

**13 NCAC 13 .0402 NORTH CAROLINA STAMPING AND REGISTRATION**

(a) Boilers and pressure vessels shall be registered with the National Board and shall bear the National Board stamping as follows:

- (1) high pressure boilers installed after November 2, 1946;
- (2) heating boilers, except cast iron or cast aluminum boilers, installed after January 1, 1976;
- (3) pressure vessels installed after January 1, 1979; and
- (4) hydropneumatic storage tanks installed after January 1, 1986.

(b) Boilers and pressure vessels may be exempted from the requirement for National Board registration provided the owner or user submits a letter requesting a variance to the Chief Inspector giving reason for the request. The requestor shall enclose with the letter a copy of the original manufacturer's data report. The documentation shall be reviewed by the Chief Inspector to determine if the information is traceable to the boiler or pressure vessel. The owner or user shall be advised of the Chief Inspector's decision within 30 working days with regard to the approval or disapproval of the request.

(c) Electric boilers shall be listed in accordance with the North Carolina Building Code in effect at the time of installation.

(d) The owner or user shall, upon request of the inspector, provide a manufacturer's data report for the boiler or pressure vessel.

(e) When a new boiler or pressure vessel is installed, or when an existing installation receives its first certificate inspection, a Deputy Inspector shall conduct the first inspection and apply a metal tag embossed or stamped with the North Carolina identification number (e.g., NC000) to the boiler or pressure vessel on or adjacent to the manufacturer's nameplate or stamping. If the boiler or pressure vessel is constructed of materials having adequate thickness to allow stamping, the identification number may be stamped onto the boiler or pressure vessel.

(f) The owner or user shall keep all required stamping exposed at all times unless a labeled removable cover is installed so that the stamping may be accessible at any time.

*History Note: Authority G.S. 95-69.11; 95-69.14;  
Eff. May 29, 1981;  
Amended Eff. July 1, 2006; January 1, 1995; February 1, 1989; November 1, 1986;  
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. July 22,  
2018;  
Amended Eff. April 1, 2022.*