844-FLO-STOP | sales@mainlinecs.com | www.MainlineControlSystems.com



Kleiss MCS60–1016 Flow Stopping System / 10" -16" up to 60 psi

## **General Maintenance**

All equipment should be cleaned and inspected for wear after each job to prolong the life of the	
equipment and ensure the safety of the operators.	
Check box as task is completed.	
	Inventory all system components (refer to Section 4.0 Equipment)
	Visually inspect the cutters and pilot drills
	PE cutter - no missing or chipped teeth (13100100)
	PE pilot drill - looks to be in good condition (13200727)
	□ Steel and cast iron cutter - looks to be in good condition (13200725)
	□ Steel and cast iron pilot drill - looks to be in good condition (14300054)
	■ NOTE: The best indication of the condition of the cutter and pilot drill is the coupon re-
	moved from the pipe. Smooth cuts indicate good condition and jagged / rough cuts indicate
	wear of the cutter and pilot drill.
	Grease the tapping device, if needed (10310800)
	Inspect gauges for any damage and ensure they are reading zero and function properly
	Inspect stopper rod for bends and/or damage
	Check to make sure the gear box is operating freely with no binding or grinding
	Clean ALL threads and quick connections
	Inspect and clean all chutes (quantity 3)
	Inspect to make sure slide gate valve is opening and closing smoothly and functioning properly
	Inspect all bolts, screws, and joints
	Inspect MDS Stoppers for any excessive wear and replace if necessary (refer to Appendix A)
	Make sure protective cap is on the stopper to protect the threads
	Thoroughly clean off any dirt, debris, and grease on all tools and stoppers with a lint free cloth
	and water
	(well-maintained equipment extends the life)

NOTE: MCS recommends that the complete set of tools be inspected, serviced, and tested by an authorized MCS service center on a two year rotation or sooner.

Inspected By:

Date: