

PPI HSB Task Group Charter

Task Group:	Acceptance of Data Policy - Formerly known as “Recognized Laboratory Policy”
Task Group No.	HSBTG7-0315
Committee/ opened	<ul style="list-style-type: none"> ▪ HSB Committee/ 2012
Original Scope	<ul style="list-style-type: none"> ▪ To develop PPI HSB policy for the acceptance of sustained pressure test data (ASTM D1598/ ISO 1167).
Scope modification	<ul style="list-style-type: none"> ▪ In 2016, a company went through the exercise of having their in-house lab recognized. The third-party organization misinterpreted the PPI HSB policy (draft at that time) by requiring ISO 17025 accreditation for the in-house lab. This was not the intent for in-house laboratories. The draft policy was revised to reflect the intent – confirmation of compliance. ▪ PPI HSB discussions regarding the terms/ definitions used in the different regions where the listing owners are based. A PPI HSB Request for Information (HSB RFI) was issued globally to help address questions. Based on the feedback, the TG was expanded to revise the policy to reflect international aspects and where possible, to harmonize with ISO 17000 Conformity of Assessment Series.
Rationale	<ul style="list-style-type: none"> ▪ To ensure the sustained pressure data is generated in accordance with the applicable standards and by those demonstrated to hold the required expertise.
HSB Ballots	<ul style="list-style-type: none"> ▪ Recognized Laboratory: HSB 12-02, 13-03; 15-01; 17-18, 18-01 ▪ Acceptance of Data Policy: HSB 18-09, 20-09, 20-11 ▪ Certifying Body Definition: HSB 19-02

- **Item1:** The Acceptance of Data Policy (draft) appears on the following page. The policy will be included in PPI TR-3, pending completion of the HSB industry review and comment (minimum 30-days).
- **Item2:** Please use the comment template posted to the PPI HSB Announcement page to record your comments and send to Sarah Patterson via spatterson@plasticpipe.org.

A.1.3 Acceptance of Data Policy

A.1.3.1 All HDB, PDB or MRS test data submitted for listing to the Plastics Pipe Institute Hydrostatic Stress Board (PPI HSB) shall be in conformance with the applicable scope of testing in ASTM D1598 or ISO 1167, using a pipe testing environment of water in/ water out or water in/ air out for the pipe specimens, and generated in one of the qualified laboratories detailed in Part A.1.3.2.

A.1.3.2 Acceptance of the data is based on compliance and conformance as further described below:

A.1.3.2.1 Acceptable demonstration of compliance and conformance by a **Commercial Laboratory (CL)**:

- a. The laboratory is accredited in accordance with the latest version of ISO 17025 and whose accreditation includes the applicable scope of testing as stated and defined in A.1.3.1.
- b. The ISO 17025 accreditation of the laboratory shall be granted by an Accreditation Body (AB) listed by the International Laboratory Accreditation Cooperation (ILAC), International Accreditation Forum (IAF) or European Co-Operation for Accreditation (EA).
- c. The laboratory generating test data as defined in A.1.3.1, shall provide evidence of valid accreditation during the time that the data was generated and collected. This evidence shall be included in the submittal request.

NOTE 1: Commercial Laboratories (CL) are test facilities for hire.

A.1.3.2.2 Acceptable demonstration of compliance and conformance by a **Certifying Body (CB) that is or collaborates with an approved test laboratory**.

- a. The approved test laboratory for the CB shall meet the requirements of A.1.3.2.1.a, b and c.

A.1.3.2.3 Acceptable demonstration of compliance and conformance by a **product manufacturer's "In-house" Laboratory**

- a. In-house laboratory shall present documentation, from a CB, confirming compliance to ISO 17025 for the applicable scope of testing as stated and defined in A.1.3.1.
- b. The CB, confirming compliance, shall meet the requirements of ISO/ IEC 17020 (inspection) and ISO/IEC 17065 (certification) and shall be listed by ILAC, IAF or EA for the applicable scope of testing described in A.1.3.1.
- c. The in-house laboratory, generating the test data, shall provide evidence of acceptable demonstration of compliance and conformance during the time the data was generated and collected. This evidence shall be included in the submittal request.

NOTE 1: "Confirming compliance" does not mean accreditation to ISO 17025.

NOTE 2: "In-house" Laboratories are test facilities owned and operated by a product manufacturer (e.g. compound, ingredient, pipe, etc.).

A.1.3.3 If a CL or CB is not recognized by ILAC, IAF or EA, an HSB Special Case can be requested to present an alternative organization for consideration.