PC Operating System Upgrade

TIP Z016-0002

Control System

Benefits:

- This upgrade addresses the obsolescence of the Microsoft PC operating system to allow other replacement parts and service sto be available for the foreseeable future.

Category	
Safety	░░░░░░░░░░
Obsolescence	████████░░
Quality	███░░░░░░░
Cost Reduction	░░░░░░░░░░
Performance	███░░░░░░░
Maintenance	████████░░

Revised Design

Original Design

PC Operating System Upgrade

Machine Model for Improvement: All Zerand equipment Microsoft PC Control Systems

Description of Improvement:

This upgrades the operating system of all PCs on Zerand equipment that are currently running the outdated Microsoft Windows XP or Windows 7 operating systems. It updates them to the newest Microsoft Windows system.

PC Operating System Upgrade

Included in this TIP:
- All required parts
- Necessary engineering
- Updated documentation pages for relevant sections

Estimated downtime, no production:
- 2 days

Estimated startup, limited production:
- 1 day

Estimated monitoring in production:
- 1 day

Required manpower:
- 1 BW Papersystems Field Service Engineer

(Additional local resources to be determined, if needed)

Installation is not included and will be quoted separately.

How can we help you? Please do not hesitate to contact us for any questions regarding our comprehensive Customer Service offerings:

TIPs/Upgrades:
- tips.zerand@bwpapersystems.com

Spare Parts:
- zerandparts@bwpapersystems.com

Service Requests:
- zerandservice@bwpapersystems.com

In case of emergency please contact our hotline 24 hours a day:

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Please note: these statements are for general information only and are subject to change without prior notice. We would be pleased to send you a detailed offer, following an inspection of your machine.