



Mitsubishi Water Jet Peening

Proven Alloy 600 Mitigation

Certainty through field-proven experience.

Your solution for the most effective, lowest-risk mitigation on reactor-vessel nozzles (RVN) and bottom-mounted nozzles (BMN):

- **100% Effective Mitigation**
No leaks or indications in any previously peened surface
- **Lowest Risk**
Application of 16 years of lessons learned to equipment and processes
- **Safest to Plant Equipment**
The only vendor with no heat and low-pressure application
- **Safe to Personnel**
Very low dose due to remote, underwater application
- **Predictable Outage Performance**
Automated OCC updates and evidence-based scheduling

UNPARALLELED EXPERIENCE

First Two U.S. RVN & BMN WJP Projects

US & International WJP Experience	
Years of Experience	16
Total Plants Mitigated	22
Total WJP Projects	47
- Bottom Mounted Nozzle Projects	22
- Reactor Vessel Nozzle Projects	19
- Safety Injection Nozzle Projects	6

For more information about Water Jet Peening, visit our website at www.mnes-us.com or contact Scott Baumgartner at 704.945.2786 or scott_baumgartner@mnes-us.com

Your Plant. Our Experience.
www.mnes-us.com

