



ORDERING/SUPPLIER SELECTION

Integrated performance measurement system for strategic supplier selection:

- Weighted supplier evaluation integrated into the supplier data.
- Supplier management with hard and soft data.
- Article-dependent supplier approval.
- Create special arrangements for certain suppliers. (*)

INSPECTION PLANNING/DELIVERY

Efficient inspection planning with dynamic determination of inspection frequency:

- Powerful inspection planning (see CASQ-it IPL).
- In-house and stored dynamic modification rules.
- Sample size calculated according to lot size and supplier history.
- Regulation of inspection severity either by article or feature with automatic synchronisation.
- Management of pending inspection orders in quarantine storage.
- Paper forms accompany inspections.
- Definition of temporary special agreements. (*)
- Data manager for the systematic changing of inspection plans. (*)
- Automatic inspection order generation. (*)

INSPECTION/INSPECTION DECISION

Clear inspection data input with detailed information:

- Review of supplier approval before the inspection.
- Storage of pictures, film clips and documents for each feature.
- Data input via keyboard or inspection device interface.
- Automatic linking of measurements and features in formulas.
- Automatic validity checks.
- Automatic complaint generation.
- Group input of errors.
- Catalogue-based error comments (single and multi-stage) during the inspection.
- Online display of the error component, histogram for each feature.
- Suspend and resume inspections.
- Manual changing of the inspection decision possible.
- Printing of release and blocking labels.
- Transfer of rejections to CASQ-it CMEA.
- Direct entry into the inspection history of the item during the inspection. (*)
- During the inspection: Direct access to complaints by mouse click. (*)

PRODUCTION/SUBSEQUENT FAULT DETECTION

Subsequent correction of supplier ratings:

- Recording of subsequently discovered errors.
- Subsequent supplier devaluation.
- Subsequent updating of dynamic level.

ANALYSES/HISTORIES/SUPPLIER MANAGEMENT

Your tools for uncovering potential improvements:

- Histograms.
- Dynamic error collection chart.
- Current cost and cost estimate.
- Problem area analyses.
- Supplier performance indicators and supplier comparison.
- Inspection history.
- History for each article and changes to inspection plans.
- Dynamisation history.
- Supplier history. (*)
- Supplier report sheet/supplier development. (*)
- Component history, supplier vita. (*)
- Individual lists throughout CASQ-it IGI. (*)

OPTIONS

- Stored standards for automatic tolerance determination, such as DIN 286 or in-house standards.
- Transfer of inspection results to the ERP/PPS or MES/PDA system.
- Installation of new features during the inspection order processing.
- Inspection cost analysis.
- Add skip features for "not OK" results.
- Export supplier performance indicators to third-party applications, such as supplier portals.

* Expert-Version

