10.2.4 Error-proofing

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The organization shall **have a documented process to determine the use of appropriate** error-proofing **methodologies. Details of the method used shall be documented in the process risk analysis (such as PFMEA) and test frequencies shall be documented in the control plan.**

The process shall include the testing of error-proofing devices for failure or simulated failure. Records shall be maintained. Challenge parts, when used, shall be identified controlled, verified, and calibrated where feasible. Error-proofing device failures shall have a reaction plan.

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Changes

This is a **MODIFIED** requirement w.r.t ISO/TS 16949:2009 Clause No. 8.5.2.2 – Error Proofing

Documented Process – Required

Documented Information – Required

E.g – Pokayoke Verification Sheet

Explanation

Strengthened the requirements of error-proofing including testing of error proofing devices

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Activity

Step 1 – Identify the list of error-proofing methods

Step 2 – Define the frequency of verification for error proofing devices

Step 3 -Ensure the verification of error proofing devices as per the defined frequency

Next Lesson ....

10.2.5 Warranty management systems

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