

COMPARISON OF UL AND ULC STANDARDS DEVELOPMENT PROCESSES

General

The following table provides the detailed processes that UL and ULC follow for internal review and resolution of comments, committee/constituent review and resolution of comments, and publication of a draft harmonized standard or of a proposed revision. Each UL development process task is compared to the associated ULC task.

UL/ULC Standards Process Comparison Table

ULC PROCESS	UL PROCESSES
PROJECT INITIATION & DEVELOPMENT OF DRAFT	
The ULC Project Manager forwards all draft proposals to the THC for technical review and comment.	The UL Project Manager forwards all draft proposals to the THC for technical review and comment.
The THC resolves any technical issues identified and ensures that all proposals are fully developed (complete with rationale). (30 to 90 days)	
	After the draft/proposal is received from the THC, UL (or publication coordinator) conducts formatting and editorial review. (30 to 90 days)
PRELIMINARY TECHNICAL REVIEW	
ULC Standard's Staff receives the draft/proposal from UL and conducts their formatting and editorial review. This review step typically takes place during the development stages of the draft. ULC Standards may elect to submit draft through ULC's committee structure for review. (30 to 60 days)	UL sends draft/proposal to ULC Standards in Word and PDF formats. UL conducts a preliminary technical review, which is intended to determine the initial response of the STP and subscribers to the technical content of the draft and to provide feedback. Please note, however, that a preliminary review may be conducted any time during the development and review stages of the draft. (60 days)
ULC Standards staff collects comments (including comments from their Standard's staff review), forwards the comments to the THC Secretariat and copy to UL for review. ULC Standards staff works with the THC and UL to resolve technical issues and agree to any proposed changes to the draft. A formal response to comments is required. (60 days)	UL staff collects comments, forwards substantive comments to the THC Secretariat and copy to ULC Standards for review. UL staff works with the THC and ULC Standards to resolve technical issues and agree to any proposed changes to the draft. No formal response to comments is required.

ULC PROCESS	UL PROCESSES
(60 days)	
FINAL DEVELOPMENT OF DRAFT	
<p>The THC Secretariat revises the draft according to the THC’s response to the comments and sends the draft standard to UL (publication coordinator).</p> <p style="text-align: center;">(30 days)</p>	
	<p>After UL (publication coordinator) verifies the format of the standard, copies in Word and PDF formats are distributed to ULC Standards.</p> <p style="text-align: center;">(30 to 60 days)</p>
<p>ULC Standards receives draft from UL and prepares for committee ballot.</p> <p>The same text and clause numbering should be used by UL and ULC Standards.</p> <p style="text-align: center;">(2 weeks)</p>	<p>UL prepares to set up proposal review work area in CSDS.</p>
DRAFT REVIEW, BALLOT, AND COMMENT	
<p>ULC Standards submits draft through ULC’s committee review and ballot process and to ULC Standards Advisory Council and other stakeholders for review and comment only.</p> <p style="text-align: center;">(60 days)</p>	<p>UL issues a proposal document containing the agreed upon draft proposals to its STP members for review, comment, and balloting, and to industry members, subscribers, and public review participants for review and comment.</p> <p style="text-align: center;">(30 to 60 days)</p>
<p>ULC Standards collects comments and forwards them to the THC Secretariat for resolution by the THC. Comments that resulted in negative ballots are identified.</p> <p style="text-align: center;">(30 days)</p>	<p>UL collects comments and forwards them to the THC Secretariat for resolution by the THC. Comments that resulted in negative ballots are identified.</p> <p style="text-align: center;">(30 days)</p>
RESPONSE TO COMMENTS & REVISION OF THE DRAFT	
<p>The THC Secretariat provides the THC response to all comments. The THC Secretariat forwards revised draft to UL (publication coordinator). Changes to the draft are identified by underline and strikeout.</p> <p>ULC Standards and/or UL may have to work with the THC to revise responses to comments and proposed changes to the draft so that the THC and each SDO are satisfied with the responses and proposals. Changes suggested by the THC may need to be reviewed by all involved UL and ULC Standards staff to reach an agreement on responses.</p> <p style="text-align: center;">(30 to 60 days)</p>	
<p>ULC Standards receives revised draft from UL.</p>	<p>Format is verified by UL (publication coordinator). UL (publication coordinator) distributes copies of the revised draft to ULC Standards in Word and PDF formats.</p> <p style="text-align: center;">(30 days)</p>

FINAL REVIEW	
<p>Both ULC Standards and UL comments and responses from the THC are submitted to ULC's committee structure for review and approval along with a copy of the draft with proposed changes. ULC may access UL's committee/constituent comments in CSDS.</p> <p>(30 to 60 days)</p>	<p>UL responds to their committee/constituent comments via CSDS. ULC is given access to the respective CSDS work area. ULC committee/constituent comments and responses posted in a file in CSDS. UL creates a recirculation document that includes the revised draft/proposal and sends ULC Standards a revised draft proposal in PDF format.</p> <p>(30 to 60 days)</p>
<p>After all of the comments generated from the ULC Standards and UL reviews are resolved, the changes are integrated into the document.</p>	<p>The UL Project Manager is responsible for verifying adherence to UL's STP process, which is followed during the previous development steps.</p>
<p>UL and ULC Standards target publication date.</p>	<p>UL and ULC Standards target publication date.</p> <p>UL (publication coordinator) incorporates any editorial changes, dates document with target date, and sends Word and PDF files to ULC Standards.</p> <p>(2 weeks to 30 days)</p>
<p>ULC Standards submits draft to a second level of review to determine compliance to ULC Standards procedures. Translation of draft occurs during ULC's SRC approval stage.</p> <p>(30 days)</p>	<p>During the STP review process, UL typically has obtained ANSI approval for the draft harmonized standard. UL is ready to publish.</p>
<p>ULC Standards submits draft National Standard of Canada (in English and French) for approval by the SCC.</p> <p>(2 weeks)</p>	
PUBLICATION OF A COMMON STANDARD	
<p>ULC Standards and UL determine a mutually agreed publication and release date for the binational standard.</p> <p>ULC Standards publishes document with agreed upon date and as close to the document date as possible, subject to SCC approval for National Standards of Canada submissions.</p> <p>(1 week)</p>	<p>UL and ULC Standards determine a mutually agreed publication and release date for the binational standard.</p> <p>UL provides ULC Standards with an electronic copy (Word and PDF formats) of the standard.</p> <p>UL publishes document with agreed upon date and as close to the document date as possible.</p> <p>(1 week)</p>