

Information Bulletin No. IB09-005

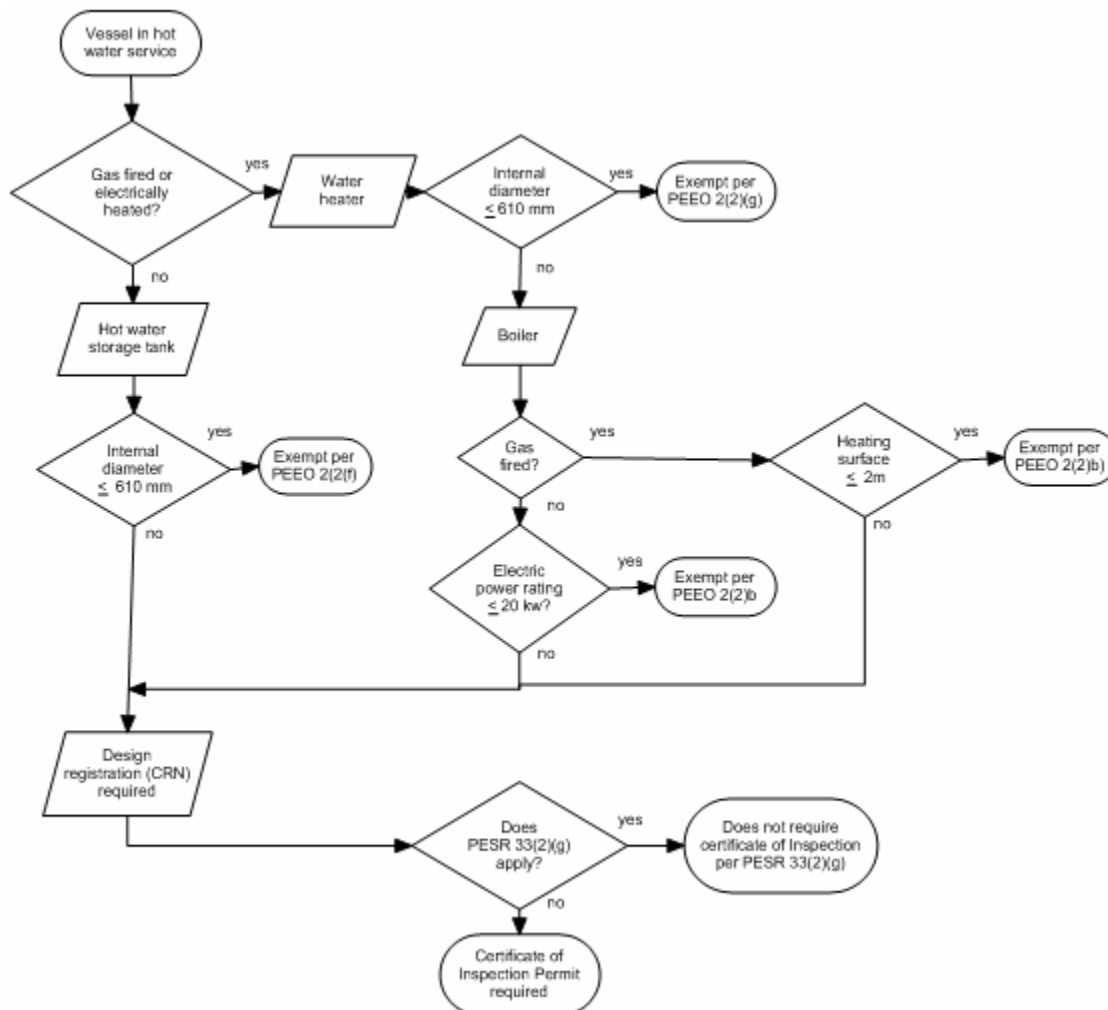
March 19, 2009

Design Registration and Certificate of Inspection Permits for Hot Water Storage Tanks and Heaters

The *Pressure Equipment Safety Regulation* (AR 49/2006) does not apply to a storage-type water heater that:

- a) has a heating surface not exceeding 2 square meters, or
- b) has an electric power rating not exceeding 20 kilowatts, and
- c) has an internal diameter not exceeding 610 millimetres (24").

The following flowchart may be used to determine the requirement for both design registration and Certificate of Inspection Permits.



If a hot water storage tank or heater can not be exempted from the *Pressure Equipment Safety Regulation* based on the above exemptions, the owner shall ensure that the water heater's design is registered, a Certificate of Inspection Permit has been issued for it, and that it meets all other applicable requirements set forth in the *Pressure Equipment Safety Regulation*.

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