



**Boilers and
Pressure Vessels
Safety Division**

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Technical Standards & Safety Authority Summary of Key Changes for the Regulation of Pressure Equipment	
REFERENCE	CHANGE
	Removal of technical requirements from the <i>Act</i> and <i>Regulation</i> , which are provided for in adopted Codes and Standards.
O.Reg. #220/01 Subsection 1 (1)	The term plant has been replaced by piping, but essentially has the same meaning.
O.Reg. #220/01 Subsection 1 (2)	Introduced a <i>Code Adoption Document</i> to adopt technical standards.
O.Reg. #220/01 Subsection 2 (2) (c)	Exemption for high pressure (Section I) boilers having a heating surface of 10 sq. ft. or less.
O.Reg. #220/01 Subsection 2 (2) (e)	Exemption for equipment in service with liquids not more hazardous than water $\leq 150^{\circ}\text{F}$ and ≤ 250 psi consistent with CSA B51.
O.Reg. #220/01 Subsection 2 (2) (o)	Exemption for federally regulated items.
O.Reg. #220/01 Subsection 2 (2) (k)	Expansion of existing exemption for 3/4 nps compressed air piping to include piping that is connected by means of welding/brazing.
O.Reg. #220/01 Subsection 2 (2) (m)	Exemption for pressure containers that form an integral part of or that are a component of rotating or reciprocating mechanical devices.
O.Reg. #220/01 Subsection 2 (2) (n)	Exemption for automatic fire protection systems that are designed and installed in accordance with O.Reg. 403/97 (<i>The Building Code</i>) and O.Reg. 388/97 (<i>Fire Code</i>).
O.Reg. #220/01 Subsection 2 (2) (p)	Exemption for buried water piping operating at a temperature of 150°F or less at 600 psi or less .
O.Reg. #220/01 Subsection 10 (1) (a)	Periodic inspection frequency now specified in the <i>Code Adoption Document</i> to permit future amendments based on Risk Management.
O.Reg. #220/01 Subsection 10 (6)	Provision for the Director to issue a Certificate of Inspection upon receipt of a Record of Inspection.
O.Reg. #220/01 Subsection 12 (4) (c)	Updated Inspector qualification eligibility requirements harmonized with The National Board of Boiler and Pressure Vessel Inspectors.
Director's Order Section 2	Exemption for inert-gas filled high voltage switchgear and control gear.....
Director's Order Section 4	Exemption for piping, pressure vessels and fittings regulated under the <i>Ontario Regulations</i> for: Oil and Gas Pipeline Systems; Gaseous Fuels; Propane Storage and Handling; Compressed Natural Gas; and Fuel Oil.

