

IAPMO

STANDARDS DEVELOPMENT POLICY

A. Definitions:

editorial amendments - changes of a grammatical or format nature only that will not change the technical content of the document.

installation standard (IS) - a standard covering an installation method or procedure.

IAPMO guide criteria (IGC) - a standard covering the design, materials and testing of a product for plumbing or mechanical systems. IGCs are created only when no standard exists for a product. They are intended to facilitate the testing and certification of new technology and designs until permanent standards can be published.

property standard (PS) - a standard covering the design, materials and testing of a product for plumbing or mechanical systems.

Standards Review Committee (SRC) - an IAPMO committee whose function is to develop, amend, adopt and review standards for the Association.

swimming pool standard (SPS) - a standards covering the design, materials and testing of a product for plumbing or mechanical systems for swimming pools, spas, and hot tubs.

trailer standard (TS) - a standard covering the design, materials and testing of a product for plumbing or mechanical systems for manufactured housing or recreational vehicles.

I. Property Standards (PS) (includes IAPMO TS, SPS and IS's)

1. New:

a. IAPMO staff reviews the proposed PS and prepares comments for the proponent and the SRC.

b. The proposed PS is submitted to the SRC for review with supporting documentation including drawings, photographs and samples.

c. The SRC reviews the proposed PS with the proponent present at their regular meeting. The SRC may ask the proponent to draft additional language or provide test data or documentation in order to satisfy any health and safety concerns of the committee members or IAPMO staff. When the SRC members are satisfied with the content of the proposed PS, they accept the proposed PS for public comment. The SRC may elect to reject the proposed PS if they feel important health and safety concerns cannot be properly addressed.

d. Once the proposed PS is reviewed by the SRC a 20 calendar day public comment period begins with the proposed PS being posted on the IAPMO internet site.

e. After 20 calendar days the SRC reviews all comments submitted during the public comment period. All commentors are invited to attend the next SRC meeting.

f. The SRC amends the proposed PS as needed and adopts a final version of the proposed PS for publication as an IAPMO PS and as an additional standard that will be proposed for addition to the UPC and other codes.

2. Revisions (IAPMO PS, TS, and SPS's):

a. IAPMO staff reviews the proposed revision to the PS and prepares comments for the proponent and the SRC.

b. The proposed revision is submitted to the SRC for review with the required fees and supporting documentation including drawings, photographs and samples are **mandatory**.

c. The SRC reviews the proposed revisions with the proponent present at their regular meeting. The SRC may ask the proponent to draft additional language or provide test data or documentation in order to satisfy any health and safety concerns of the committee members or IAPMO staff. When the SRC members are satisfied with the content of the proposed PS revision, they may adopt the proposed revision for listing purposes. The SRC may elect to reject the proposed revisions if they feel important health and safety concerns cannot be properly addressed.

d. Once the proposed revisions are adopted for listing purposes by the SRC a 20 calendar day public comment period begins with the proposed revised PS being posted on the IAPMO internet site.

e. After 20 calendar days the SRC reviews all comments submitted during the public comment period. All commentors are invited to attend the next SRC meeting.

f. The SRC amends the proposed revised PS as needed and adopts the final version for listing purposes. It is then published as an IAPMO PS and added to standards that will be proposed for addition to the UPC and other codes.

3. Revisions (IAPMO IS's only):

a. IAPMO staff reviews the proposed revision to the IS and prepares comments for the proponent and the SRC.

b. The proposed revision is submitted to the SRC for review with supporting documentation including drawings, photographs and samples.

c. The SRC reviews the proposed revisions with the proponent present at their regular meeting. The SRC may ask the proponent to draft additional language or provide test data or documentation in order to satisfy any health and safety concerns of the committee members or IAPMO staff. When the SRC members are satisfied with the content of the proposed IS revision, they accept the proposed IS for public comment. The SRC may elect to reject the proposed revisions if they feel important health and safety concerns cannot be properly addressed.

d. Once the proposed revisions are reviewed by the SRC a 60 day public comment period begins with the proposed revised IS being posted on the IAPMO internet site.

e. After 60 calendar days the SRC reviews all comments submitted during the public comment period. All commentors are invited to attend the next SRC meeting.

f. The SRC amends the proposed revised IS as needed and adopts the final version for publication as an IAPMO IS and as an additional standard that will be proposed for addition to the UPC and other codes.

II. IAPMO Guide Criteria

1. New:

a. IAPMO staff reviews the proposed IGC and prepares comments for the proponent and the SRC.

b. The proposed IGC is submitted to the SRC for review with the required fees and supporting documentation including drawings, photographs and samples.

c. The SRC reviews the proposed IGC with the proponent present at it's meeting. The SRC may ask the proponent to draft additional language or provide supporting testing or documentation in order to satisfy any health and safety concerns of the

committee members or IAPMO staff. When the SRC members are satisfied with its content they adopt the IGC for listing purposes. The SRC may elect to reject the IGC if they feel important health and safety concerns cannot be properly addressed.

d. Once the IGC is adopted for listing purposes by the SRC a 20 calendar day public comment period begins with the IGC being posted on the IAPMO internet site.

e. After 20 calendar days the SRC reviews all comments submitted during the public comment period. All commentators are invited to attend the next SRC meeting.

f. The SRC amends the IGC as needed and adopts the final version of the IGC for listing purposes.

g. The IGC is a permanent published IAPMO standard. At some point after the IGC is adopted by the SRC, the IGC may be used as the starting point in the development of a consensus standard. This is accomplished by submitting the IGC to ASTM, ASME, ASSE, or other standard developing organizations with the purpose of initiating development of an ANSI consensus standard. The standard may also be used to develop an IAPMO/ANSI Standard within IAPMO's own ANSI accredited standard development process.

2. Revisions:

a. IAPMO IGCs may be revised using the same process outlined in steps a through f above under the heading New IGCs.

3. Converting IGCs into IAPMO/ANSI Standards

a. The IAPMO Standards Department informs the IAPMO Main Standards Committee of the interest in converting an IGC to a new IAPMO/ANSI standard. The committee will instruct the IAPMO Standards Department to develop a Subcommittee/Task Group of all interested parties to review the IGC.

b. The IAPMO Standards Department notifies all potentially interested parties including IAPMO listees and related companies of the development of the Subcommittee/Task Group and asking for their participation.

c. **IGC Review Meeting:** All interested parties will meet as a Task Group to review the IAPMO IGC and convert it into a consensus standard. A "PINS" form is sent to ANSI at the initiation of a ballot.

d. The resulting draft is balloted to Subcommittee and Main Standards Committee along with a "BSR-8" form to ANSI once the ballot is sent to the committee members.

e. After the 45 day ballot period the members review all the comments at their next regular meeting. All commentors are invited to attend.

f. The Main Standards Committee adopts the final version of the proposed standard for publication as an IAPMO/ANSI document and the IAPMO Standards Department will be propose for addition to the UPC and other codes.