

Petrochemical Information Solutions

The Comprehensive Source
for Petrochemical Technical
Information including:

€ Industry Standards

€ Regulatory Information

€ Manufacturers• Catalogs

€ Parts Data

€ Validated Design Methods

Current and Complete Information is Essential to Control Costs

Meeting quality and safety initiatives as well as complying with OSHA and EPA regulations are critical to the success of your organization. Controlling costs through informed choices for replacement parts and designing to standards are just as important.

These efforts can best be achieved by having immediate access to up-to-date technical information, including historical, corporate, U.S., national, and non-U.S. standards to provide the compliance documentation required. It is also critical that you have desktop access from anywhere in the world to manufacturers' catalogs, validated design methods, and parts data.

Maximize ROI With an IHS Solution

- Reduce the risks of redesign costs
- Evaluate availability of replacement parts
- Eliminate the high cost of substitute systems
- Decrease maintenance costs



Complete Information to Help You:

- Minimize plant shut downs
- Locate replacement parts and suppliers quickly
- Reduce redesign costs
- Minimize production and retooling costs
- Decrease time-to-market
- Curtail maintenance costs
- Eliminate fines imposed

An IHS Information Solution Meets Your Business Needs

IHS offers the world's most comprehensive collection of technical data for the petrochemical industry. An IHS information solution provides immediate access to critical information to help you make strategic engineering, purchasing, maintenance, and quality assurance decisions.

With this single source for decision support, you never have to worry about missing a regulation, designing against an out-of-date standard, or searching through multitudes of Web sites to locate the supplier for a replacement part.

IHS desktop solutions for the petrochemical industry:

- The most commonly referenced petrochemical standards of more than 100 U.S., international, national, and non-U.S. SDOs, including API, ASME, ASTM, NACE
- More than 2.8 million pages of manufacturers' catalog information
- EPA and OSHA documents
- Compliance information
- The world's premier collection of validated design methods
- The world's largest parts database

Critical Petrochemical Standards

- API** American Petroleum Institute
- ASTM** American Society for Testing and Materials
- ASME** ASME International
- ANSI** American National Standards Institute
- ISO** International Organization for Standardization
- IEEE** The Institute of Electrical and Electronics Engineers, Inc
- NACE** NACE International
- NFPA** National Fire Protection Association
- UL** Underwriters Laboratories, Inc.
- ACI** American Concrete Institute
- AWS** The American Welding Society
- GPA** Gas Processors Association
- MSS** Manufacturers Standardization Society of the Valve and Fittings Industry
- PFI** Pipe Fabrication Institute
- NEMA** National Electrical Manufacturers Association
- RWMA** Resistance Welder Manufacturers' Association
- SSPC** Society for Protective Coatings
(plus many more)

Immediate Access to the Right Information

Competition in the petrochemical industry is growing. To be successful, you need instant access to current and complete information. Although technical data is available from multiple sources, it may not be reliable or comprehensive.

We understand your need for the most current and up-to-date standards,

specifications, supplier catalogs, parts and regulatory data so that you can stay competitive by complying with regulations, meeting deadlines, and avoiding inaccurate designs. Immediate access to the right information helps you streamline the flow of work and reduce time wasted searching for data, all of which provides more time for critical tasks.

A Single Source for the Critical Information Essential to Your Job

SPECS AND STANDARDS Quickly determine the best design and testing requirements for your projects with this collection of current and historical commercial and military specifications and standards.

SUPPLIER CATALOGS Reference catalogs from over 5,000 selected manufacturers, 10,000 vendor name cross-references, 50,000 brand/trade names, and listings for more than 18,000 sales offices and distributor locations.

PARTS INFORMATION Search a database of over 50 million current and historical parts on the Internet and quickly locate vendor information, validate part numbers, and purchase parts online from participating vendors.

DESIGN METHODS Improve design using validated software and data developed with input from the world's leading petroleum refiners.

ENVIRONMENTAL AND SAFETY INFORMATION Access current government regulations needed to maintain a safe work environment and avoid financial penalties and litigation.



IHS Offers Flexible Solutions to Help You Work Smarter

Whether you are part of the design, maintenance, quality control, or worker safety processes, IHS offers an information tool to help you work smarter.

