

Paper Machine Rebuild Commissioning & Start-up



FISHER ARNOLD

PROJECT EXPERIENCE

A major North American pulp and paper producer decided to undergo a \$100+ MM rebuild on an asset, including a new headbox and press section, over the course of several outages. During the project assessment, it was identified that internal resources for the effort were conflicted with other assignments, and external support was needed. Fisher Arnold was approached to:

- Develop the commissioning plan and schedule for each outage
- Harmonize schedule with construction schedule for each outage
- Manage commissioning packages for the project for both flushing and dynamic activities
- Provide oversight during the outage including coordinating and managing schedule, commissioning teams, communications between Mill and Contractors, and resource allocation
- Provide 24/7 coverage during the outage
- Support other outage preparation activities as needed
- Provide operator training after the outage for the new systems through reference material development and classroom instruction
- Develop subject matter experts within mill workforce for continuing support

With the additional support provided, the Mill's engineering staff was able to accomplish the project along with meeting the other needs of the outages in the agreed upon schedule. The success of the machine rebuild is regarded as a model example among their other manufacturing locations. We offer a comprehensive range of services that support the lifecycle of a project. From conceptual assessments to detail design, construction oversight and start-up to training and continuing operations support, Fisher Arnold adapts to our client's needs.

