

CSD-1, NB SCHOLARSHIP

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ASME Code CSD-1, 2015?

- 2015 Edition became effective
April 5, 2016

Safety Shutdown Switch, CE-110

- One switch located just outside the boiler room door
- If door leads to building exterior the switch should be located just inside the door.
- Activation of the switch shall immediately shut off the fuel or energy supply
- Most new burner controls have a location to attach the switch
- Switch may interrupt 110 Volt power supply,
 - No post purge

Safety Shutdown Switch, CE-110



Low water fuel cut offs, CW

- Steam boilers require 2 (except electrode type boilers)
 - one must be manual reset
- Hot water Heating boilers require 1 with manual reset,
 - May have a flow switch
 - No shut off valve of any type may be placed between the boiler and the low water cut-off
- Miniature steam boilers shall have at least one low-water fuel cut-off
- All low water cut offs must shut off the boiler when the surface of the water falls to a level not lower than the lowest visible part of the gage glass.

NB Scholarship

- Two \$12,000 scholarships for college
- Application period September to February
- Open to all NB Commission holders and their children, grandchildren, great grand children and step children.
- Student must be enrolled in a 4 year college
- Major in mechanical, manufacturing, electrical, industrial, welding, or chemical engineering, or other closely related engineering major.
- GPA of 3.0 or greater on 4.0 scale
- Student must be US or Canadian citizen
- http://www.nationalboard.org/SiteDocuments/About%20Us/Technical_Scholarship.pdf