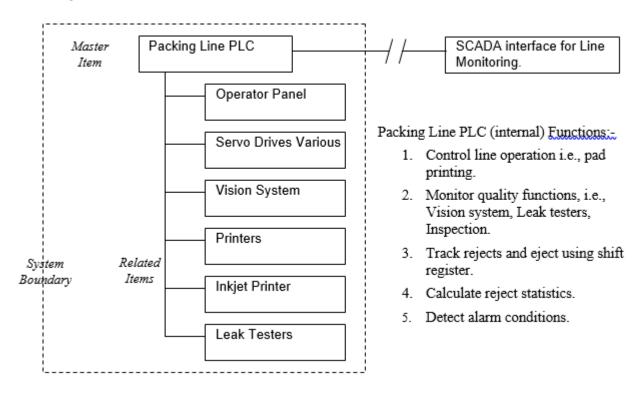
Standard Operating Procedure VAL 045

Title: Impact Assessment for Computerised Systems

Figure 1: An illustration of the structure of a Computerized system is the following Finishing Line PLC



GAMP Rating

Figure 2: Technology Level Vs GAMP Ratings

Technology Level

Data No GAMP rating but may have GxP Impact Customised Application GAMP 5 GAMP 3 Operating System GAMP 1 Firmware GAMP 2

Figure 3: Flow-chart of the Impact Assessment updating process

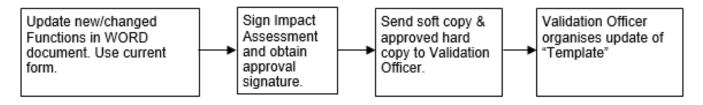


Figure 4: Some Functional Testing

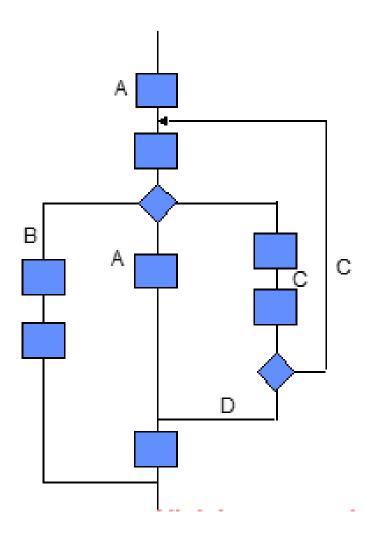


Figure 5: Impact Assessment Process Overview

