



BellHawk Picking Module Data Sheet

The BellHawk Picking Module (PICK) adds the capability to use mobile computers to generate pick orders, which are used to record the picking and movement of materials from one location to another as well as the packing of materials into nested containers.

Pick Order P000033

Employee: Ship Date: 12/11/2006 Ship Time: 10:00:00

Customer Name: JOE Builders Contract Number: C000000 Ship Order Number: S000040

Pick Line Barcode	Part #	Qty To Pick	Qty Picked	Status
	T101 Red Roofing Tile	100	0	Released
	T102 Gray Roofing Tile	50	0	Released

The Picking Module adds these capabilities by generating barcoded picking sheets from:

1. Ship Orders.
2. Work Order Step Bills of Materials.
3. Manually entered Material Move Tickets.

These picking sheets can then be used in a Pick transaction to record the movement of materials from one location to another, using mobile devices. In doing this, the material handler:

1. Scans the pick order line item barcode.
2. Is shown where all the material is located, in age first or FIFO order.
3. Scans the barcode on the container being picked or the container or location from which material is being taken.
4. If needed, selects the material being taken from the container by part number, lot number, expiration date, or other characteristic such as color or size
5. Gets a warning on their mobile device if they are attempting to pick the wrong material.
6. Records the destination location and/or container for the materials.

The BellHawk Picking Module presents material handlers with a unified picking regimen, irrespective of whether they are picking for customer orders or work orders or just repositioning materials. This significantly reduces training time and operational mistakes.

The BellHawk Picking Module gives the ability for supervisors to see the progress of picking operations in real-time and to modify the Pick Orders dynamically, as needed operationally.