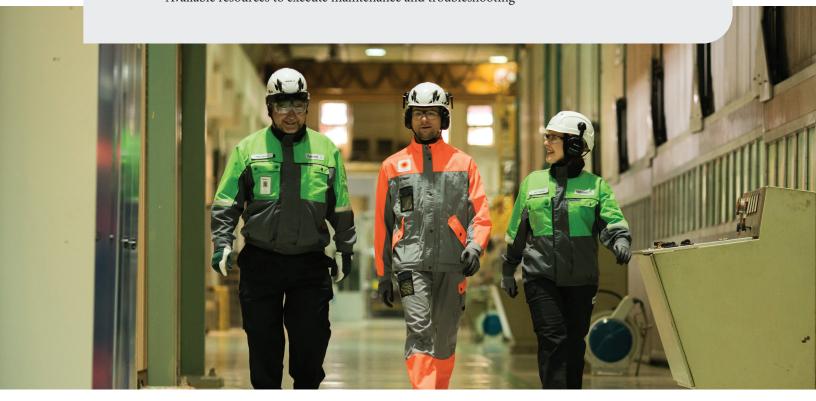
CASE STUDY

Annual outage planning reduces downtime year after year at Western Canada pulp mill

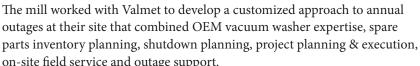
Challenge

- Planning is critical to the success of an annual outage.
- Time and on-site resources required for proper planning are often limited.
- To minimize downtime and achieve the goals of the shutdown, mill personnel needed outage planning support that demonstrated:
 - Full understanding of mill-specific equipment needs
 - Expert process knowledge of pulp washing and Fiberline operations
 - Available resources to execute maintenance and troubleshooting





Solution



on-site field service and outage support.

1

Began with process audit of vacuum washing system. 2

Audit uncovered the need for shower bar replacement. 3

Replacement project created opportunity for mill-specific training on vacuum washing process and legacy equipment GL&V and IMPCO equipment.

Subsequent projects were planned and excuted, including trunnion replacements and additional wash shower replacements.

Utilizing the expertise of Valmet's vacuum washer expertise, mill began preparing for its next outage with pre-planned spare parts program that included the use of customized washer parts boxes delivered to the mill.

Results

- Removed bottleneck from the fibreline
- Continue to keep downtime in the mill at a minimum
- Peace of mind for mill personnel that they prepared for their upcoming outages
- Reinforced trust in and understanding of OEM partner

"We continue the relationship each and every shutdown. Year after year we are working together to evaluate what is needed for the year to come."

- Al Parsons, Mill Sales Manager, Valmet



