

## **Feasibility Study - SPC and Process Capability - initial assessment and review**

### **How to plan and implement SPC in your business.**

Let us QuickStart your SPC programme and learn how to use SPC to understand and improve your processes, reduce waste and save money.

#### **Review of 2 of your chosen key or problem processes.**

- ✓ **Assessment of sampling plans, controls and process capability**
- ✓ **Use of data, presentation methods and decision making.**
- ✓ **Identify main elements for monitoring and improvement.**

#### **Report back and recommendations about 2 of your chosen key or problem processes.**

- ✓ **Refresher on basic SPC, terms, methods and objectives.**
- ✓ **Advise on key factors for sampling plans.**
- ✓ **Present graphical analyses of findings with practical advice.**
- ✓ **Explain why process is in control or out of control.**
- ✓ **Compare process capability and specifications.**
- ✓ **Introduce Failure Mode and Effects Analysis**
- ✓ **Recommend most appropriate SPC methodology and implementation plans.**
- ✓ **Recommend desirable training and resources.**
- ✓ **Help plan next steps of implementation**

We will visit your chosen site for assessment and review of processes, monitoring and sampling plans for the two pilot processes. We will also analyse data and may make capability studies. Based on this visit we will review the most appropriate SPC strategy, methodology and sampling plans.

We will advise the actions to be planned and data to be gathered and issue a summary report as follow up.

The findings can also be used as the basis for tailoring of any further training courses or studies.