

## Quality Monitor - paperless control of compliance and reporting



**WITH REAL-TIME, PAPERLESS AND AUTOMATED DATA GATHERING, Idhammar Quality Monitor (QM) software can make it easier for you to comply with even the most rigorous of audits and enhance your quality assurance.**

Compliance with stringent quality metrics is an operational reality in modern manufacturing. Organisations are driven by standards agencies, environmental or customer requirements, to allocate time and resources to the collection, analysis and management of multiple data points.

Idhammar Quality Monitor is configurable to monitor any CONTENT, PARAMETER and FREQUENCY appropriate to your organisations quality assurance process. Tasks can be triggered according to a user-defined inspection schedule with shop floor personnel performing the required checks and entering the results in real-time via an easy to use touch-screen. Idhammar QM then automatically records the results, and reports back, notifying of any exceptions to the quality thresholds.

### **Idhammar QM delivers:**

**Real time compliance reporting** - alerts managers to sub-standard production, helping to minimise waste and provide quality assurance in addition to customer or regulatory audit information.

**Greater accuracy** - the automated recording of product variables (e.g. weight, length etc), improves the accuracy of data collection and therefore, the resultant information.

**Improved batch traceability** - electronic batch monitoring reports are quickly and easily accessible for audit and review, eliminating the need to keep archived paper copies for extended periods of time.

**Visible results** - greater transparency of quality control helps to drive continuous improvements. Linking Idhammar QM to the Dashboard module can increase this visibility through clear and visible status reporting across the organisation.



## Reducing Risk

The net result of using the quality monitor is to reduce risk by enhancing data capture and ensuring the consistent analysis and management of information. Idhammar QM can help you to improve quality assurance, satisfy auditors and impress your customers.

Idhammar QM can be particularly useful in conjunction with Idhammar OEE Management System to enhance the quality aspects of your overall equipment effectiveness in order to drive continuous improvement to the bottom line.

To find out more about Idhammar Quality Monitor or discuss how we can contribute to your world class manufacturing programmes:

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Email: [info@idhammarsystems.com](mailto:info@idhammarsystems.com) or

Visit: [www.idhammarsystems.com](http://www.idhammarsystems.com)

## Complementary Products

Idhammar Quality Monitor is a stand alone module which also supports OEE improvement using Idhammar OEE. The best of breed Idhammar OEE solution is future proof and fully upgradeable with a range of other complementary products from Idhammar which include:

**OEE Line Data Portal** - for intelligent data capture solutions in both manual and automated environments.

**OEE Dashboards** - for real-time operational intelligence reports across the plant.

**OEE Andon Display** - for motivational messages at the end of production lines.

**OEE Energy Monitor** - for full visibility of energy consumption and efficiency.

*Separate datasheets on the products are available via the Idhammar website:*

[www.idhammarsystems.com/resource\\_library](http://www.idhammarsystems.com/resource_library)

Also available:

Idhammar MMS and WCM - fully integrated or stand alone software to help you achieve the ideal balance of productivity, efficiency and economy required for world class manufacturing.