DIRECTOR’S ORDER

Subject: PERIODIC LOAD TESTING & PRESEASON INSPECTION - OF PASSENGER ROPEWAYS

Sent to: ALL CONTRACTORS IN GROUP 8 AND CONSULTANTS

1. INTRODUCTION

The Elevating Devices Regulation made under the Technical Standards and Safety Act (TSSA) adopts the Elevating Devices Code Adoption Document (CAD). This bulletin is prepared in keeping with Section 22 and Section 23 of the CAD that respectively reads:

Section 22

“The results of five-year periodic tests, performed in accordance with the standard adopted in section 19 of this Document, shall be recorded in a form acceptable to the director.”

This bulletin is being issued to clarify the intent of the highlighted wording quoted in Section 22:

- the standard adopted in section 19; and
- a form acceptable to the Director.

Section 23

1) “The holder of a licence for a passenger ropeway shall perform a preseason inspection prior to the start of each season to ensure that the lift is in compliance with the applicable standard as set out in Section 5 of the Regulation.”

2) The Results of the inspection shall be recorded in a form acceptable to the director.”

This bulletin is being issued to clarify the intent of the highlighted wording quoted in Section 23:

- a preseason inspection;
- the applicable standard as set out in Section 5 of the Regulation; and
- a form acceptable to the director.

2. ORDER

2.1 General

All person operating passenger ropeways in Ontario shall comply with Sections 22 and 23 of the CAD adopted in the Elevating Devices Regulation in accordance with the clarity and requirements stated in this bulletin.
2.2 Section 22 of the CAD

2.2.1 The standard adopted in section 19

The National Standard of Canada CAN/CSA-Z98-96, Passenger Ropeways, as amended by the General Instructions No. 2 – April 1997 is adopted in Section 19 of the CAD. In case where the adopted standard in Section 19 of the CAD is superseded by the current passenger ropeways standard by way of its adoption in the latest Director’s Order, the adopted current standard shall be adhered.

2.2.2 Form acceptable to the Director

Results of a five-year periodic test shall be recorded in the form provided with the Director’s Ruling # 111/93 in accordance with Director’s Ruling.

2.3 Section 23 of the CAD

2.3.1 A preseason inspection

A preseason inspection means complete and thorough inspection of passenger ropeways once every year prior to its use by the public to confirm their compliance with the Technical Standards and Safety Act and the applicable Regulation.

2.3.2 The applicable standard as set out in Section 5 of the Regulation

The applicable standard as set out in Section 5 of the Regulation is Part V of the Elevating Devices CAD.

NOTE:

- The National Standard of Canada CAN/CSA-Z98-96, Passenger Ropeways, as amended by the General Instructions No. 2 – April 1997 is adopted in Section 19 under Part V of the CAD. In case where the adopted standard in Section 19 of the CAD is superseded by the current passenger ropeways standard by way of its adoption in the latest Director’s Order, the adopted current standard shall be adhered.

2.3.3 A form acceptable to the director

Results of a preseason inspection shall be recorded in either of the two forms listed following:

a) Forms entitled “Ontario Passenger Ropeways Inspection Report” and “Ontario Passenger Ropeways Safety Examination Check List” endorsed by Ontario Ski Resorts Association (OSRA) and Technical Standards and Safety Authority (TSSA).

“Ontario Passenger Ropeways Inspection Report” applies to every class of passenger ropeways.

“Ontario Passenger Ropeways Safety Examination Check List” are specific for each class of passenger ropeways – above-surface lift (chair lift), T-bar/J-bar/Platter lift, rope tow (fiber/wire rope), secondary carrier tow (e.g. tube tow), and belt conveyor.

Or
b) In lieu of Sub-clause (a), an alternate preseason inspection form is acceptable provided:

- the form is designed specific to the class of passenger ropeway for which it is used; and
- the form shall be submitted to the TSSA for review to determine its acceptance prior to its use.

The fee prescribed in the fee schedule for review of pre-season inspection form will be charged to the applicant

The form entitled “Inspection and Maintenance Checklist” in Appendix D of the passenger ropeways standard referenced in the sub-clause 2.3.2 may be used as template in developing passenger ropeway class specific preseason inspection form.

2.3.4 Statement of Compliance

The owner or his/her designated representative must sign all preseason inspection forms with a statement prior to its use by the public:

This form has been completed by individuals qualified in the relevant areas of operation, inspection and maintenance, and testing to confirm its compliance with the Technical Standards & Safety Act and the applicable Regulation. I, the undersigned, declare that the information provided in this form is true and correct.”

2.4 Retention of Forms for Periodic Load Testing and Preseason Inspection

Both the Periodic Load Testing and Preseason Inspection Forms shall be retained in the logbook until the passenger ropeway is dismantled.

3. INSTRUCTIONS

a) Forms entitled “Ontario Passenger Ropeways Inspection Report” and “Ontario Passenger Ropeways Safety Examination Check List” are available from the Ontario Snow Resorts Association (OSRA), 125 Napier Street, Collingwood, Ontario L9Y 4E8, telephone: (705) 443 5450, fax: (705) 443 5460, e-mail: osra@skiontario.on.ca, and web page: www.skiontario.on.ca.

b) OSRA is responsible to maintain the preseason inspection forms referenced in sub-section 3.3.3(a) of this bulletin current.

c) The owner of passenger ropeway(s) is responsible to maintain the preseason inspection forms referenced in sub-section 3.3.3(b) of this bulletin current.

d) The results of a periodic load testing and preseason inspection shall be kept in the logbook in accordance with Section 21 of the Elevating Devices CAD.

Ted Dance, Director under the Act

This Director’s Order has been developed in consultation with the TSSA Ski Industry Advisory Technical Committee.