



## **PMBOK Process No 37 – Perform Quality Control**

**By Ray Myers, Jr., PMP**

**Process Group:** Monitor and Control

**Knowledge Area:** Quality Management

**Process #37:** Perform Quality Control

**PMBOK V4:** 8.3

Perform Quality Control is the process of monitoring and recording results of executing the quality activities to assess performance and recommend necessary changes

### Inputs

- Project management plan
- Quality metrics
- Quality checklist
- Work performance measurements
- Approved change requests
- Deliverables
- Organizational process assets

### Tools and Techniques

- Cause and effect diagrams
- Control charts
- Flowcharting
- Histogram
- Pareto chart
- Run chart
- Scatter diagram
- Statistical sampling
- Inspection
- Approved change requests review

### Outputs

- Quality control measurements
- Validated changes
- Validated deliverables
- Organizational process assets updates
- Change requests
- Project management plan updates
- Project document updates



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**About the Author:** Ray Myers, Jr. is a PMP certified project manager with over 20 years' experience planning and managing technology projects. Contact Ray at [www.pmservicesnw.com](http://www.pmservicesnw.com)

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