



Maintenance recommendation for Neles™ ND9000™ / NDX™ series valve controllers

Neles ND9000 / NDX valve controllers	Maintenance scope		
	On-line inspection	Maintenance	Maintenance
Maintenance intervals	Every 2,5 years	Every 10 years	Every 15 years
Maintenance scope with required spare parts	Visual inspection of condition: air leakages, linkage and mounting bracket, cover, electric conduit, loop test	Visual inspection of condition: air leakages, linkage and mounting bracket, cover, electric conduit, loop test	Replace
NDX	Download and analyse diagnostics Calibrate, reset counters Replace prestage bottom filter and silencers (every 5 years)	Download and analyse diagnostics Calibrate, reset counters Replace pneumatic set Replace silencers	Replace
ND9000	Download and analyse diagnostics Calibrate, reset counters	Download and analyse diagnostics Calibrate, reset counters Replace prestage unit Replace spool valve assy	Replace

Valve
components:



Valve controller
components



Valve controller
components

Operational
benefits:



Improved
plant
availability



Optimized
performance



Ensured
quality



Improved
safety