



ValuKeep[®]

Valve Management and Maintenance Software

**SECURE
ACCESSIBLE
RELIABLE**



Rest assured that your
data is in good hands -
Secure, Accessible and Reliable.



One of The Most Powerful Asset Management Tools On The Market

The ValvKeep® tool is an intuitive, easy-to-use icon-driven software program that records the life events of your valves, providing status reports on valve health, future maintenance planning, and other resource-maximizing functions.

What Our Customers Are Saying...

"I don't need to worry about my data as it is accessible to me 24/7 through VK Viewer™ even from my living room."

"When my Boiler Inspector wanted to see if my valves were in compliance I simply went to VK-Viewer to print out the report - quickly and easily."

"When the hurricane blew in and flooded our plant, all of my records were gone; in the future I will never need to worry about that because I now have everything in ValvKeep."

"My boss wanted my turn-around status report first thing Monday morning for our meeting; it was easy with VK-Viewer reports. I was able to provide a valve-by-valve status report without even making a call."

"My wife is a doctor and she can get any medical record she needs on a patient from a cardiogram to an x-ray at the touch of a button; ValvKeep does the same for me with 'medical records' for each valve including pictures and diagnostic data. I love having the data at my finger tips - it puts me in control."

"With cost pressures and the loss of experienced plant maintenance personnel, keeping track of all the plant assets is overwhelming. With ValvKeep we get full access to every piece of data on the valve without spending in-house resources to get it done."





Key Customer Benefits

- ValvKeep® software can handle any valve in your plant, from Control Valves to Pressure Relief to Line Valves to Motor Operated Valves. All valves, all types and any brand
- Powerful maintenance planning tool for future outage planning
- Safety and Environmental regulation compliance - software complies with OSHA 1910
- Process Safety Management compliant - provides detailed “Pre-Testing” and “As-Found” conditions that meet PSM requirements
- Ability to visually see your valve pictures on-line
- Simplifies maintenance and the data management process using a centralized database
- Improves access to critical valve information
- Identifies trends in valve operation and maintenance
- Aids in parts management and spare parts
- Assists in troubleshooting by highlighting specific valve repair histories
- Helps manage repair process workflow
- Contributes to the development of predictive repair dates
- Automates equipment reports; harmonizes reporting formats
- Provides 24/7 access to data via a secure internet
- Multiple language support
- Leverage over 20 years of unmatched Valve Knowledge built into ValvKeep from the most talented engineers, inspectors and maintenance personnel

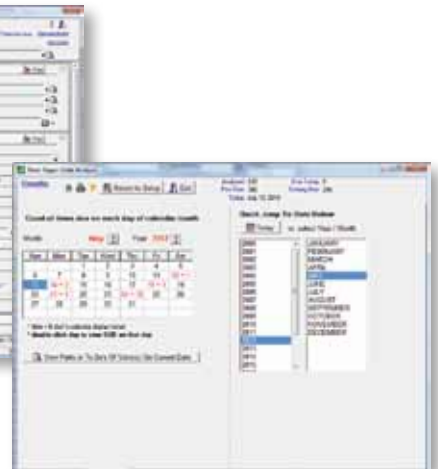
ValvKeep Software Screens



Visually see valve repair pictures, test data, and other documents over the life history of a valve



General Valve Details



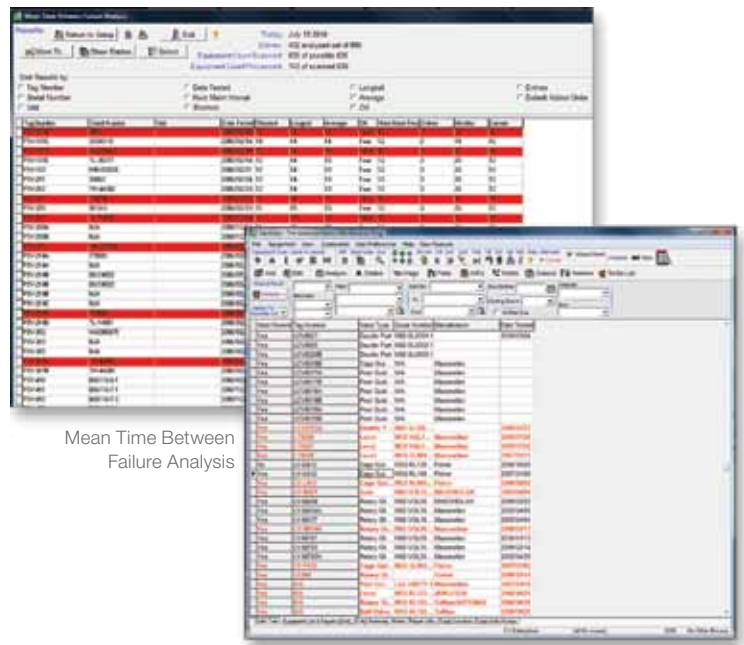
Plan your turn-around instead of Plan your valves

