FOR IMMEDIATE RELEASE

IAPMO Seeks Input on Development of IAPMO Z1117 and IAPMO Z1154 as Canadian National Standards

Ontario, Calif. (Nov. 12, 2021) — The International Association of Plumbing and Mechanical Officials (IAPMO®) is seeking Canadian input in the development of IAPMO Z1117, Press Connections, and IAPMO Z1154, Shower and Tub/Shower Enclosures, Bathtubs with Glass Pressure-Sealed Doors, and Shower/Steam Panels, as National Standards of Canada. Canadian regulators, consumers, and other professionals with technical background in plumbing and mechanical systems, such as jurisdictional authorities, laboratory, and educational facility representatives, are requested to provide comments by no later than Jan. 11.

The Z1117 covers press connections made with:

- copper or copper alloy fittings and Type K, L, and M copper tube
- carbon steel fittings and Schedule 10 and 40 carbon steel pipe
- stainless steel fittings and Schedule 5, 10, and 40 stainless steel pipe
- stainless steel fittings and stainless steel pipe complying with the dimensions specified in the standard

Z1117 specifies requirements for materials, physical characteristics, performance testing, and markings. Products covered by the standard include fittings, tube, and pipe with press connection ends combined with other types of connections (e.g., threaded, soldered, and push-fit). Carbon steel fittings and pipe covered by Z1117 are not intended to be used in plumbing systems.

The Z1154 standard covers shower/steam panels, enclosures for showers and tub/shower combinations, bathtubs and tub/shower combinations with glass pressure-sealed doors, and floor-mounted shower stalls intended for new and retrofit applications, and specifies requirements for materials, physical characteristics, performance testing and markings.

Shower/steam panels and enclosures covered by Z1154 can include:

- factory-installed supply and waste fittings
- factory-formed shower thresholds
- factory-plumbed shower doors

Comments received will be forwarded to the Plumbing Standards Committee (PSC) for review and consideration.

The PSC is an established balanced committee, which consists of both U.S. and Canadian stakeholders. The PSC members are responsible for developing new and maintaining existing IAPMO/ANSI American National Standards and CAN/IAPMO National Standards of Canada. The PSC operates in accordance with IAPMO's accredited procedures for standards development: IAPMO PP-2 (Policies and Procedures for Development of National Standards of Canada) and IAPMO PP-1 (Policies and Procedures for Development of American National Standards).

Founded in 1926, IAPMO seeks to be a worldwide leader in the plumbing and mechanical industry through protecting health and safety. IAPMO develops industry standards with a focus on plumbing products, solar heating systems and components, mechanical products (including heating, ventilation, cooling, and refrigeration system products) and products used in the recreational vehicle and the manufactured housing industry.

Anyone wishing to submit a comment may do so by the Jan. 11 deadline using the following link: https://www.iapmo.org/standards-development/iapmo-nsc-standards/public-review.

For questions, please contact Terry Burger at (909) 519-0740 or terry.burger@iapmo.org.