



LAWS OF ALASKA

1971

Source

CSHB 357 (Judiciary) am

Chapter No.

80

AN ACT

Establishing the official state mobile home standard; and providing for an effective date.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

* Section 1. In order to safeguard life, health and property, and to promote the public welfare, construction standards of mobile homes in the State of Alaska are hereby declared to be subject to regulation in the public interest.

* Sec. 2. AS 45 is amended by adding a new chapter to read:

CHAPTER 30. STANDARD FOR MOBILE HOMES.

Sec. 45.30.010. MOBILE HOME STANDARD. (a) Except as provided in (b) of this section, the Department of Commerce shall adopt, as the official minimum mobile home standard for the state, the United States of America Standards Institute Code A119.1 - 1969 for mobile homes.

(b) In the standard code to be adopted under (a) of this section, the following changes shall be made:

(1) Sec. 5.4 of Part I shall read:

"5.4 DESIGN APPROVAL PROCEDURE. Approval of plans, specifications, and completed mobile homes by the authority having jurisdiction under the provisions of this standard shall be accomplished by a certificate of compliance by a registered professional engineer or architect registered in the state, or by a nationally recognized testing laboratory.";

(2) Sec. 6.3 of Part I shall read:

"6.3 WIND LOADS AND SNOW LOADS. When the components

of the live loads are wind and snow loads, no allowance shall be given to an increase in unit stresses. The amount of live load shall not be less than the amounts specified in this section.

6.3.1 Standard Wind.

Horizontal 20 lb/ft²
 Vertical (horizontal
 projection) 12 lb/ft²
 Vertical Downward See 6.4 Roof Loads

6.3.2 Hurricane Wind. Mobile homes which are designated "Hurricane and Windstorm Resistive" shall be designed for the following wind loads.

Horizontal 25 lb/ft²
 Vertical (horizontal
 projection) 15 lb/ft² uplift
 Vertical Downward (See 6.4
 Roof Loads) 30 lb/ft²

6.3.3 Snow Load. All flat, curved and pitched roofs shall be designed to resist a minimum snow load applied downward on the horizontal projection of 30 lb/ft²."

(3) Sec. 6.4 of Part I shall read:

"6.4 ROOF LOADS. Flat, curved and pitched roofs shall be designed to resist live loads, applied downward on the horizontal projection of 30 lb/ft² minimum snow load and a wind load as designated in sec. 6.3 above."

(4) Sec. 7.5 of Part I shall read:

"7.5 HEAT LOSS. The total calculated heat loss of the living unit at the outdoor design temperature as certified in 7.5.1 of this part shall not exceed the following:

- a. 30 Btu/hr. sq. ft. of the total floor area of the space to be heated to 70°F.
- b. For electrically heated mobile homes 0.184 watts/hr. sq. ft., F (temperature difference), (0.209 Btu/hr. sq. ft., F); and not to exceed 30 Btu/hr. sq. ft. of the floor area, whichever is less.
- c. The minimum total resistance factor (R) of the wall, ceiling and floor shall never be less than the following:

Type of Fuel Use for Heating	Wall	Ceiling	Floor
Gas, Oil or Electric	11.0	19.0	7.0 "

(5) Amend the certificate required in sec. 7.5 (figure 2) to conform with changes made in (4) of this

subsection;

(6) Sec. 4 of Part IV is amended by adding a new subsection to read:

"4.5 All wire used in the construction to carry an electrical load of 30 amps or less shall be copper."

Sec. 45.30.020. DUTIES OF THE DEPARTMENT. The department is responsible for the administration of the code provided for in sec. 10 of this chapter. The department may, by regulation adopted under the Administrative Procedure Act (AS 44.62), set standards more stringent than those specified in this chapter or the code provided for in sec. 10 of this chapter.

Sec. 45.30.030. ADMINISTRATION. (a) The code applies to all mobile homes constructed in the state and new and used mobile homes brought into the state after September 1, 1971. It does not apply to campers, motor homes or vehicular, portable structures with the dimensions of 35 feet in length and eight feet in width, or less.

(b) The department is responsible for inspecting mobile homes constructed in the state and new and used mobile homes coming into the state after September 1, 1971. A mobile home which meets the specification of the code shall have affixed to it a state inspection tag stating that it meets state requirements. The cost of the tag is \$10 and shall be paid by the manufacturer or owner of the mobile home to the department.

Sec. 45.30.040. ENFORCEMENT OF COMPLIANCE. A department inspector shall give written notice to the owner of a mobile home of each violation of the code. The notice of violation shall accurately describe the violation and give specific reference to the section and paragraph of the code.

Sec. 45.30.050. PENALTY FOR VIOLATIONS. A person who violates a provision of the code, and who, after receiving the notification required by sec. 40 of this chapter, refuses to correct the violation, is guilty of a misdemeanor and upon conviction is punishable by a fine of not more than \$1,000. Each mobile home constructed or brought into the state in violation of this chapter is a separate violation of this chapter.

Sec. 45.30.060. DEFINITIONS. In this chapter

(1) "code" means the United States of America Standards Institute Code A119.1 - 1969 for mobile homes;

(2) "commissioner" means the commissioner of commerce;

(3) "department" means the Department of Commerce.

* Sec. 2. This Act takes effect on September 1, 1971.