IN THE MATTER OF:

THE TECHNICAL STANDARDS AND SAFETY ACT, 2000, S.O. 2000, c. 16 (the “Act”)
- and -
ONTARIO REGULATION 223/01
(Codes and Standards Adopted by Reference) made under the Act
- and -
ONTARIO REGULATION 209/01(Elevating Devices) made under the Act

Subject: Amendment to the Elevating Devices Code Adoption Document - Repair or Rebuild of a Type ‘D’ Rack and Pinion Safety

Sent to: All Elevating Device Contractors

The Director of Ontario Regulation 209/01 (Elevating Devices) pursuant to section 4 of Ontario Regulation 223/01 (Codes and Standards Adopted by Reference) hereby provides notice that the Elevating Devices Code Adoption Document dated June 1, 2001 published by the Technical Standards & Safety Authority is amended by adding the following to Part II:

1. GENERAL TECHNICAL REQUIREMENTS

5.1(5) Any repair or rebuild of a type ‘D’ rack and pinion safety where the manufacturer has stated that such work shall only be performed by the manufacturer, may be either,
(a) repaired, rebuilt or replaced by the manufacturer; or
(b) repaired or rebuilt in accordance with a procedure certified by a professional engineer.

5.1(6) The procedure referred to in clause 5.1(5) shall be filed with the director and shall be available to the inspector upon request.

2. This amendment is effective immediately.

Roland Hadaller, P. Eng.
Director, Ontario Regulation 209/01 (Elevating Devices) made under the Technical Standards and Safety Act, 2000

BACKGROUND - ALIMAK SAFETY DEVICE

Some contractors have repaired Alimak Type ‘D’ Rack and Pinion safety devices on ALIMAK rack and pinion hoists and manlifts contrary to the manufacturer’s recommended maintenance repair or replacement procedures. The manufacturer of these devices recommends that these safety devices only be repaired or replaced by the manufacturer.

Contractors are reminded that s.32 (2) of Ontario Regulation 209/01 (Elevating Devices) requires that maintenance of an elevating device be determined on the basis of specifications for maintenance of the manufacturer, manufacturers agent or of the contractor. Repair or replacement of these safety components is maintenance within the scope of the provisions of the regulation. Accordingly, these safeties shall either be repaired or replaced by the manufacturer or in the alternative be repaired or replaced in accordance with a procedure certified by a professional engineer. Such procedures shall be filed with TSSA engineering and be available to an inspector upon request.

This Order has been developed in consultation with the Elevating Devices Advisory Council.