
SENATE BILL 5360

State of Washington

67th Legislature

2021 Regular Session

By Senators Cleveland, Short, and Salomon

Read first time 01/27/21. Referred to Committee on Housing & Local Government.

1 AN ACT Relating to inspection and testing of fire and smoke
2 control systems; and amending RCW 19.27.720.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 **Sec. 1.** RCW 19.27.720 and 2020 c 88 s 3 are each amended to read
5 as follows:

6 (1) Inspections and tests under this section must be performed by
7 ~~((a))~~ either:

8 (a) A contractor or engineer with the following qualifications:

9 ~~((a))~~ (i) For inspection and testing of fire dampers, smoke
10 dampers, and combination fire and smoke dampers, such inspector must
11 have a current and valid certification to inspect and test fire
12 dampers, smoke dampers, and combination fire and smoke dampers and
13 hold certification from the international certification board as a
14 fire life safety 1 or fire and smoke damper technician through a
15 program accredited by the American national standards institute under
16 the ISO/IEC 17024 standard~~((-))~~;

17 ~~((b))~~ (ii) For inspection and testing of smoke control systems,
18 such inspector must have a current and valid certification from the
19 international certification board as a fire life safety 2 or smoke
20 control system technician through a program accredited by the

1 American national standards institute under the ISO/IEC 17024
2 standard; or

3 (b) An individual meeting the national fire protection
4 association definition of a qualified person who has received
5 training equivalent to the national fire protection association
6 standards for inspection and testing of fire dampers, smoke dampers,
7 combination fire and smoke dampers, and smoke control systems.

8 (2) A building engineer or other person knowledgeable with the
9 building system must be available in person or by phone to the
10 inspector during the inspection and testing in order to provide
11 building and systems access and information.

12 (3) If an inspection reveals compliance with the requirements of
13 this section, the inspector shall issue a certificate of compliance,
14 which includes the name of the inspector and the inspector's
15 employer; the name of the building owner and address of the property;
16 the location of all smoke dampers, fire dampers, combination fire and
17 smoke dampers, and smoke control systems inspected or tested; and the
18 date of the inspection or test.

19 (4) In the event an inspection or test reveals deficiencies in
20 smoke dampers, fire dampers, combination fire and smoke dampers, or
21 smoke control systems, the inspector shall prepare a deficiency
22 report for the building owner identifying the nature of the
23 deficiency and the reasons for noncompliance. The building owner
24 shall, within one hundred twenty days of the date of the inspection,
25 take necessary steps to ensure the defective equipment is replaced or
26 repaired and reinspected to ensure that the deficiency is corrected
27 and is in compliance with the requirements of all applicable
28 standards pursuant to chapter 88, Laws of 2020. The authority having
29 jurisdiction shall have the authorization to extend the compliance
30 period. The building owner shall provide documentation of when and
31 how the deficiencies were corrected. If the building owner does not
32 correct the deficiency within (~~one hundred twenty~~) 120 days of the
33 date of the inspection, the local authority may issue a citation as
34 described in RCW 19.27.740.

35 (5) In addition to identifying the location and nature of a
36 deficiency, the report shall contain the name of the inspector and
37 the inspector's employer; the name of the building owner; address of
38 the property; the location of all fire dampers, smoke dampers,
39 combination fire and smoke dampers, and smoke control systems
40 inspected or tested; and the date of the inspection or test.

1 (6) Tests and inspections of fire dampers, smoke dampers,
2 combination fire and smoke dampers, and smoke control systems shall
3 be conducted in accordance with the technical specifications and
4 required time periods specified by national fire protection
5 association standards 80, 90a, 90b, 92, and 105, as applicable.

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