

## Record 18-2791

<p>BPVC, Section III, CC-2454 (2017 Edition with approved revisions 17-718 and 17-2275)</p>	<p>Proposed Editorial Revision for 17-2791</p>
<p><i>With Mark-Ups:</i></p> <p><b>CC-2454 System Pressure Tests</b></p> <p>For <del>each assembly</del> all assemblies of the bonded or unbonded post-tension system in the concrete containment, including all sizes and configurations, assemble systems and perform the pressure test defined herein. The post-tensioning assembly includes at least one of each all components required to make a tendon from grout cap to grout cap or grease cap to grease cap. The assembly of the post-tension system in concrete shall sustain internal pressure of 75~105 psi (0.5~.07MPa) for 3 min. with no more than 15 psi (0.1 MPa) reduction in pressure.</p>	<p><i>With Mark-Ups:</i></p> <p><b>CC-2454 System Pressure <u>Field</u> Tests</b></p> <p>The following pressure field tests shall be performed for For each assembly all assemblies of the bonded or unbonded post-tension system in the concrete containment, including all sizes and configurations, assemble systems and perform the pressure test defined herein. The post-tensioning assembly test shall includes at least one of each all components required to make a tendon from grout cap to grout cap for bonded tendons or grease cap to grease cap for unbonded tendons. The assembly of the post-tention system in concrete shall sustain internal pressure of 75 psi (517 kPa) to 105 psi (724 kPa) 75~105 psi (0.5~.07MPa) for 3 min. with no more than 15 psi (103 kPa) (0.1 MPa) reduction in pressure.</p>
<p><i>Changes accepted:</i></p> <p><b>CC-2454 System Pressure Tests</b></p> <p>For all assemblies of the bonded or unbonded post-tension system in the concrete containment, and perform the pressure test defined herein. The post-tensioning assembly includes all components required to make a tendon from grout cap to grout cap or grease cap to grease cap. The assembly of the post-tension system in concrete shall sustain internal pressure of 75~105 psi (0.5~.07MPa) for 3 min. with no more than 15 psi (0.1 MPa) reduction in pressure.</p>	<p><i>Changes (from 17-718 and 17-2275) accepted:</i></p> <p><b>CC-2454 System Pressure <u>Field</u> Tests</b></p> <p>The following pressure field tests shall be performed for all assemblies of the bonded or unbonded post-tension system in the concrete containment, and perform the pressure test defined herein. The post-tensioning assembly test shall includes all components required to make a tendon from grout cap to grout cap for bonded tendons or grease cap to grease cap for unbonded tendons. The assembly of the post-tension system in concrete shall sustain internal pressure of 75 psi (517 kPa) to 105 psi (724 kPa) 75~105 psi (0.5~.07MPa) for 3 min. with no more than 15 psi (103 kPa) (0.1 MPa) reduction in pressure.</p>