

File: ULC-G5.2 CCF7

July 31, 2015

## **INFORMATION BULLETIN 2015-05**

# CERTIFICATION PROGRAM FOR FIRE EXTINGUISHER SERVICE AGENCIES MARKING REQUIREMENTS

To: Member of the ULC Advisory Council

Member of the Canadian Council of Fire Marshals and Fire Commissioners

Subscribers to ULC's Certification Service for GLOQC and Other Interested Parties

This information bulletin is being issued in response to various queries received by Underwriters Laboratories of Canada Inc. (ULC) concerning the **Marking Requirements** that are required on Fire Extinguishers that have been serviced under the ULC Certification Program for Fire Extinguisher Service Agencies.

Several jurisdictions across Canada require Fire Extinguisher Service Agencies to be listed by an approved certification body accredited by the Standards Council of Canada in conformance with CAN/ULC-S532, Standard for the Regulation of the Servicing of Portable Fire Extinguishers which is used to regulate agencies that are servicing portable fire extinguishers. The standard is intended to assist in the implementation of the requirements of the National Fire Code of Canada, The Standard for Portable Fire Extinguishers, NFPA 10, or other Standards referenced by the authority having jurisdiction.

A ULC Fire Extinguisher Service Agency that is Listed by ULC and is found in the <u>ULC Online Directory</u> under category <u>GLOQC</u> complies with CAN/ULC-S532. In order to comply with the requirements of the ULC program, a ULC Listed Fire Extinguisher Service Agency that has serviced a fire extinguisher must apply an adhesive service label on the back of the fire extinguisher which bears the ULC Listing Mark. Refer to the Marking section below for a complete description of the ULC Marking requirement.

Fire Extinguisher Service Agencies also attach a service tag to the fire extinguisher. This service tag has to comply with the minimum requirements of Part 6 of the National Fire Code of Canada and would typically include their company name and the monthly inspection record for the owner. This service tag does not bear the ULC mark and is not allowed to have any reference to ULC (logo or file number). These tags have multiple uses in addition to fire extinguishers and may be used for inspections of other fire protection equipment such as; fire suppression systems, sprinkler systems standpipe and hose systems. These fire protection systems are not covered under this certification program, therefore the reference to the ULC Mark is not permitted.

In addition to the adhesive service label bearing the ULC Listing Mark on the back of the fire extinguisher, a verification of service collar is required around the neck of the fire extinguisher when it has undergone a maintenance that includes an internal examination or if it has been recharged. This verification of service collar must indicate the month and year the service was performed and the name of the agency performing the work. Please refer to the section below titled Verification of Service Collar.



#### **MARKING**

Each portable extinguisher serviced in compliance with the requirements of this ULC program shall have an adhesive service label constructed of a durable material, which is to deface upon removal and it must be applied to the back portion of the extinguisher so as not to obscure or cover any other markings.

The adhesive service label shall be clearly marked and permanently legible, such that the required recharge or service information shall be legible and be of a form, which is likely to retain its permanency for at least six years and bear the ULC Listing Mark and the following:



Certification Program for Fire Extinguisher Service Agencies and the assigned ULC control number (The control number is a four digit alphanumeric number or a file number)

For more information please refer to the marking section of CAN/ULC S532-2007 (reaffirmed 2014) which describes the mandatory markings for each serviced fire extinguisher.

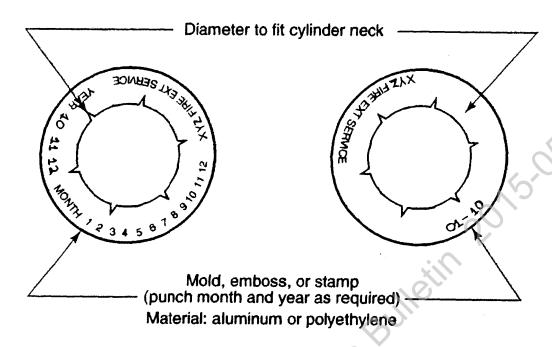
#### TAMPER SEAL

At the time the above ULC service label is applied to each extinguisher, a UL or ULC component recognized or Tamper Seal recognized under category <a href="GBMS2">GBMS2</a> is to be fitted in such a way that it must be broken in order to operate or service the unit.

#### VERIFICATION OF SERVICE COLLAR

Each extinguisher that has undergone maintenance that includes internal examination or that has been recharged shall have a "Verification of Service" collar located around the neck of the container. The collar shall contain a single circular piece of uninterrupted material (such as aluminum, polyethylene or other suitable material) forming a hole of a size that will not permit the collar assembly to move over the neck of the container unless the valve is completely removed. The collar shall not interfere with the operation of the fire extinguisher. The "Verification of Service" collar shall include the month and year the service was performed, indicated by a perforation such as is done by a hand punch. Exception: Cartridge / cylinder-operated fire extinguishers do not require a "Verification of Service" collar. Below is an example of the design of a verification of service collar.





### **CONCLUSION**

The only evidence that a fire extinguisher has been serviced under this ULC program is by the presence of the following:

- 1. An Adhesive service label bearing the ULC Listing Mark applied to the back of the fire extinguisher and
- 2. The Fire Extinguisher Service Agency being listed in the ULC Online Directories.

Should you have any questions, or comments pertaining to this ULC program, please contact Mr. Blake Shugarman (Blake.M.Shugarman@ul.com) or Dan Weaver (Daniel.R.Weaver@ul.com).

Sincerely,

**Underwriters Laboratories of Canada Inc.** 

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Regional Manager - Accreditations & Quality

**ULC Mark Program Owner**