



## PDCA Cycle (Plan–Do–Check–Act)

Step	Meaning	Simple Example (Factory)
<b>Plan</b>	Decide how work should be done	Write a procedure for hydro testing valves
<b>Do</b>	Perform the work according to the procedure	Operator performs hydro test at 300 bar
<b>Check</b>	Verify results	Inspector checks pressure gauge and test result
<b>Act (Improve)</b>	Fix problems and improve process	If leakage occurs, improve seat machining

PDCA Step	ISO Clauses	Meaning
<b>Plan</b>	Clause 4, 5, 6	Understand the organization, leadership commitment, and plan risks & objectives
<b>Do</b>	Clause 7, 8	Provide resources and perform operations
<b>Check</b>	Clause 9	Monitor, measure, and audit performance
<b>Act (Improve)</b>	Clause 10	Take corrective actions and improve the system

SSA PRESSURE CONTROLS LLP  
LLPIN: ACI-5363

Address Of the Principal Place of Business:  
SF NO 136 1A, PACHAI NAYAGI NAGAR, NEELAMBUR,  
COIMBAORE, TAMILNADU, INDIA -641062

Email: [Info@ssacontrols.com](mailto:Info@ssacontrols.com)  
Contact Mobile: +91 9566178784  
GST Registration Number: 33AFJFS1338B1ZD