

ANNUAL SILO MAINTENANCE CHECKLIST



Third-Party Structural & Engineering Review: Engage a qualified engineer to inspect shell, roof, and foundations; perform non-destructive testing (NDT).



Foundation Settlement Survey: Survey slab and footing for differential settlement or heave; check anchor bolt torque and alignment.



Complete Seal & Gasket Replacement: Remove old seals and gaskets from hatches, man ways, and access ports; install new OEM-spec components.



Sensor & Control System Calibration: Test and recalibrate temperature probes, bin-full sensors, aeration controls, and alarm systems.



Full Interior Cleaning & Sanitation: Deep-clean walls, floors, and equipment with HEPA-filtered vacuums and approved sanitizers.



Safety Equipment Audit: Inspect fall-arrest anchors, rescue tripods, and lifeline harnesses; verify manuals and inspection tags.



Emergency Response Drill: Conduct a live drill of silo-entry and rescue procedures; document outcomes and improvements.



24/7 EMERGENCY LINE:

319-446-7600