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15 September 2006

STANDARDS BULLETIN 2006-05

First Edition CAN/ULC-61482-1-06

LIVE WORKING – FLAME-RESISTANT MATERIALS FOR CLOTHING FOR THERMAL PROTECTION OF WORKERS – THERMAL HAZARDS OF AN ELECTRIC ARC – PART 1: TEST METHODS

ULC is pleased to announce the publication of CAN/ULC-61482-1-06 (CEI/IEC 61482-1:2002, IDT), First Edition of Live Working – Flame-resistant materials for Clothing for Thermal Protection of Workers – Thermal Hazards of an Electric Arc – Part 1: Test Methods. This Standard has been approved by the ULC Committee on Live Working, and has been published under the date of July 2006.

This is an identical adoption, with Canadian Editorial Changes, of the International Electrotechnical Commission CEI/IEC 61482-1 (First edition, 2002-02).

This National Standard of Canada specifies test methods to measure the arc thermal performance value of materials intended for use in heat- and flame- resistant clothing fo rworkers exposed to electric arcs.

These test methods measure the arc tehrmal performance value of materials which meet the following requirements: less than 100 mm char length and less than 2 s afterflame after removal from flame, when tested in accordance with ISO 15025, procedure B (bottom-edge ignition) on the outer material, and the char length measured using a modified ISO method as described in Annex A.

If you require any additional information, please contact Tess Hofileña at (416) 757-5250 Ext. 61212 or at email address: Theresa.Hofilena@ca.ul.com.

This standard can be ordered for CAN $ from the ULC website (www.ulc.ca) ULC online store.

Yours truly,

UNDERWRITERS' LABORATORIES OF CANADA

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