



What is the PDSA approach?

PDCA (plan-do-check-act) is called Shewhart Cycle because it was associated by him. Deming came later and develop that model by exchanging the 4th step (check) with (study) and became PDSA (plan-do-study-act). there is no difference between them except that meaning of check step is not containing analysis beside inspection but study is referring to observing and documenting and testing the results of change for future plans in order to keep improving..

GSHA SSGB inspectors will...

- Take photos of the concern when found during the inspection.
- Grouped the inspection into categories (by lot, date, cavity part location, and defect type)
- Study or Analyze the data to look for patterns and trends including the rejection rate per lot.
- Provide a comprehensive report at the end of each project inspection to assist in identifying opportunities for improvement

The improvements identified can be used to establish quality roadmap to exit the quality inspections at the customer site.