

STATEMENT OF SCOPE

Department of Commerce

Rule No. : Chapter 18

Relating to Conveyance Systems

1. Description of the objective of the rule.

The objective of the potential rulemaking project is to clarify and update the department's administrative rules, Chapter Comm 18, relating to conveyance systems, elevators, escalators and lift devices. This update may be incorporated into more than one rule packages and may include revisions to other chapters affected by the proposal.

In keeping with the statutory requirement to use nationally recognized standards, the update of chapter Comm 18 may include incorporating by reference the 2010 edition of the ASME A17.1, *Safety Code for Elevators and Escalators*, and the 2008 edition of the ASME A18.1, *Safety Standard for Platform Lifts and Stairway Chairlifts*. In addition, sister ASME elevator standards such as A17.2, *Guide for Inspection of Elevators, Escalators and Moving Walks*, A17.6, *Standard for Elevator Suspension, Compensation and Governor Systems*, and A17.7, *Performance Based Safety Code for Elevators and Escalators*, may be included.

2. Description of existing policies relevant to the rule and of new policies proposed to be included in the rule and an analysis of policy alternatives.

Currently, chapter Comm 18 applies to the design, installation and inspection of conveyance systems, elevators, escalators and lifts in public buildings, places of employment and one- and 2-family dwellings. Effective January 1, 2009, the last update of chapter Comm 18 references the 2007 edition of the ASME A17.1, *Safety Code for Elevators and Escalators*, and the 2005 edition of the ASME A18.1, *Safety Standard for Platform Lifts and Stairway Chairlifts*. Under the code, the department uses several compliance strategies including the review of plans for installation of new elevators and escalators, acceptance inspection of new conveyance systems, periodic inspection of existing conveyance systems and issuance of permits to operate.

This rule project will update the state conveyance code to the latest editions of the ASME A17.1, ASME A18.1, and other related ASME elevator and lift standards while creating administrative rules in keeping with the statutory mandates for the protection of public health and safety.

The alternative of not updating the rule would result in chapter Comm 18 not being up-to-date with current nationally recognized standards for the design, installation and operation of conveyance systems, elevators, escalators and lift devices.

3. Statutory authority for the rule.

The statutory authority for chapter Comm 18 is contained in chapter 101, Stats.

4. Estimate of the amount of time that state employees will spend to develop the rule and of other resources necessary to develop the rule.

The staff time needed to develop the rules is expected to be about 1,000 hours, depending upon the associated complexity. This includes research, rule drafting, and processing the rules through public hearings, legislative review, and adoption. There are no other resources necessary to develop the rules.

5. Description of all of the entities that will be affected by the rule.

The rule will affect any building, structure or premises where the installation of an elevator, escalator or lift device will be undertaken. Also, the rulemaking project will affect any designer, installer or inspector of conveyance systems along with owners and frequenters of buildings, structures or premises where elevators, escalators or lift devices are installed. Any entity involved with the conveyance industry will be affected.

6. Summary and preliminary comparison of any existing or proposed federal regulation that is intended to address the activities to be regulated by the rule.

An Internet-based search of the *Code of Federal Regulations* (CFR) and the *Federal Register* did not find any federal regulations relating to the activities to be regulated under the rule.

Approved for publication in the *Wisconsin Administrative Register* at Madison, Wisconsin, this date: _____

DEPARTMENT OF COMMERCE

Richard J. Leinenkugel, Secretary

Approved for implementation at Madison, Wisconsin, this date: _____

DEPARTMENT OF COMMERCE

Richard J. Leinenkugel, Secretary