

# SDCI

# Director's Rule 04-2020

<b>Applicant:</b>  City of Seattle Department of Construction and Inspections	<b>Page</b>  1 of 2	<b>Supersedes:</b>
	<b>Publication:</b>  March 2, 2020	<b>Effective:</b>  April 20, 2020
<b>Subject:</b>  Exemptions from Installation permits	<b>Code and Section Reference:</b>  2017 Seattle Boiler & Pressure Vessel Code Sec 4.2	
	<b>Type of Rule:</b>  Procedural	
	<b>Ordinance Authority:</b>  SMC 3.06.040	
<b>Index:</b>  Boiler & Pressure Vessel Code	<b>Approved</b>	<b>Date</b>  (signature on file) 4/9/2020 Nathan Torgelson, Director, SDCI

## BACKGROUND

The 2005 Seattle Boiler & Pressure Vessel Code had an exemption for pressure vessels not exceeding 5.0 cubic feet volume or 250 PSI in other than A, E, or I occupancies (Sec 100.F). This exemption also exists in the State of Washington Boiler and Unfired Pressure Laws (RCW 70.79.080(5)). This exemption was omitted from the 2017 Seattle Boiler & Pressure Vessel Code. This rule would reestablish this exemption.

2005 Seattle Boiler &amp; Pressure Vessel Code Sec 100.F

“Unfired pressure vessels located in Groups B, F, H, M, R, S, and U Occupancies having a volume of 5 cubic feet or less and operated at pressures not exceeding 250 psi.”

RCW 70.79.080(5)

“Unfired Pressure Vessels having a volume of five cubic feet or less when not located in places of public assembly;”

## **RULE**

### **2017 Seattle Boiler & Pressure Vessel Code Section 4.2.7**

Unfired pressure vessels located in Groups B, F, H, M, R, S, and U Occupancies having a volume of 5 cubic feet or less and operated at pressures not exceeding 250 psi.

#### **Exceptions:**

- a. Expansion tanks exempted for size shall conform to the requirements of ASME Section IV, HG-709 applicable edition together with applicable addenda.
- b. Unfired pressure vessels containing lethal substances are not exempted.