

GE Oil & Gas

# Masoneilan\* and Consolidated\*

Valve Management and Maintenance Software

## *ValvKeep*

With ValvKeep your data  
is in good hands - Secure,  
Accessible and Reliable.



imagination at work

# Powerful Asset Management Tools

## Intuitive Innovation

GE's 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.

## Functionality At A Glance

▶	Secure, Web-based; Available Real Time 24 Hours / Day
▶	Fully "Customizable Views"
▶	Great Search Commands; Find a Valve Multiple Ways
▶	Easy Sort and Selection
▶	Store Data Sheets / Test Certificates / Other Reports
▶	Documents Repairs like a Medical Record System
▶	Parts Touched, Replaced, or Needing to be Replaced Next Outage
▶	Stores Images & Generic Attachments
▶	Many Analytical Functions; Trend Analysis and Other
▶	Calendar Planning Tool; See Past and Coming Due Valves
▶	Link Equipment (valves, vessels, pumps, etc.)
▶	Unique Turnaround Cloud to assist in planning/management of TAR's
▶	Unmatched Flexibility and Functionality



# 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 turnaround status report first thing Monday morning; 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 fingertips. 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."

Over 15 years of customer driven development equals industry leading functionality and ease of use!

Over 2 million valves tracked globally using ValvKeep demonstrates what customers want and need.

Visit the ValvKeep testimonial video at [www.valveassetmanagement.com](http://www.valveassetmanagement.com)



# ValvKeep and VK-Viewer - Customer Benefits

How it works for our customers:

Customer logs into VK-Viewer via the web

Customer finds unit or valve thru valve tree, where all valve types are listed

Planner can use the ValvKeep Calendar and Turnaround Cloud to plan valves for repair

Using a secure login, only data unique to each customer can be viewed.

Web-based browser access allows your data to be at your finger tips; you're connected real time to your data.

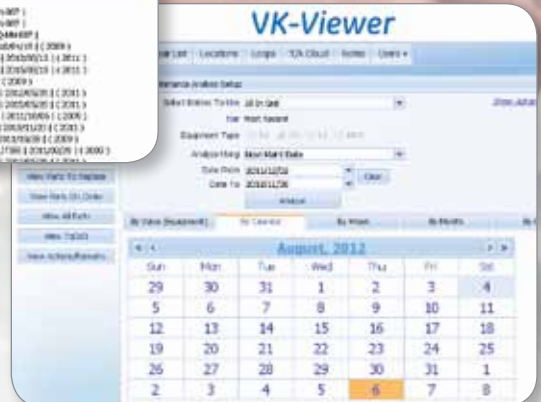
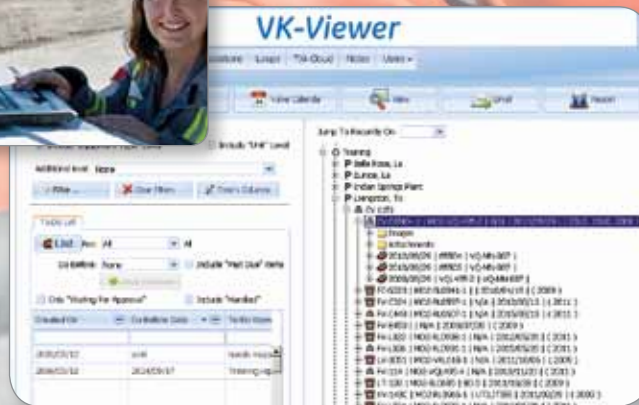
Everything you need to know about your valve, is in ValvKeep.

All valves in your facility are organized in a tree-type layout with easy to identify icons.

Its easy locating any valve in your plant by service, unit, criticality, etc.

Using multiple calendar views. Your valves can be viewed by year, month, day, unit, or service.

Planning a turnaround has never been easier with the Turnaround Cloud. Simply drag and drop the valve to the cloud and it is automatically placed in the schedule.



# Benefits...

Planner uses Turnaround Cloud for reporting progress on TAR

Planner can see all details of any valve with a press of a button

Planner can see all repair reports, sizing data, etc.

Need a status on the TAR for the plant manager? Use the Turnaround Cloud to get all the data and reports you need; via your web browser too.

