BEFORE THE ELEVATOR SAFETY BOARD
STATE OF ARKANSAS

IN RE: SCHINDLER ELEVATOR CORPORATION
MODEL 3300 MRL

CONSENT ORDER

This matter comes before the Elevator Safety Board on Thursday, April 17, 2018.

Schindler Elevator Corporation (Petitioner) was present and represented by Lawrence Taylor, Codes and Standards, Schindler. The Arkansas Department of Labor was represented by counsel, Denise Oxley, and by Greg Tipton, Chief Elevator Inspector, Department of Labor. The petitioner seeks a new technology variance. The board makes the following findings of fact and conclusions of law.

FINDINGS OF FACT:

1. The petitioner received a variance on the Model 3300 MRL for a limited time on November 21, 2013. The variance expired September 19, 2014 and a new variance was granted without a time limit on installation on November 20, 2014.

2. The petitioner currently seeks a variance to cover a newer version of the Model 3300 MRL that has an expanded duty range with capacities up to 5000 lbs. at speeds up to 200 fpm.

3. The newer product uses the same non-circular elastomeric coated steel suspension system (STM) and 6 mm governor rope as did the previously approved 3300 MRL.

4. The expanded 3300 MRL is engineered and designed to be code compliant to the ASME A17.1-2010; -2013; and -2016 Safety Code for Elevators and Escalators, as well as ASME A17.6-2010 Standard for Elevator Suspension, Compensation, and Governor Systems.
5. The board's administrative rules establish ASME A17.1-2007 as the minimum standards for new construction.

6. Greg Tipton, Chief Elevator Inspector, Department of Labor issued a staff report and recommendation on the variance request. Specifically, he recommended that the board grant the variance.

CONCLUSIONS OF LAW:

7. Ark. Code Ann. § 20-24-106(d) provides that "[t]he board shall also have the power in any particular case to grant exceptions and variations which shall only be granted where it is clearly evident that they are necessary in order to prevent undue hardship or where the existing conditions prevent compliance with the literal requirements of the rules and regulations. In no case shall any exception or variation be granted unless, in the opinion of the board, reasonable safety will be secured thereby."

8. In the present case the board concludes that an undue hardship exists. Certainly, a manufacturer utilizing the latest technology and in compliance with the latest ASME Code for Elevators, should not be held to the ASME A17.1-2007.

9. The board concludes that reasonable safety is secured by compliance with the more recent A17.1 Code.

THEREFORE, the board grants Schindler Elevator Corporation a variance to install the model 3300 MRL in Arkansas provided such installations comply with ASME A17.1-2013.

IT IS SO ORDERED.

ELEVATOR SAFETY BOARD
STATE OF ARKANSAS

By: [Signature]
Leon Jones, Jr., Chairman
DATE: 5/17/2018

Approved:

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