



Service Programs

From Your Trusted On-Site Service and Repair Partner

Are You Experiencing?

Skilled
labor
shortages.

Equipment
failures due to
inconsistent
service.

Lack of
detailed
equipment
knowledge.

Missed
preventative
maintenance
routines.

Product
quality concerns
due to neglected
equipment.

Our Service Team Can Help!



Value of partnering with the Nelson-Jameson Service Team:

- Allow Maintenance more time to focus on critical needs.
- Accomplish more during your scheduled downtime.
- Reduce the risk of QA concerns with routine preventative maintenance.
- Increase the service life of your equipment.
- Train on the proper completion of equipment PMs.



Service Capabilities



Valve Services:

- Specialize in the complete line of **Alfa Laval** valves.
 - » Perform preventative maintenance services.
 - » Troubleshooting and root cause analysis of valve failures.
 - » Actuator rebuilds.
 - » Efficiency analysis plus control top upgrades and repairs.



Pump Services:

- Specialize in the complete line of **Alfa Laval** pumps.
 - » Perform preventative maintenance services.
 - » Troubleshooting and root cause analysis of pump failures.
 - » Off-site maintenance and refurbishment.

Experience with comparable equipment from other leading OEM's. Programs offered for identification and stocking of replacement parts and service kits in Nelson-Jameson distribution centers.



Preventative Maintenance Programs:

- Assist with developing custom PM programs for different types of processing equipment.
 - » Group equipment into routes based on LOTO plan.
 - » Create material lists and necessary spare parts programs.
 - » Generate task checklists.
 - » Assist with PM schedule tracking.
 - » Spare parts management coordinated with our **SupplyRITE™** Inventory Solutions programs.



Equipment Audits:

- Identify make, model, and function of installed equipment.
- Deliverables can include:
 - » Equipment lists and templates for uploading into your CMMS.
 - » Spare parts breakdowns.
 - » Suggested PM programs.
 - » Identification of critical spares.
 - » Operation and maintenance manuals.



Custom Maintenance Coverage:

- Create customized maintenance programs to assist with or complete necessary plant activities.
- Experience with:
 - » Line gasket changes
 - » PHE open/close
 - » Baghouse filter sock changes
 - » Industrial vacuum PMs
 - » Equipment labeling



Training:

- Coordinating with our extensive network of manufacturing partners we can deliver a wide range of technical training. Trainings can be delivered at your site, at a manufacturers facility, in our own facilities or virtually.
 - » Process equipment:
 - Pump and valve breakdowns and best practices.
 - Custom equipment training by **Alfa Laval**.
 - PHE 101 by **AGC**.



Gasketed Plate Heat Exchanger Services:

- Specialize in **Alfa Laval** and **AGC** plate heat exchangers and their relative testing programs.
- Complete gasket replacement services.
- Assistance with process improvements.
- Installation of replacement plate packs.

Plate Heat Exchanger Service Partner Programs:

AGC PlateCheck™

AGC can test any model unit, of any size, and provide the same thorough evaluation and deliverable while meeting 3-A standard 11-09.

Alfa Laval Plate Integrity Test

Integrity testing offers unmatched convenience, accuracy and safety. The test can take as little as 15 minutes per section.