

SAP QM – Inspection Lot Creation & Processing (Process Flow)

1. Start

Purchase Order is created.

2. Goods Receipt (MIGO)

User performs GR for PO.

System posts material into Quality inspection stock.

3. Automatic Inspection Lot Creation

After GR → SAP generates an inspection lot with status "REL".

4. Inspection Lot Processing

User opens lot in QA32:

Check quantities

Check inspection characteristics

Assign MICs (if applicable)

5. Results Recording (QE51N)

Inspector enters measured values:

Quantitative values

Qualitative results

Defects (if any)

6. Usage Decision (QA11)

UD codes:

A – Accepted

R – Rejected

C – Conditionally Accepted

Stock is automatically posted accordingly:

Accepted → Unrestricted

Rejected → Blocked/Scrap

7. End of Process