

Name

Confidence Test Report

Address

206-386-1448 Confidence Testing Officer

Phone

206-615-1068 (fax)

Here

206-233-7219 Red Tag Hotline

FIRE ESCAPE		Certification Given	
(One System per Report)		RED <input type="checkbox"/>	YELLOW <input type="checkbox"/>
		WHITE <input type="checkbox"/>	
CONFIDENCE TEST <input type="checkbox"/>	REPAIRS <input type="checkbox"/>		
Occupancy Address: _____		Occupancy Name: _____	
Responsible Person First & Last Name: _____		Phone Number: _____	
Responsible Person Address, City, State, Zip: _____			
Responsible Person E-Mail Address: _____			
Date of Inspection: _____		Inspection Frequency/Type: Five Year	
Name of Structural Engineer (Please Print): _____		Washington State Structural Engineering Registration Number: _____	
System Location: _____		Identification Number: _____	
<u>PROBLEMS FOUND:</u> (If additional room is needed, please add a separate sheet)			
<u>CORRECTIONS MADE:</u> Date Corrected: _____ Corrected By: _____			
(If additional room is needed, please add a separate sheet)			
This certifies that this fire and life safety system has been properly inspected for reliability to cover the Items listed in this report and that discrepancies are noted and have been reported to the building Owner/Manager for corrective action.		S.E. Stamp	
Signature of Structural Engineer: _____			
Phone # _____			
Responsible Person's Signature: _____			

The following list, while not required, are items which should be considered during a confidence test evaluation and certification.

General

1. Is the fire escape painted and being maintained and protected from internal and external rust?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. The fire escape is clear and unobstructed e.g. no AC units, window guards, plants, satellite dishes on the fire escape, etc?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
3. There are no electrical lines or other unusual hazards on or within 10 feet of the fire escape, unless protected by approved means?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4. Fire Escapes displays a sign permanently posted on the fire escape from the lowest edge of the lowest landing that is easily read from grade. The sign is made of plastic; 9" x 17" formatted the same as a Service Tag with engraved contrasting type, indicating White, Yellow or Red certification, and is in compliance with Seattle Fire Code Administrative Rule 09.02.09 for specifications and color coding.	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Structural Review

Where applicable the following components (as original or refurbished) are intact, and in good condition. And, the landing area meets or exceeds the load requirements of the dead load plus 100 pounds per square foot. This load requirement can be met by either calculation by a licensed State of Washington structural engineer or by conducting a load test. This load test shall be conducted in a manner such that at least 100% of the landing area is engage in the application of the load and shall be witnessed by the structural engineer. All materials are non-combustible and/or match the fire escape type.

Note - All defects must be identified on the Fire Escape with spray paint of a contrasting color, or in a detailed drawing of the Fire Escape.

Primary Support Structure

5. Bolts and Rivets	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
6. Welds	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
7. Joints/Plates	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
8. Nails/Screws (wood)	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
9. Stair Stringers	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
10. Treads	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
11. Hand Railings	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>

12. Ladders are balanced and fixed	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
13. Supports	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
14. Platforms	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Anchoring Devices			
All Anchoring Devices to the building or at the Fire Escape base are:			
15. Anchoring devices are intact and show no visible rusting, corrosion, cracking or other deterioration?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
16. Are the connections of the anchors into the building sufficient to support the required loads as verified by methods acceptable to the structural engineer?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
17. Support legs to grade on cement piers?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Counterbalance and Ladders			
18. Counterbalance and ladders are balanced and operational.	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
19. Counterbalance and ladders were dropped and stayed down, at grade, when activated and/or released; requiring no special knowledge and allows for unrestricted access to a public way?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
20. All counterbalance stairs tested to assure smooth operation of all releases and mechanisms?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
21. Bolts, grates, and framework tightened, repaired, or replaced as necessary?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
22. Ladder extends to a point not more than 9 feet above the ground?	N/A <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>