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Division Director



## DEPARTMENT OF LABOR AND EMPLOYMENT

Division of Oil and Public Safety Conveyance Section 633 17th Street, Suite 500 Denver, Colorado 80202-3610 (303) 318-8530; Fax (303) 318-8529

Website: www.colorado.gov/cdle

JUN 1 G 2010

DIVISION OF OIL AND PUBLIC SAFETON

May 21, 2010

MR VINCENT ROBIBERO SCHINDLER ELEVATOR CORPORATION CORPORATE CODE CONSULTANT, NA 20 WHIPPANY ROAD MORRISTOWN, NJ 07960

RE: Approval of Alternate Materials and Methods Request

Dear Mr. Robibero

The Division of Oil and Public Safety (OPS) reviewed your request to install non-circular elastomeric steel suspension means and 6 (millimeter) mm wire rope for the overspeed governor on Schindler Elevator's 3300 elevator system. This request is approved contingent on the following conditions.

- This approval is based on written information submitted in the "Certificate of Conformance" documents for the installation of non-circular elastomeric steel suspension means and 6mm governor rope, in accordance with ASME A17.7 2007. All other aspects of the elevator installation must conform to current adopted ASME A17.1 2007 Safety Code for Elevators and Escalators.
- Schindler Elevator shall follow all requirements contained in the "Certificate of Conformance" Certificate number NA 10-0842-1004-002-01 for non-circular elastomeric steel suspension for elevator applications and Certificate number NA 10-0842-1004-002-02 for overspeed governor wire ropes.
- Current and future installations must also conform to all aspects of the proposed ASME A17.6 20XX Suspension Means Code (this includes but is not limited to a monitoring device that indicates belt integrity).
- Schindler Elevator must conduct training for installation and maintenance mechanics and provide training for inspectors for acceptance and annual inspections.
- A copy of this approval letter shall be maintained in the Maintenance Control Program for the life of the equipment.

This approval shall apply to all Schindler Elevator 3300 elevator systems using non-circular elastomeric steel suspension means and 6mm governor ropes installed in the State Colorado, except for Jurisdictions that have executed a Memorandum of Agreement (MOA) with OPS. A list of these jurisdictions can be found on OPS' web

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site <u>www.colorado.gov/cdle</u> under the *Oil and Public Safety* link then the *Conveyance Section* link. Schindler Elevator Company must receive a separate approval from these jurisdictions before installations begin. A copy of this letter will be sent to all jurisdictions and licensed inspectors in the State of Colorado and be posted on OPS' web site.

If you agree with the conditions included in this approval letter, indicate by completing the signature portion below and returning the letter to OPS. This approval will become effective upon receipt by OPS of your written acceptance of all the above conditions.

Please contact me if you have any questions.

Michael Stewart

Conveyance Technical Specialist

cc: Mahesh Albuquerque, Division Director

Greg Johnson, Program Manager

Geoff Paquette, Schindler Elevator, Denver Branch Manager

I hereby agree with all of the conditions in the above. I understand that any modification to these conditions may be made only with the written consent of the OPS.

Schindler Elevator Company

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Corporporate Code Consultant N.A.

Date

Title

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