

March 6, 2019

# STANDARDS BULLETIN 2019-05

## REVISION OF STANDARD

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### Revision of Fourth Edition CAN/ULC-S603-14

### STANDARD FOR STEEL UNDERGROUND TANKS FOR FLAMMABLE AND COMBUSTIBLE LIQUIDS

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ULC Standards is pleased to announce the publication of a Revision to the Fourth Edition of CAN/ULC-S603, Standard for Steel Underground Tanks for Flammable and Combustible Liquids. This Standard has been approved by the ULC Technical Committee on Stationary Steel Storage Containers for Flammable and Combustible Liquids, and have been published under the date of March 2019.

This Standard sets forth minimum requirements to cover single and double wall cylindrical steel, non-pressure tanks of the horizontal type that are used for the underground storage of flammable liquids and combustible liquids, that are compatible with the material of construction. Tank designs subjected to the alternative compliance path need not be cylindrical. It is intended that proponents will use one of the design-based approaches identified in the rest of the Standard.

In addition to this Standard's traditional safety requirements for underground steel tanks that primarily evaluate structural integrity and mitigate environmental hazards from loss of liquid containment under expected normal conditions; optional construction and/or performance requirements, and associated ratings, intended to address more severe conditions associated with Climate Change are included in Appendix F.

The following revisions have been incorporated into this edition of the Standard:

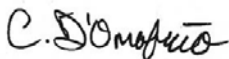
- Scope modifications to address Optional Climate Change Adaptation Requirements; and
- Added Appendix F (Informative) - Optional Climate Change Adaptation Requirements

This Standard can be ordered for CAD \$300.00 (hardcopy) or CAD \$245.00 (PDF format) through our website at [www.ulc.ca](http://www.ulc.ca) and by selecting the link to *ULC Standards*. Once on the ULC Standards homepage, select *Sales of ULC Standards Materials* for further details.

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