March 6, 2019

STANDARDS BULLETIN 2019-08
REVISION OF STANDARD

STANDARD FOR ABOVEGROUND HORIZONTAL STEEL CONTAINED TANK ASSEMBLIES FOR FLAMMABLE AND COMBUSTIBLE LIQUIDS

ULC Standards is pleased to announce the publication of a Revision to the Third Edition of CAN/ULC-S653, Standard for Aboveground Horizontal Steel Contained Tank Assemblies 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 the minimum requirements for steel contained tank assemblies that are used for aboveground storage of flammable and combustible liquids such as gasoline, fuel oil, or similar products with a relative density not greater than 1.0.

The Standard for the primary tank to be incorporated into these tank assemblies is identified in Subsection 4.1, The Primary Tank. As a result of revisions to that Standard published in 2019, in addition to traditional safety requirements for tanks that primarily evaluate functional operation, structural integrity, and mitigate fire & 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 the effects of Climate Change are now specified in an optional Climate Change Adaptation Appendix in each of those Standards.

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

- Scope modifications to address Optional Climate Change Adaptation Requirements; and
- Revisions to Clause 6.6 under Section 6, Marking.

This Standard can be ordered for CAD $180.00 (hardcopy) or CAD $150.00 (PDF format) through our website at 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.

Should you require additional information, please contact Caitlin D’Onofrio at (613) 755.2729 ext. 61430 or by email at Caitlin.DOnofrio@ul.com

Yours truly,

ULC Standards

Caitlin D’Onofrio
Project Manager
ULC Standards
Caitlin.DOnofrio@ul.com