VK Viewer provides a secure 24/7 access to your valves; also missing registration label



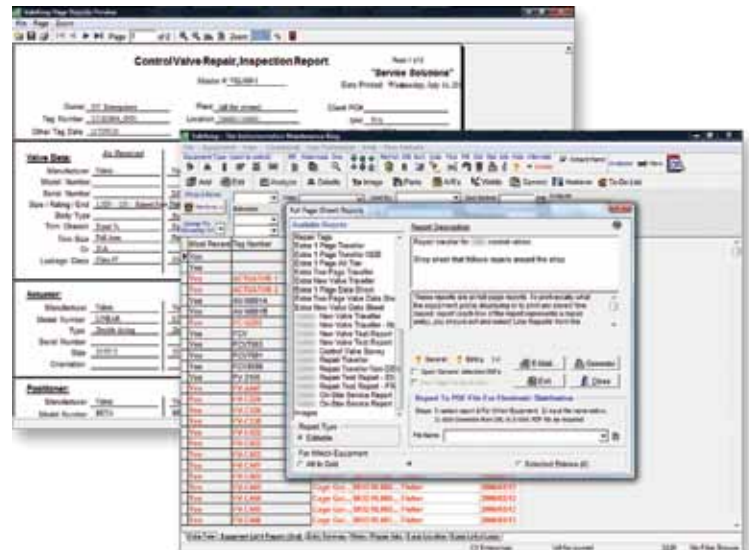
Simplifies Maintenance Data Management Process Using a Centralized Database

- Calculates future maintenance schedules
- Tracks and estimates maintenance costs
- Assists in troubleshooting by tracking maintenance trends
- Reduces time-to-repair
- Standard and customizable reports and views by valve, unit, plant or any desired grouping
- Access to ValvKeep® data, reports and analysis tools through a secure internet application (VK-Viewer™)
- Interfaces with Dresser's EVT®-PRO (electronic valve tester) Unit and the ValScope®-PRO tool to reduce record keeping errors by avoiding re-entry of raw data
- Thorough analysis tools including: Coming Due, Past Due, Compare & Predict Maintenance Intervals and Mean Time Between Failure reports
- Track and plan future actions via Actions/Remarks



Automated Standard and Fully Customizable Reports

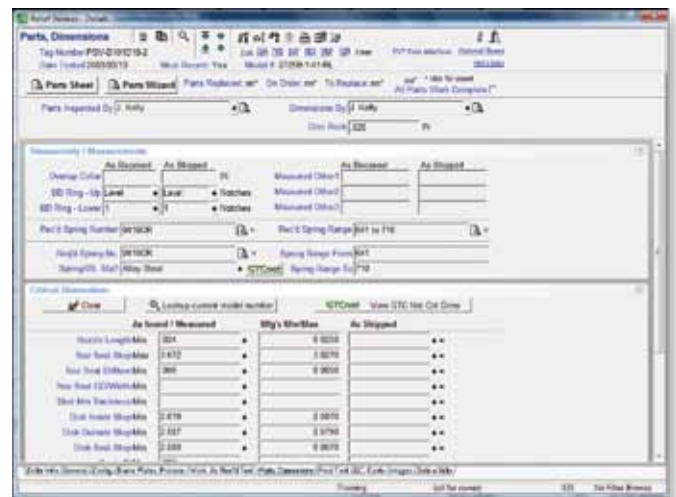
- Includes many standard forms and reports which are fully customizable to meet end user needs
- Tracks and reports events with details as required
- User can redefine field names and other nomenclature
- Built-in import and export features
- End user report editor to create preferred report formats
- Generate PDF reports for easy distribution
- Generate Data Sheets to document repairs; summary reports of repairs, parts in repairs, actions; historical reports to show complete details of the valve's repair history over the life of the valve, and more





Access to Critical Valve Data

- Valve data
 - Manufacturer, model number, size, construction materials, tag and serial numbers
 - Shop location, process loop application and factory specifications (set pressure, capacity, lift etc.)
 - Diagnostics data, including test reports from ValScope®-PRO tool and EVT® unit, control valve signatures via ValVue®
- Received and pre-test data
- Original nameplate
- Previous repair nameplate
- Cost and repair time
- Next maintenance and frequency data
- Final test data
- Final quality control checklist
- Captures critical dimension inspection
- Capture images of the valve installation, configuration, before and after repair state and the condition of any parts of the valve
- Attach any file to either the valve or a repair record. A sizing document, materials information, P&ID, Word file, spreadsheet, etc. can follow the valve throughout its service life



