

# INTELLIGENT AND COMPREHENSIVE QUALITY MONITORING WITH ABAS ERP

Midsize companies face massive quality and price pressures. Maintaining a competitive edge and standing out from the crowd can only be achieved through qualitative products and efficient processes. Using the special process QM in abas ERP, your entire quality management is well prepared for these challenges – based on DIN EN ISO 9001:2015.

#### **QUALITY PLANNING**

The master files required for your quality management are recorded directly in abas ERP with the help of the master files configurator. Individual inspection plans can be created for your tests, which can be allocated to products or operations. Inspection characteristics can be freely defined in the inspection plans with inspection equipment, inspection types, and inspection samples.

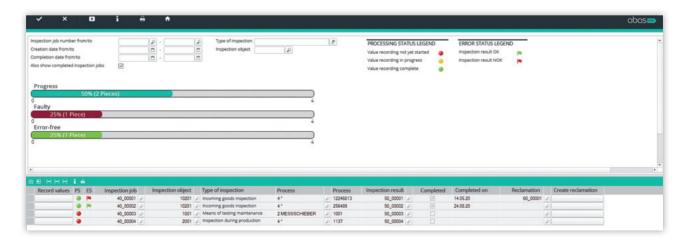
Do you often use the same inspection plan? With inspection templates you can define standard inspection plans, which can be easily assigned to an inspection object.

#### **QUALITY ASSURANCE**

From initial sampling to the goods issue: With the special process QM of abas ERP you can perform inspections wherever necessary. Inspections can be performed for the goods receipt, goods issue or during production as required.

Inspection jobs for products or operations subject to inspection will be generated automatically. If not every goods receipt or issue is to be inspected, you can use dynamic inspections to control the interval in which an inspection should be performed.

The infosystem "Cockpit inspection orders" enables your employees to select and edit inspection jobs they're responsible for. If something is wrong with the goods, reclamations can be created directly in the infosystem.



The "Cockpit inspection orders" infosystem ensures transparency in quality assurance



#### **QUALITY CONTROL**

For your internal and external quality control, two proven instruments, reclamation management and vendor evaluation, are at your disposal:

#### **Reclamation management**

Reclamations can be created with a direct relation to the process. You can choose between an 8-D or a 4-D report. The data configurator is available to record the dimensions; alternatively, you can use free texts.

#### **Vendor evaluation**

The vendor evaluation offers a great degree of flexibility, because the criteria – hard facts and soft facts – as well as the point assignment can be determined individually. For the purpose of convenience, the three central hard facts "quantity accuracy", "adherence to delivery dates" and "quality" are already integrated; they are determined automatically by the system. The values can be freely determined.

There is also a separate infosystem available for the vendor evaluation, which you can use map the entire process and generate or display evaluations for specific periods.

#### **QUALITY REPORTING**

The "Error analysis" infosystem is available to evaluate errors. In the infosystem you can select by inspection objects and/or vendors. This makes it easy to quickly discover where the most common errors occur.

	8-D Report		:	
Complaint no.		Start Date	-	
Part no.		Drawing no.		
Part description				
Customer				
Order no.		Customer Co	mplaint no.	
Delivered Quantity		Complained Quantity		
1 Team	Division	E-P	Mail	
2 Problem Description				
3 Containment Action(s)			Responsible	Implementation Date
4 Root Cause(s)				
5 Planned Correctiv Action(s)			Responsible	Implementation Date
6 Implemented Correctiv Action(s)			Responsible	Implementation Date
7 Preventive Action(s)			Responsible	Implementation Date
Update FMEA	No			
Update Control plan	No No			
	No			
Other Process, Products				
Other Locations				
Other Locations				
Other Locations 8 Team appreciation				

#### 8-D report

## RELY ON ABAS ERP FOR YOUR QUALITY MANAGEMENT!

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### YOUR BENEFITS

- QM integrated in abas ERP
- Single data basis no system breaks
- Evaluate and increase customer satisfaction and vendor performance
- Quality costs controlling