

Ref. No.	Subject of relaxation	Schedule 2 Clause	Terms of the Relaxation	Conditions applying to the relaxation	Effective date
6	Provision of equivalent safety devices on unvented hot water primary and secondary storage systems.	<p>Schedule 2, Clauses 17, 18 and 23:</p> <p>Clause 17: Every unvented water heater, not being an instantaneous water heater with a capacity not greater than 15 litres, and every secondary coil contained in a primary system shall-</p> <p>(c) be fitted with a vent pipe, a temperature control device, a temperature relief device and a combined temperature pressure and relief valve; or</p> <p>(d) be capable of accommodating expansion within the secondary hot water system.</p> <p>Clause 23(1):</p> <p>A temperature relief valve or combined temperature and pressure relief valve shall be provided on every unvented hot water storage vessel with a capacity greater than 15 litres.</p> <p>Clause 18: Appropriate vent pipes, temperature control devices and combined temperature pressure and relief valves shall be provided to prevent the temperature of the water within a secondary hot water system from exceeding 100°C.</p> <p>Clause 23: (1) A temperature relief valve or combined temperature and pressure relief valve shall be provided on every unvented hot water storage vessel with a capacity greater than 15 litres. (2) the valve shall-</p> <p>(a) be located directly on the vessel in an appropriate location, and have a sufficient discharge capacity, to ensure that the temperature of the stored water does not exceed 100°C; and (b) only discharge water at below its operating temperature when subjected to a pressure of not less than 0.5 bar (50 kPa) in excess of the greater of the following-</p> <p>(i) the maximum working pressure in the vessel in which it is fitted; or</p> <p>(ii) the operating pressure of the expansion valve</p> <p>In this paragraph 'unvented hot water storage vessel' means a hot water storage vessel that does not have a vent pipe open to the atmosphere</p>	The requirements of paragraphs 17, 18 and 23 of Schedule 2, regarding the provision of safety devices for preventing the temperature of water exceeding 100°C in primary or secondary unvented hot water storage systems, shall be complied with by the provision of safety devices for the same purposes which satisfy the requirements of Part G of the Building Regulations.		<p>England: 17 Aug 2011.</p> <p>Wales: 13 June 2012.</p>