Helps to Manage Parts and Spares Inventories

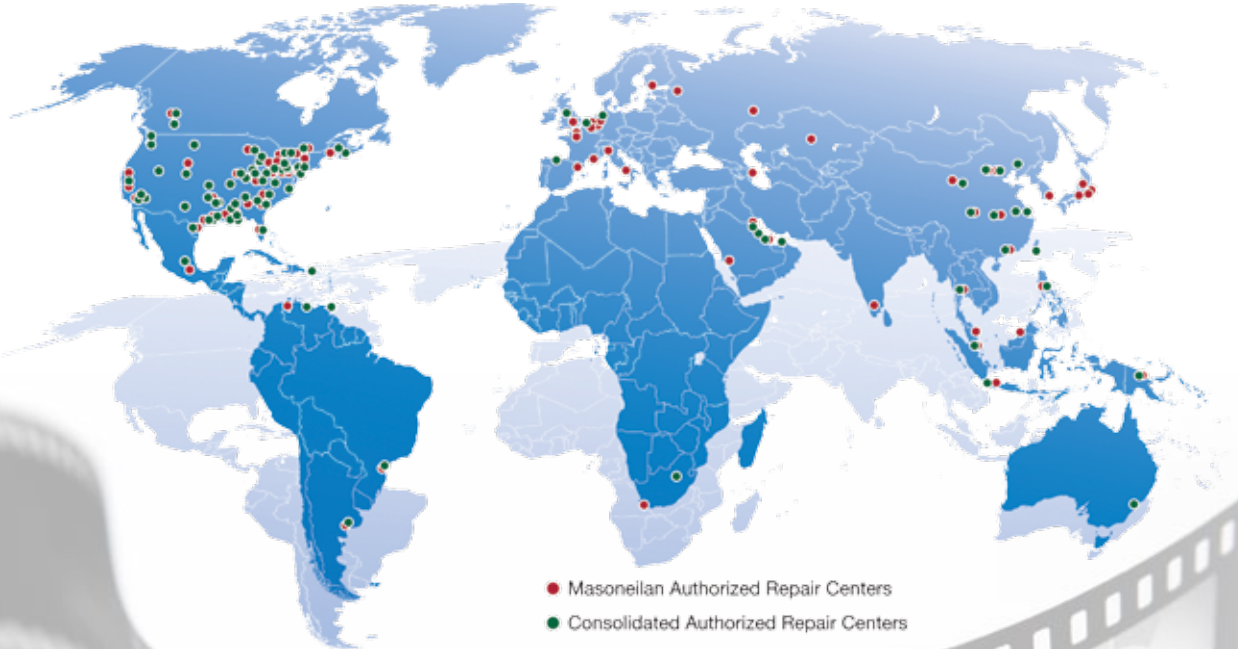
- Parts Wizard that generates alerts/reminders to pre-order parts for upcoming scheduled maintenance
- Manage valves in spares or storage and follow a valve throughout all of its historical physical locations
- Link valves to other equipment including vessels that relief valves are protecting

“As Received” and “As Shipped” details are fully documented providing management of change for the valve and its location in the plant





We're at your doorstep



View and download the ValvKeep® Video at: www.dresser.com



ValvKeep® is available through your local Green Tag® and
MARC® Service Centers
www.dresser.com



About Dresser, Inc.

Dresser Inc. is a global leader in providing highly-engineered infrastructure products for the global energy industry. Leading brand names within the Dresser portfolio include Dresser Wayne® retail fueling systems, Waukesha® natural gas-fired engines, Masoneilan® control valves, Consolidated® pressure relief valves, and ROOTS® blowers and rotary gas meters. The company has manufacturing and customer service facilities strategically located worldwide and a sales presence in more than 150 countries www.dresser.com.

About Dresser Masoneilan

Dresser Masoneilan, headquartered in Houston, Texas, has been the leading global partner in process control valves and solutions for more than 100 years. A business segment of Dresser, Inc., the company delivers customized products, services and diagnostic solutions for oil and gas, process and power generation applications. www.dresser.com

About Dresser Consolidated

Dresser Consolidated, headquartered in Houston, Texas, has been an international leader in dependable pressure relief valves and solutions for more than 100 years. A business segment of Dresser, Inc., the company delivers the trusted expertise to provide and service reliable flow safety systems in critical applications around the world. www.dresser.com

