

SLV RETEST AND QUALIFICATION

Document No.	Rev.	Date
QF-1001	Α	10/28/2024
Owner	·	
	Projects Manager – Canada	
CONOR S.		

SLV Retesting and Qualification Procedure

Purpose

This document outlines the procedure for retesting and qualifying SLV valves, including specific inspection requirements for valves exposed to body pressure and those that have not. This ensures operational integrity and safety while maintaining clear documentation of re-test and inspection results.

Procedure

Identification of Valve Condition

Reference if the valve has experienced body pressure based on tracking spreadsheet/summary.

Retesting Requirements for Valves Without Body Pressure

- 1. Valves without body pressure exposure must be subjected to retesting and qualification.
- 2. Testing Parameters:

Pressure Test: Ensure the valve holds pressure on both the A-side and B-side according to the appropriate pressure rating.

Shell Test: Verify structural integrity under the defined pressure limits.

Re-Qualify Valves according to QF-571.12

3. Documentation:

Record all retest results, including any discrepancies.

Once a valve has passed retest, upload the relevant documentation.

List the valve on the <u>Paloma Canada SLV Valve Tracking Spreadsheet - Master Doc</u> as ready for service.



SLV RETEST AND QUALIFICATION

	Document No.	Rev.	Date		
	QF-1001	Α	10/28/2024		
ĺ	Owner				
		Projects Manager – Canada			
	CONOR S.				

Inspection Procedure for Valves Exposed to Body Pressure

- 1. Clean out all sand found within the bore of the valve.
- 2. Disassemble the bonnet from the valve housing.
- 3. Inspect for proppant accumulation or contamination:
 - Focus on grease, internal cavities, and the seals.
 - Ensure the integrity of the sealing surfaces.
- 4. Photographic Documentation:
 - Take clear, labeled pictures of internal components, including any proppant or debris found.
 - Ensure images are included in the inspection report.

If proppant is found during the inspection:

- Perform a full disassembly of the valve.
- Determine the appropriate new seal configuration with input from SLV management team.

If no proppant is found:

- Reassemble the valve, ensuring all components are correctly aligned and secured.
- Re-qualify the valve according to QF-571.12.
- Once qualified, list the valve on the <u>Paloma Canada SLV Valve Tracking Spreadsheet</u> <u>Master Doc</u> as ready for service.

Reporting and Documentation Requirements

Inspection Report:

- Include valve serial number, date, and inspector's initials.
- Attach pictures of findings and descriptions of any proppant presence.
- Document any repairs or part replacements performed.

Conclusion

Following this procedure ensures that all valves, whether exposed to body pressure or not, are correctly inspected, tested, and documented, maintaining operational safety and product reliability.