

Fire-Resistant Material Applicators: Implementation of SHB 1323 Public Stakeholder Meeting September 11, 2024 10:00 A.M.







Agenda

- Introductions
- Background
- Draft Rule Discussion Open Forum
- Questions Open Forum
- Next Steps





Chapter 296-156 WAC

- Substitute House Bill (SHB) 1323 passed into law in 2023
 - Requires the training and certification of individuals who apply fire-resistant materials.
- All fire-resistant materials must be applied by a certified applicator with the correct specialty.
- Activities requiring certification:
 - Determining placement of materials
 - Installing materials
 - Hand application
- Employers must verify certification and retain documentation for 10 years.
- Enforcement includes fines and debarment from public works projects for repeat violations.





WAC 296-156-003 Definitions.

Unless the context clearly requires otherwise, the definitions in this section apply throughout this chapter.

- (1) Authorized training provider. An approved entity that may be sponsored by any person, or other entity having department approval.
- (2) Certified fire-resistant material applicator. An individual certified as administered by the department to apply fire-resistant material.
- (3) **Certification.** A document issued by the department that validates an individual's completion of an approved fire-resistant material applicators training course.
- (4) Competent instructor. An instructor who has demonstrated satisfactory performance in the occupation for a minimum of three years beyond the customary learning period for that occupation and who:
 - (a) Meets the requirements of the state board for community and technical colleges for a vocational-technical instructor; or
 - (b) Is recognized within an industry as having expertise in a specific occupation and is a subject matter expert; and
 - (c) Has training in teaching techniques and adult learning styles. The training may be acquired before, or within one year after, the competent instructor begins to provide related supplemental instruction.





Definitions (Continued)

- (5) **Contractor.** An employer performing work that includes the application of fire-resistant material, or any person, partnership, or business entity that does not have employees but that performs work that includes the application of fire-resistant material.
- (6) **Department.** The department of labor and industries.
- (7) Fire-resistant material.
 - (a) Wet or dry mix materials, cementitious materials, and fibrous materials, applied to achieve an hourly fire-resistant rating for buildings classified as construction types I, II, III, IV, and V, as defined by the international building code; and
 - (b) Sealants, putty, and caulking used for firestop systems, applied to risk category III and IV buildings, as defined by the international building code.
- (8) **Fireproofing.** Is the use of fire-resistant materials in a building to prevent structural collapse and allow safe egress of occupants in case of a fire.
- (9) **Fire stop.** Materials used to form a passive fire protection that is used to seal around openings, between joints in a fire-resistance-rated wall, floor, ceiling, or shaft system.
- (10) **Person.** One or more individuals, partnerships, associations, corporations, business trusts, legal representatives, or any organized group of persons.
- (11) **Registered apprentice.** An apprentice registered in an apprenticeship program approved by the Washington state apprenticeship and training council according to chapter 49.04 RCW.





Certification for Fire-Resistant Materials Applicators

- Complete an approved training course (spray fireproofing or fire stop)
- Submit an application to the department
- Certification is valid for five years
- Renewal requires a refresher course
- Applicators can renew up to two years after expiration, then must retake initial training
- The department can deny, suspend, or revoke certifications





Authorized Training Providers and Courses

- Must include in-person and hands-on instruction, and meet minimum requirements
- Application requires detailed information about course, instructors, and evaluation methods
- Applications must be submitted on time, approval is at the department's discretion
- Changes to courses require prior approval
- Class size and instructor-to-student ratios are specified
- Providers must maintain records for 10 years and provide access upon request
- Department can deny, suspend, or revoke course approval





Recognition of Prior Training

- Recognition of Prior Training
 - Department may recognize training completed before January 1, 2025, or under another state's program if it meets requirements
- Refresher course may be required
- Department maintains list of approved courses
- Deficiencies in another state's training require completion of a full course





Training Outline

- SFRM
 - Initial Training (hours)
 - Renewal Training (hours)

- Fire Stop (FRMA)
 - Initial Training (hours)
 - Renewal Training (hours)





Denial, Suspension, and Revocation

- Department can deny, suspend, or revoke course approval or certificates for non-compliance or fraudulent activity
- Written notice provided before action
- Right to appeal the decision





Questions?





Next Steps

- Perform Cost Benefit Analysis and Small Business Economic Impact Statement
- File CR-102
- Hold Public Hearings
- Formal Comment Period Ends
- File CR-103
- Rule Effective 30 days after CR-103