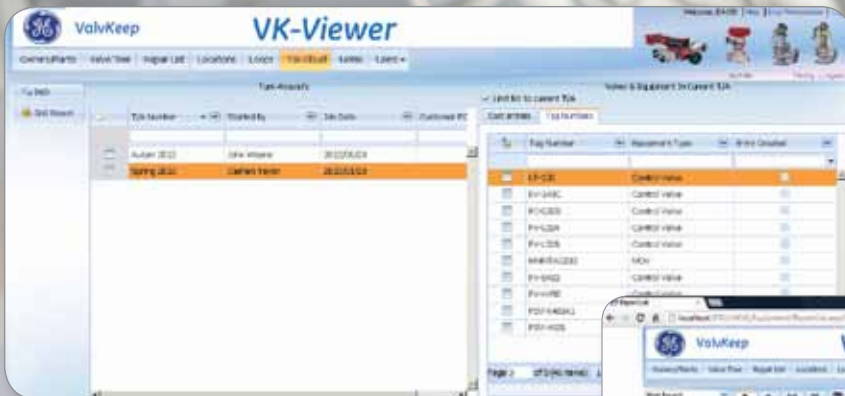
Click on any valve via the tree and see the detailed data of the valve.

Nameplate data, size, spring range, material, serial number, etc.

Any valve, any type, any brand.

Need to get the report for the boiler inspector - no problem.

PMI, MSDS, P&ID, spec sheets, test certifications, etc. all are available much like the medical records at your Doctor's office.



# Customer Benefits - ValvKeep, VK-View

How it works for our service centers:

Valve leaves the customer plant for repair at GE's GTC or MARC

Entering Repair Center data is recorded and logged into ValvKeep

The valve is then repaired and refurbished; new parts added

Every valve leaving your plant is either in ValvKeep today or will shortly be logged in.

Think of ValvKeep as a medical record tracking tool for any valve.

LV, MOV, CV, PRV - no matter the type or the brand, ValvKeep records it and monitors it.

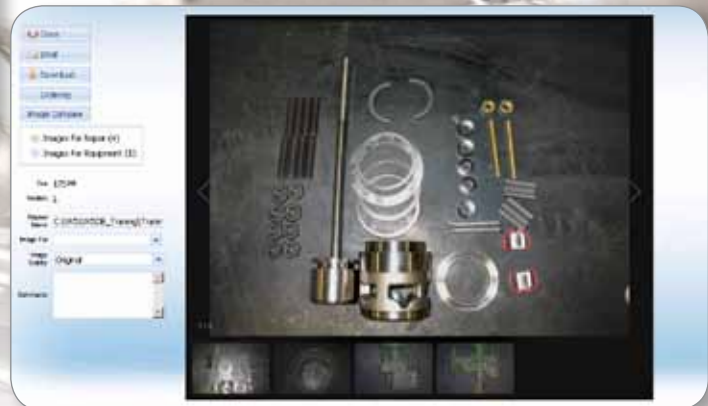
ValvKeep serves as the main database for all valves and events on the valve.

Fully documenting the repair with test information, pictures, quality information and others are recorded.

All records, past and present, are accessible via the web.

During the entire repair cycle data is logged into ValvKeep.

New Parts are recorded, notes can be recorded for future repairs.





# er and Our Service Centers...

The valve is tested to meet quality requirements

All valve data is viewable by VK-Viewer anytime anyplace

Finally - stay proactive with VK-Viewer's "To-Do List" and "Auto E-mail Function"

As the valve moves thru the repair cycle more data is collected including testing.

Quality data such as critical dimensions for a valve, or digital signatures on a control valve are all captured and recorded in ValvKeep.

ValvKeep provides the data, history, and record keeping and makes everything available to the customer in real time via the web.

Log into VK-Viewer and see all the data - anytime, anyplace.

It's your data to see and work with.

With auto email you can have valves in a turnaround sent to you weekly, monthly or on your own interval.

The "To-Do" list allows you to keep in contact with the service provider for key things and never forget them.





GE's MARC and GTC Network consists of more than 155 facilities located in more than 30 countries worldwide

Masonellan Authorized Repair Centers (MARC) and Consolidated Green Tag Centers (GTC) from GE offer our customers responsive and effective service through OEM-certified repairs, innovative valve diagnostics, management and maintenance programs. Each MARC and GTC location is staffed with highly qualified technicians, specifically trained and certified to deliver exceptional product support and technical expertise.

For learn more about GE's MARC's and GTC's, please visit our website: [www.ge-energy.com](http://www.ge-energy.com)



**ValvKeep - Managing the Health of Your Valves.**

[www.ge-energy.com](http://www.ge-energy.com)

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