



TEXAS DEPARTMENT OF LICENSING & REGULATION

Compliance Division • PO Box 12157 • Austin, Texas 78711 • (512) 463-6599

www.tdlr.texas.gov

July 18, 2024

John Stockstill
Codes and Standards
TK Elevator Americas
788 Circle 75 Parkway SE #500
Atlanta, Georgia 30339

Re: *New Technology Variance (NTV) 24-01 for the North American Elevated Operating Experience (EOX) Hydraulic MRL (H-MRL)*

Dear Mr. Stockstill,

The Texas Department of Licensing and Regulation (TDLR) is pleased to inform you that your NTV request to install the EOX H-MRL elevator has been approved with conditions:

1. This approval is based on the written information submitted by your organization, a presentation made to the Department, and telephone conversations with your organization regarding the EOX H-MRL Product and the rationale addressing each code deviation.
2. NTV is based on the requirements of the ASME A17.1-2016 edition of the Safety Code for Elevators which is the currently adopted standard in Texas. The variance approval is granted for:
 - Requirement 3.19.4.1 Shutoff Valve
 - Requirement 3.19.4.4 Manual Lowering Valve
 - Requirement 3.19.2.5 Pressure Gauge Fittings
 - Requirement 3.26.8 Pressure Switch
3. The EOX H-MRL installations must satisfy all other adopted code requirements except those requirements granted above and must match the information and specifications as presented to TDLR or stated in the documents submitted for review approval.
4. Any deviation from the product information and specifications submitted for approval that would violate any provision of the current or any future adopted standard would require another NTV application and approval by the Department. Changes in the design of the approved product that do not negatively impact the safety factors provided or result in a violation of any current or future adopted standard will not require another NTV application. Such changes will only require notice in writing to the Department for documentation purposes.

5. Until the EOX H-MRL product is fully compliant with the adopted standard in Texas, all sales contracts for this equipment will contain a clause that informs buyers that this product has been approved under the NTV provisions of Chapter 754, Texas Health and Safety Code and 16 Texas Administrative Code, Chapter 74. As an alternative, you may provide buyers with a copy of this approval letter in place of a clause in the sales contract.

6. A copy of this approval letter shall be maintained in the Maintenance Control Program for the life of the equipment or until the equipment meets all adopted standards in the State of Texas.

This approval shall apply to all EOX H-MRL installations installed anywhere in the State of Texas, except the City of Houston. The City of Houston will also need to review this product for installation approval within its jurisdiction. That approval must be requested directly from the City of Houston.

This approval by the Department shall remain in effect unless revoked. A copy of this approval will be made available to all licensed inspectors and will be posted on the Department's website. Inspectors shall be informed that the requirements covered by the above variances are not to be cited on any inspection reports. No waivers or delays will be required.

If we can be of any further assistance in this matter, please do not hesitate to contact us.

Sincerely,

A handwritten signature in cursive script that reads "Charlotte Melder". The signature is written in black ink and is positioned above the typed name and title.

Charlotte Melder
Director of Compliance
Compliance Division-TDLR