

PROJECT CAPABILITIES



PROJECTS IN CANADA



Services in Canada

Since our inception in 1976, JANSEN has completed numerous projects in all Canadian Provinces where pulp mills are located. The type of project and scope of work included:

- Boiler Conversion to Biomass Burning (see Capabilities C-01)
- Biomass Boiler Evaluations (see Capabilities C-02)
- Biomass Boiler Combustion System Upgrades (see Capabilities C-03)
- Recovery Boiler Performance and Engineering Evaluations (see Capabilities C-04)
- Recovery Boiler Capacity Upgrades (see Capabilities C-05)
- Computational Fluid Dynamics (CFD) Modeling (see Capabilities C-06)
- Boiler Circulation Studies (see Capabilities C-07)
- Ultrasonic Flow Monitoring (UFM) of Boiler Circulation (see Capabilities C-08)
- Boiler Pressure Part Design (see Capabilities C-09)
- Superheater Capacity & Performance Upgrades (see Capabilities C-10)
- Boilers in Energy-from-Waste Industry (see Capabilities C-11)
- Evaluation Disposal of DNCG and CNCG in Existing Boilers (see Capabilities C-12)
- Superheater Corrosion Prevention (see Capabilities C-14)
- NO_x Emissions Reduction (see Capabilities C-15)
- Sulfite (SSL) and Soda Liquor Recovery Boilers (see Capabilities C-17)
- Fluidized Bed Boilers Bubbling/Circulating (BFB/CFB) (see Capabilities C-18)
- Recovery Boiler Low Odor Conversion (see Capabilities C-19)

Selected References (see next page)

Selected References

Alberta Pacific Forest Industries, Inc. - Boyle, AB
AV Cell - Atholville, NB
Boise Cascade Canada - Fort Frances, ON
Canfor Intercon - Prince George, BC
Canfor Northwood - Prince George, BC
Canfor PGP - Prince George, BC
Carriboo Pulp & Paper - Quesnel, BC
Catalyst Paper - Crofton, BC
Catalyst Paper - Port Alberni, BC
Corner Brook Pulp & Paper - Corner Brook, NF
Daishowa Marubeni - Peace River, AB
Domtar Papers - Cornwall, ON
Domtar, Inc. - Lebel-sur-Quevillon, PQ
Domtar, Inc. - Windsor, PQ
Donahue Forest Products Inc. - St. Félicien, PQ
E.B. Eddy Forest Products - Espanola, ON
EPCOR Canada - Squamish, BC
Eurocan Pulp & Paper Company - Kitimat, BC
Fletcher Challenge - Crofton, BC
Fletcher Challenge - Mackenzie, BC
Fraser Papers Inc. - Edmundston, PQ
Fraser Papers, Inc. - Plaster Rock, NB
Harmac Pacific Inc. - Nanaimo, BC
Howe Sound Pulp & Paper - Port Mellon, BC
Irving Pulp & Paper Ltd. - Saint John, NB
Kimberly-Clark Forest Products, Inc. - Terrace Bay, ON
Kimberly-Clark Nova Scotia, Inc. - New Glasgow, NS
Kruger Wayagamack Inc. - Trois Rivières, PQ
Louisiana Pacific - Chetwynd, BC
MacMillan Bloedel Ltd. - Port Alberni, BC
Montenay Power - Burnaby, BC
Neucel Specialty Cellulose - Port Alice, BC
Northwood Pulp & Timber Ltd. - Prince George, BC
Repap Manitoba - The Pas, MB
Scott Maritimes Ltd. - New Glasgow, NS
Skeena Cellulose Inc. - Prince Rupert, BC
Spruce Falls Inc. - Kapuskasing, ON
Stone Consolidated Corp. - Fort Frances, ON
Stone Container Canada Inc. - New Richmond, PQ
Stone Container Canada Inc. - Portage du Fort, PQ
Tembec, Inc. - Temiscaming, PQ
Tolko Manitoba - The Pas, MB
Tolko/Riverside FP - Armstrong, BC
Veolia Waste-to-Energy - Burnaby, BC
Weldwood of Canada - Hinton, AB
Western Pulp Limited Partnership - Port Alice BC
Western Pulp Limited Partnership - Woodfibre, BC
Weyerhaeuser Canada Ltd. - Kamloops, BC
Weyerhaeuser Canada Ltd. - Price Albert, SK