- Access to the industry's most important petrochemical data
- Alternate sourcing to reduce downtime and costs
- API licensed designation helps ensure quality
- Preferred vendor designation to control costs

Design

- Reduce design costs
- Increase production
- Shorten time-to-market

Plant and Facilities

- Optimize plant efficiency
- Minimize risk of equipment failure
- Reduce maintenance costs

Quality Control

- Ensure plants and equipment meet OSHA and EPA requirements
- Meet ISO 9000 quality requirements
- Pass quality inspections

Worker Safety and the Environment

- Optimize plant and equipment safety
- Ensure compliance with safety regulations

IHS Solutions Provide Desktop Access Wherever You Are

IHS information solutions offer desktop access to critical information whenever you need it, wherever you are. Even in the jungles of South America. As the field engineers of one IHS customer worked in the jungle, their laptops provided immediate access to API specifications. These engineers were quick to let their employers know how critical this data was to the success of their project. Their employer let us know that they will continue to look to IHS to supply the information solutions to help them succeed.

Customized Solutions to Meet Your Company's Needs

Whether you are a large manufacturer or a small supplier, IHS has an information solution that is right for you. IHS has a collection of over 13 million pages of technical data that can be segmented to provide the information you require to meet your business objectives and your budget.

Whole Collections

If you use a large group of documents from a specific organization, subscribe to the complete collection.

Segments

Sub-sections are available for many larger standards collections.

Individual documents

Purchase a hardcopy or a view of the document on the Internet.





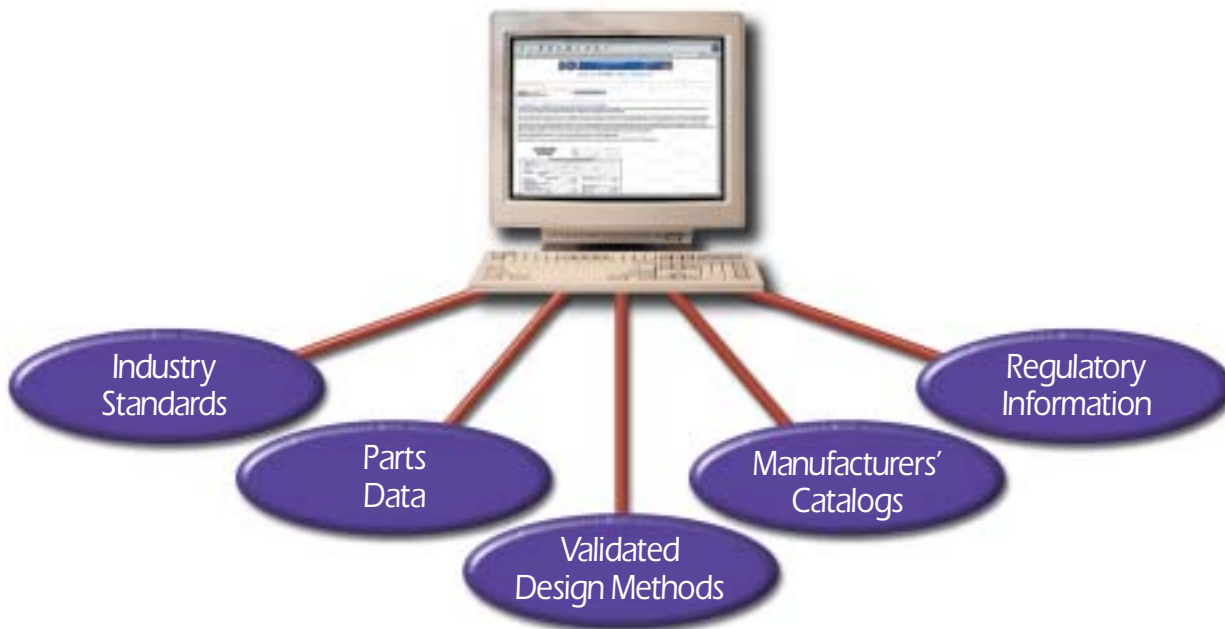
Information From IHS Powers the Petrochemical Industry

IHS offers one source for specifications, standards, supplier catalogs, parts information, validated design methods, and regulatory information needed by technical professionals throughout the petrochemical industry.

Choose a delivery option that meets the needs of your organization

IHS provides access to information where it's needed the most—at the desktops of the engineers, designers, and procurement and technical professionals. IHS offers a variety of delivery options to meet the specific hardware and software needs of your organization.

For more information on IHS and our desktop information tools, contact your local IHS representative.



Customer Support

Your subscription includes customer support. This consists of product application support, answers to questions regarding product content or functionality, help with difficult research projects, and much more.

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