STANDARDS BULLETIN 2014-35

Sixth Edition CAN/ULC-S602-14

STANDARD FOR STEEL ABOVEGROUND STEEL TANKS FOR FUEL OIL AND LUBRICATING OIL

ULC is pleased to announce the publication of the Sixth Edition CAN/ULC-S602-14, Standard for Aboveground Steel Tanks for Fuel Oil and Lubricating Oil. This National Standard of Canada has been approved by the ULC Committee on Stationary Steel Storage Containers for Flammable and Combustible Liquids, and is published under the date of October 2014.

CAN/ULC-S602 covers the design and construction of aboveground steel non-pressure tanks intended for installation inside or outside buildings for the storage of combustible liquid intended to be used as heating fuel and/or generator fuel; and lubricating oil. This Standard also covers:

- single wall tanks, tanks with secondary containment (of double wall and open or closed secondary containment) and double bottom tanks;
- tanks having a maximum capacity of 2500 L;
- tanks fabricated, inspected and tested for leakage before shipment from the factory; and
- design and construction of tanks for use in stationary installations. These tanks are not designed for the transportation of fuel.

Changes to this Edition of CAN/ULC-S602 include:

- new alternative requirement to determine equivalence of steel tank material;
- enhanced welding requirements;
- clearer requirements for location of connections, including new prohibition against side supply connection for single wall tanks;
- new requirement for temporary closures;
- new requirement for spill containment devices;
- enhanced requirements for secondary containment and double bottom tank; and
- more flexible testing method for proof of tank design.

CAN/ULC-S602 is currently referenced in the National Fire Code of Canada.

This standards can be purchased for CAD$ 324.00 (hardcopy) or CAD $270.00 (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.

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Yours truly,

ULC Standards

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