

Safety Audit System

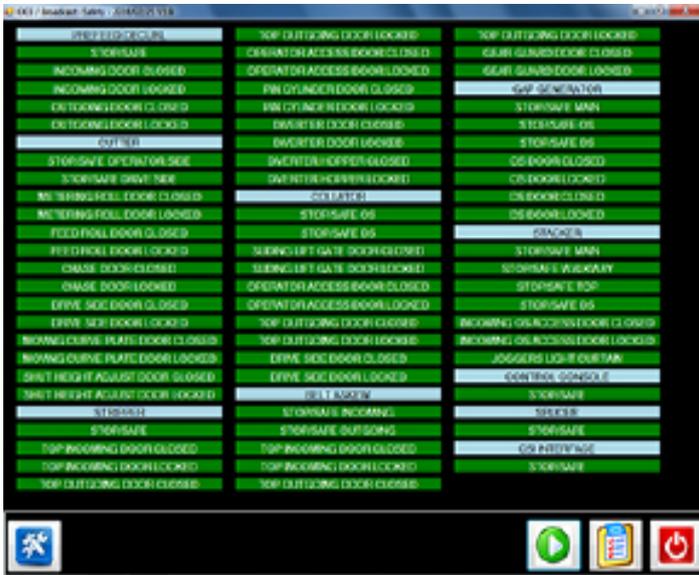
TIP Z016-0005

Control System

Benefits:

- This improvement provides a means to allow the customer to audit their line of equipment to ensure that the safety components are still in place and functioning properly.

Safety	<input type="checkbox"/>
Obsolescence	<input type="checkbox"/>
Quality	<input type="checkbox"/>
Cost Reduction	<input type="checkbox"/>
Performance	<input type="checkbox"/>
Maintenance	<input type="checkbox"/>



Revised Design



Original Design

Safety Audit System

Machine Model for Improvement: All Zerand Cutters

Description of Improvement:

This improvement adds a software modification to the control console software for any existing control system that has implemented a safety PLC, to allow the customer to perform routine verification of the safety controls installed on their line of equipment and ensure that the devices are still in place and operational. The system allows the customer to perform the test and record the results for their records.

Safety Audit System

Included in this TIP:

- All required parts
- Necessary engineering
- Updated documentation pages for relevant sections

Estimated downtime, no production:

- 10 days

Estimated startup, limited production:

- 3 day

Estimated monitoring in production:

- 2 day

Required manpower:

- 1 Bw Papersystems Electrical Engineer
 - Additional Assistance from Customers' Maintenance
- (Additional local resources to be determined, if needed)

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:

NORTH AMERICA +1 262 827 3800

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.