Subject: Sealing of Components on all Elevating Devices excluding Passenger Ropeways

Sent to: ALL ELEVATOR CONTRACTORS

1. Introduction

Changes to the legislation have resulted in new rules regarding the sealing of components on elevating devices. The following information is intended to clarify those rules and provide additional permissions based on such clarification. An excerpt of the Regulation follows below.

O. Reg. 209/01

Removal of seals

45. (1) Where an inspector has sealed a part on an elevating device to prevent readjustment, no person shall remove the seal without the permission of the inspector.

(2) Despite subsection (1), a contractor may remove a seal without the permission of the inspector and may affix a replacement seal if,

(a) the settings of the elevating device under seal are not altered; and

(b) the appropriate record is entered in the maintenance log book referred to in section 34.

2. Interpretation

2.1 With respect to 45.(2)(a) the term "altered" is used in reference to the setting at which the component was originally sealed (the setting on record).

2.2 With respect to 45.(2) a replacement seal will be permitted to be affixed by a contractor where the original seal is missing (for reasons unknown) provided that the setting remains at, or is returned to, the setting at which the component was originally sealed (the setting on record).

2.3 A replacement seal may be affixed by a contractor where repairs to, or replacement of, sealed component(s) which do not constitute an alteration are carried out and settings are returned to the setting at which the component was originally sealed (the setting on record).

3. Additional Permissions

3.1 A replacement seal may be affixed following adjustments of components provided that the new settings are within tolerances or ranges specified by the applicable code requirements.

3.2 A replacement seal may be affixed by a contractor where replacement of sealed component(s) which constitute an alteration are carried out and settings are returned to the setting at which the component was originally sealed (the setting on record) or within tolerances or ranges specified by the applicable code requirements.

Note: Despite being sealed by the contractor, such alterations will remain subject to inspection by the Regulatory Authority.
4. **Sealing Requirements**

4.1 Contractors who affix or re-affix a seal in accordance with part 1, 2 and 3 may do so subject to the following conditions:

(a) Contractors shall keep a permanent record of all seals applied and shall be able to produce this list if requested by an inspector.

(b) A permanent record shall be kept on site, either attached to the seal or adjacent to the seal, containing the following information:

   (1) Date
   (2) Mechanic(s)’ name and certificate number
   (3) Mechanic(s)’ signature
   (4) Seal number
   (5) Setting at which the component is sealed

Note:
Contractors who wish to purchase seals and crimpers such as those currently being used by this Regulatory Authority should contact Helen MacDonald @ 416-325-1127 or hmacdonald@tssa.org.

Roger Neate,
Manager of Operations, EDAD Program

This Bulletin has been developed in consultation with the TSSA Elevating Devices Advisory Council