the agency name and the OSHA docket number (OSHA-2009-0025). OSHA places comments and other materials, including any personal information, in the public docket without revision, and these materials will be available online at <http://www.regulations.gov>. Therefore, the agency cautions commenters about submitting statements they do not want made available to the public, or submitting comments that contain personal information (either about themselves or others) such as Social Security numbers, birth dates, and medical data.

Extension of comment period: Submit requests for an extension of the comment period on or before [INSERT DATE 15 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER] to the Office of Technical Programs and Coordination Activities, Directorate of Technical Support and Emergency Management, Occupational Safety and Health Administration, U.S. Department of Labor, 200 Constitution Avenue, NW, Room N-3653, Washington, DC 20210, or by fax to (202) 693-1644.

FOR FURTHER INFORMATION CONTACT: Information regarding this notice is available from the following sources:

Press inquiries: Contact Mr. Frank Meilinger, Director, OSHA Office of Communications, U.S. Department of Labor, telephone: (202) 693-1999; email: meilinger.francis2@dol.gov.

General and technical information: Contact Mr. Kevin Robinson, Director, Office of Technical Programs and Coordination Activities, Directorate of Technical Support and Emergency Management, Occupational Safety and Health Administration, U.S. Department of Labor, phone: (202) 693-2110 or email: *robinson.kevin@dol.gov*.

SUPPLEMENTARY INFORMATION:

I. Notice of the Application for Expansion

OSHA is providing notice that UL LLC (UL) is applying for an expansion of their current recognition as a NRTL. UL requests the addition of fourteen test standards to the NRTL scope of recognition.

OSHA recognition of a NRTL signifies that the organization meets the requirements specified in 29 CFR 1910.7. Recognition is an acknowledgment that the organization can perform independent safety testing and certification of the specific products covered within the scope of recognition. Each NRTL's scope of recognition includes (1) the type of products the NRTL may test, with each type specified by the applicable test standard; and (2) the recognized site(s) that has/have the technical capability to perform the product-testing and product-certification activities for test standards within the NRTL's scope. Recognition is not a delegation or grant of government authority; however, recognition enables employers to use products approved by the NRTL to meet OSHA standards that require product testing and certification.

The agency processes applications by a NRTL for initial recognition and for an expansion or renewal of this recognition, following requirements in Appendix A to 29 CFR 1910.7. This appendix requires that the agency publish two notices in the *Federal Register* in processing an application. In the first notice, OSHA announces the application and provides a preliminary finding. In the second notice, the agency provides the final decision on the application. These notices set forth the NRTL's scope of recognition or modifications of that scope. OSHA maintains an informational webpage

for each NRTL, including UL, which details the NRTL’s scope of recognition. These pages are available from the OSHA website at <http://www.osha.gov/dts/otpca/nrtl/index.html>.

UL currently has thirteen facilities (sites) recognized by OSHA for product testing and certification, with its headquarters located at: Underwriters Laboratories, Inc., 333 Pfingsten Road, Northbrook, Illinois 60062. A complete list of UL sites recognized by OSHA is available at <https://www.osha.gov/dts/otpca/nrtl/ul.html>.

II. General Background on the Applications

UL submitted three applications to OSHA to expand their recognition as a NRTL. The first application was received on May 31, 2019 (OSHA-2009-0025-0032), the second application was received on July 2, 2019 (OSHA-2009-0025-0033), and the third application was received on April 15, 2020 (OSHA-2009-0025-0034). The expansion applications would add fourteen additional test standards to UL’s NRTL recognition. OSHA staff performed a detailed analysis of the application packets and reviewed other pertinent information. OSHA did not perform any on-site reviews in relation to these applications.

Table 1 lists the appropriate test standards found in UL’s applications for expansion for testing and certification of products under the NRTL Program.

Table 1
Proposed List of Appropriate Test Standards for Inclusion in
UL’s NRTL Scope of Recognition

Test Standard	Test Standard Title
UL 6141	Standard for Wind Turbines Permitting Entry of Personnel
UL 2524	In-Building 2-Way Emergency Radio Communication Enhancement Systems
UL 61010-2-020	Electrical Equipment for Measurement, Control and Laboratory Use – Part 2-020: Particular Requirements for Laboratory Centrifuges
UL 61010-2-81	Standard for Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 2-81:

Test Standard	Test Standard Title
	Particular Requirements for Automatic and Semi-Automatic Laboratory Equipment for Analysis and Other Purposes
UL 61010-2-101	Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use – Part 2-101: Particular Requirements for In Vitro Diagnostic (IVD) Medical Equipment
UL 9540	Standard for Energy Storage Systems and Equipment
*UL 498C	Flatiron and Appliance Plugs
*UL 489B	Molded-Case Circuit Breakers, Molded-Case Switches, and Circuit-Breaker Enclosures For Use With Photovoltaic (PV) Systems
*UL 60320-1	Appliance Couplers for Household and Similar General Purposes – Part 1: General Requirements
*UL 4248-19	Fuseholders – Part 19: Photovoltaic Fuseholders
*UL 2231-1	Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements
*UL 2231-2	Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: Particular Requirements for Protection Devices for Use in Charging Systems
*UL 879A	LED Sign and Sign Retrofit Kits
*UL 60335-2-89	Household and Similar Electrical Appliances – Safety – Part 2-89: Particular Requirements for Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or Compressor

