

**SIEMENS**

*Ingenuity for life*

# Quality Management with XHQ

Faster deployment, better solutions

## Rapid Start with Best Practices

**XHQ Best Practices Packages** are pre-customized solution packages that can be integrated into existing XHQ solutions to address common business problems.

### You get:

- Views, tools, and components that plug into any XHQ system
- High-value, best practice approaches based on decades of project experience
- Field-proven scalability for multiple business areas
- Ability to scale from small to even the biggest facilities
- Complete flexibility to tailor to your unique need

Currently there are six XHQ Best Practices Packages available:

- Batch Analysis
- Energy Management
- KPI Management
- Supply Chain Intelligence
- Quality Management
- Maintenance Management

## Quality Management with XHQ

The Quality Management solution package provides cost savings by reducing off-spec product, rework and continuous improvement.

### Who benefits?

Quality managers, production managers and plant operators.

### What is in it:

- Web-based screens for visualizing lab samples and results
- Intuitive navigation
- Export quality samples to Excel
- Historical analysis of key quality indicators
- Histograms for spotting outliers, bad actors, deviations from normal distributions.
- Capability to print lab data in conjunction with other types of data

## The benefits you get:

- Quality standards enforcement
- Cost savings: reduction of off-spec product and rework
- Plan-Do-Check-Act: continuous improvement
- Near real-time quality oversight

## Use cases: Quality Management

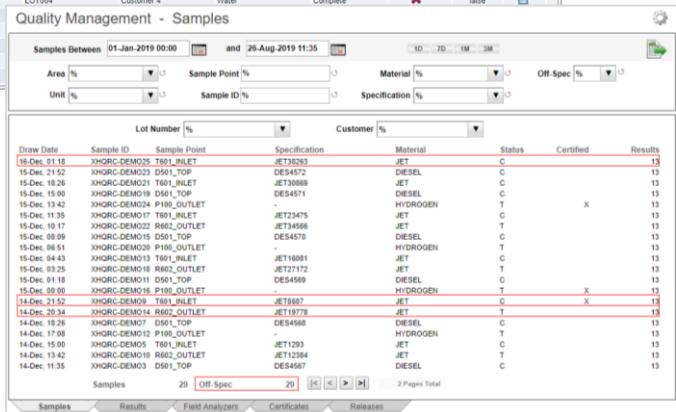
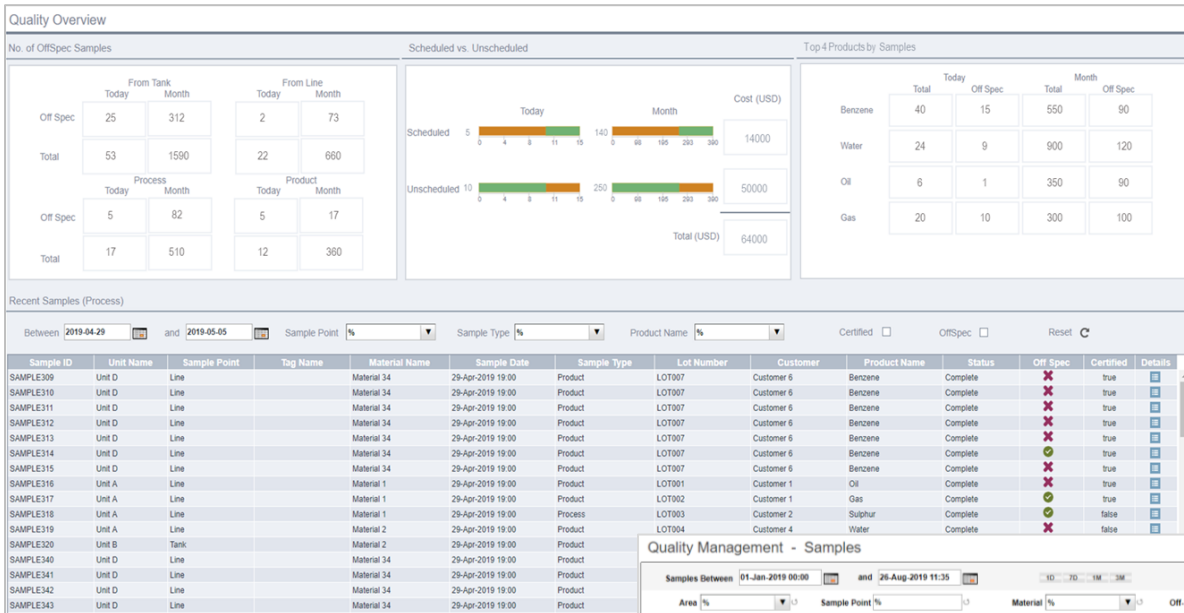
- Align lab data with process, maintenance and engineering data.
- Quickly evaluate production quality using lab data
- Quickly identify and use off-spec samples to investigate and determine root causes that may be affecting product quality.
- Compare lab sample results against field analyzers to validate quality test results.

## Use cases: Quality Management

- Locate, review, and analyze sample results and quality certificates issued for production batches.
- Track product batch release (to customer) dates.
- Make lab results and quality data accessible for users outside of the laboratory

## XHQ Operations Intelligence Software

- ✓ Simple access to complex data
- ✓ Real-time information
- ✓ Visual integration of data from different sources
- ✓ Situational awareness
- ✓ Collaboration at all levels
- ✓ Faster and better decisions, anytime, anywhere



XHQ Quality Management views example

Contact us to learn how to have immediate benefits with reliable and real-time information at your fingertips.

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