## Data Sheet for BellHawk Online Quality Control (QC) Module

The primary purposes of the BellHawk Online Quality Control (QC) module are:

1. To prevent expensive mistakes being made due to operators using defective materials on jobs or material handlers picking defective materials for shipment to customers.
2. To built a record of all inspections performed on materials so as to prove that specified quality control inspections took place and that the outcomes were appropriately controlled.

The base BellHawk system includes the ability to track materials by lot number, serial number, location, and expiration date. The BellHawk Quality Control module adds the capability to track the Quality Control (QC) status of:

1. Materials in containers with a single part number and lot number.
2. Individually tracked items with serial numbers.

As standard, the Quality Control module tracks the following states of material:

- Needs Inspecting
- Passed Inspection
- Failed Inspection with Reason Code.
- Needs Material Review by a Material Review Board (MRB)

In addition, system administrators can add their own QC states to the BellHawk Software.

The Quality Control gives the ability to designate quarantine and MRB locations. Material handlers will be warned if they attempt to move materials that have not passed inspection to non-quarantine areas. Also material handlers will be warned if they attempt to pick materials that not passed inspection for jobs or customer orders. In addition, operators will be warned if they attempt to use materials that have not passed inspection on jobs.

This module gives QC departments the ability to see, in real-time, all materials waiting for inspection at different locations. A QC qualified staff member can then go to the location and scan the tracking barcode on the container and enter whether it is passed or failed and, if failed, the reason why. Alternately, a QC qualified staff member can approve individual containers or whole lots or batches of material from a PC screen in their office.

The BellHawk Quality Control module enables items to be designated as not needing inspection, needing 100% inspection, or that they can be statistically inspected. If statistical inspection is used, whole lots can be approved at the same time. Alternately if the sample being tested has failed then the whole lot can be designated as failed or needing individual inspection.

The BellHawk (QC) module requires either the LP-MTS or RT-OPS base systems.

For more information: Please contact Sales@BellHawkOnline.com or call (774) 708-9607

For more details please see www.BellHawkOnline.com.