*Represents the standards that OSHA proposes to add to the NRTL Program’s List of Appropriate Test Standards

III. Proposal to Add New Test Standards to the NRTL Program’s List of Appropriate Test Standards

Periodically, OSHA will propose to add new test standards to the NRTL list of appropriate test standards following an evaluation of the test standard document. To qualify as an appropriate test standard, the agency evaluates the document to: (1) verify it represents a product category for which OSHA requires certification by a NRTL; (2) verify the document represents a product and not a component; and (3) verify the document defines safety test specifications (not installation or operational performance specifications). OSHA becomes aware of new test standards through various avenues. For example, OSHA may become aware of new test standards by: (1) monitoring notifications issued by certain Standards Development Organizations; (2) reviewing applications by NRTLs or applicants seeking recognition to include new test standard in

their scopes of recognition; and (3) obtaining notification from manufacturers, manufacturing organizations, government agencies, or other parties. OSHA may determine to include a new test standard in the list, for example, if the test standard is for a particular type of product that another test standard also covers or it covers a type of product that no standard previously covered.

In this notice, OSHA proposes to add eight new test standards to the NRTL Program’s list of appropriate test standards. Table 2, below, lists the test standards that are new to the NRTL Program. OSHA preliminarily determined that these test standards are appropriate test standards and proposes to include them in the NRTL Program’s list of appropriate test standards. OSHA seeks public comment on this preliminary determination.

Table 2
Standards OSHA Is Proposing to Add to the NRTL Program’s
List of Appropriate Test Standards

Test Standard	Test Standard Title
UL 498C	Flatiron and Appliance Plugs
UL 489B	Molded-Case Circuit Breakers, Molded-Case Switches, and Circuit-Breaker Enclosures For Use With Photovoltaic (PV) Systems
UL 60320-1	Appliance Couplers for Household and Similar General Purposes – Part 1: General Requirements
UL 4248-19	Fuseholders – Part 19: Photovoltaic Fuseholders
UL 2231-1	Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements
UL 2231-2	Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: Particular Requirements for Protection Devices for Use in Charging Systems
UL 879A	LED Sign and Sign Retrofit Kits
UL 60335-2-89	Household and Similar Electrical Appliances – Safety – Part 2-89: Particular Requirements for Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or Compressor

IV. Preliminary Findings on the Applications

UL submitted acceptable applications for expansion of the scope of recognition. OSHA's review of the application files, and pertinent documentation, indicate that UL can meet the requirements prescribed by 29 CFR 1910.7 for expanding the recognition to include the addition of these fourteen test standards for NRTL testing and certification listed above. This preliminary finding does not constitute an interim or temporary approval of UL's applications.

OSHA welcomes public comment as to whether UL meets the requirements of 29 CFR 1910.7 for expansion of the recognition as a NRTL. OSHA additionally welcomes comments on the proposal to add eight additional test standards to the NRTL Program's list of appropriate test standards. Comments should consist of pertinent written documents and exhibits. Commenters needing more time to comment must submit a request in writing, stating the reasons for the request. Commenters must submit the written request for an extension by the due date for comments. OSHA will limit any extension to 10 days unless the requester justifies a longer period. OSHA may deny a request for an extension if the request is not adequately justified. To obtain or review copies of the exhibits identified in this notice, as well as comments submitted to the docket, contact the Docket Office, Occupational Safety and Health Administration, U.S. Department of Labor. These materials also are available online at <http://www.regulations.gov> under Docket No. OSHA-2009-0025.

OSHA staff will review all comments to the docket submitted in a timely manner and, after addressing the issues raised by these comments, will make a recommendation to the Assistant Secretary for Occupational Safety and Health whether to grant UL's application for expansion of the scope of recognition. The Assistant Secretary will make the final decision on granting the application. In making this decision, the Assistant Secretary may undertake other proceedings prescribed in Appendix A to 29 CFR 1910.7.

OSHA will publish a public notice of the final decision in the *Federal Register*.

V. Authority and Signature

Amanda L. Edens, Deputy Assistant Secretary of Labor for Occupational Safety and Health, 200 Constitution Avenue, NW, Washington, DC 20210, authorized the preparation of this notice. Accordingly, the agency is issuing this notice pursuant to Section 29 U.S.C. 655(6)(d), Secretary of Labor's Order No. 8-2020 (85 FR 58393; Sept. 18, 2020), and 29 CFR 1905.11.

Signed at Washington, DC, on February 11, 2021.

Amanda L. Edens,
Deputy Assistant Secretary of Labor for Occupational Safety and Health.

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