



HI Test Laboratory Approval Program Positions Your Company to Promote HI Premium Efficient Pumps

Prepare for Future HI Premium Efficiency Labeling Program & DOE Pump Regulations

Gain industry recognition that your pump test laboratory meets the rigorous requirements for rating the energy efficiency of pumps tested to HI 40.6 *Rotodynamic Pumps for Efficiency Acceptance Tests* standard by participating in the HI Pump Test Laboratory Approval Program.

HI's designated third-party auditor will audit your pump test processes to ensure compliance with HI 40.6. Approved laboratories will be listed on the HI website and presented with a certificate verifying their approval.

This program will support pump OEMs in conformity assessment with the forthcoming HI 40.6 Pump Efficiency Acceptance Tests standard and in demonstrating their compliance with DOE pump efficiency regulations.

The HI Pump Test Laboratory Approval Program is the precursor to the anticipated HI Premium Efficiency Labeling program, in development.

Certificate of Approval

Labs that achieve approval will receive an HI certificate that can be proudly displayed for customers and employees to see, and be listed as approved labs on a new section of the HI website.



Pump Test Laboratory Approval Program Benefits

- Supports pump OEMs in preparing for DOE pump efficiency rulemaking by providing third-party assurance that pumps tested to HI 40.6 are consistently and accurately rated
- Positions pump OEMs to take the next step in the anticipated new HI Premium Efficiency Labeling program, with third-party credibility, supporting self-declarations of compliance and tested efficiency levels
- Drives sales of premium efficient pumps, with future utility rebates and incentives, to higher industry standards
- Assures those who specify pumps and pump end-users that pumps are tested in labs approved to industry-recognized standards, and companies meet exact specifications of HI 40.6 and 40.7
- Raises the image of the pump manufacturing industry and the validity of published data while providing competitive advantages to those companies whose labs meet HI criteria
- Helps manufacturers to constantly improve their laboratory procedures and policies by working with an experienced, third-party auditor
- Approved test laboratories are listed in HI's on-line directory of "HI Approved Test Labs," which HI will actively promote in the U.S. and globally

The Process

Qualified laboratories agree to periodic audits of their facilities, records, equipment and personnel to determine compliance to HI 40.7, HI 40.6 and globally accepted laboratory practices. While the review process is conducted by HI's designated third-party auditor, HI makes the final approval and will maintain an online list of approved pump test laboratories.

Pump efficiency regulations will prompt DOE to seek stronger assurances that pump manufacturers are rating pumps correctly, compliant with established efficiency levels in regulations, and in conformance with HI 40.6 *Pump Efficiency Acceptance Tests* standard.



Who Can Apply?

All pump test laboratories are eligible, regardless of their location, to apply for the HI Pump Test Laboratory Approval Program if they comply with the provisions of the Program Guide.

Participants in the HI Pump Test Laboratory Program must have facilities capable of conducting pump performance tests to HI 40.6, test personnel knowledgeable in HI Standards and pump testing techniques and a quality system that will ensure continued good pump test laboratory practices after the audit. Review HI 40.7 for further details on eligibility and program criteria.

Contact Information

For further information regarding the HI Pump Test Laboratory Program, costs, details or other questions, please contact:

Robert K. Asdal, HI Executive Director

E: rasdal@Pumps.org

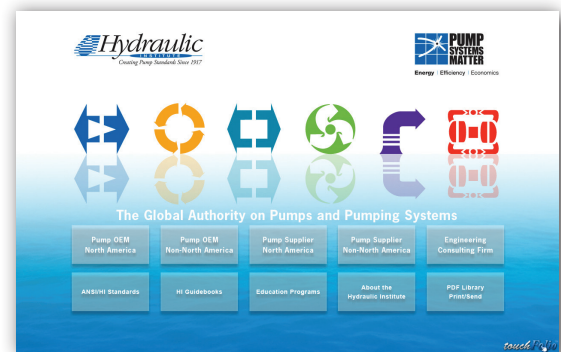
P: 973.267.9700 x113

About the Hydraulic Institute:

The mission of the Hydraulic Institute is to be a value-adding resource to member companies, engineering consulting firms, and pump users worldwide by developing and delivering comprehensive industry standards, expanding knowledge by providing education and tools for the effective application, testing, installation, operation, maintenance, and performance optimization of pumps and pumping systems, and by serving as a forum for exchange of industry information.

For more information on the Hydraulic Institute, its member companies and its Standards Partners, visit www.Pumps.org. To learn more about membership in the Hydraulic Institute, download the HI App for tablets from the Google Play Store or iTunes.

Download the HI Membership App!



The HI Membership App presents membership benefits & resources in a focused format. All you need is a tablet and at least 3G service to learn about the HI value proposition.

Scan this QR Code with your Android Tablet:



Scan this QR Code with your iPad:

