



INVENTORY MANAGEMENT

Qmuzik's flexible Inventory Management System delivers excellent functionality to fit the requirements of any enterprise.

Workflow is simplified through a comprehensive set of predefined inventory transactions. This creates a user-friendly interface that requires minimal manual input with excellent visibility and an unsurpassed audit trail.

The seamless integration with the rest of the Qmuzik ERP supply chain activities results in:



Qmuzik Inventory Management delivers a rich set of special features including:

Online Visibility	A robust set of online search, analysis and inquiry functions support the management of inventory
Material Control for Expensed Items	The ability to easily track and control expensed items in inventory using normal inventory control processes
Installed Equipment Base	Automatic population of the installed equipment database upon shipment of serialised products and the ability to define multiple equipment denomination of life units with easy denomination of life consumption
Requisition Workflow for Material Issues	The option to initiate workflow-based requisition control over material issues from stores as well as the ability to reference replenishment orders to either requisitions or requirements
Crating and Containerization	Multi-level container packing and shipment with the ability to carry containers on the books as assets for location control and tracking
Serial and Lot Number Control	Serial and/or lot number control rules are automatically enforced throughout all inventory control processes
Flexible Stores Security	Security over a specific material location can be set at store- or transaction level
Contract Discrete	Contracts and projects are integrated into the system on all levels of the supply chain resulting in total visibility of contract- and project stock ownership
Customer Furnished Stock	Stock ownership of customer furnished items as well as inventory being the property of trading partners are protected in the inventory system and are not included in the company balance sheet
Stock Status and Condition	The stock record of a part can reflect stock in a status of New, Used, Awaiting Repair and Repaired, whilst also reflecting conditions such as an obsolescence, usability, quarantine status, shelf life, working life and allocation details
Part Shelf Life	Recording the shelf life of parts upon receipt allows for parts with extendable shelf lives to be managed accordingly, while working life is also be managed extensively once a limited shelf life item has been removed from its ideal storage condition
Hazardous and other controlled items	Extensive functionality is provided for the management of hazardous items with the ability to perform hazard classifications and storage compatibility classes. The hazard classes, storage compatibility, storage volumes and storage license validity and restrictions are adhered to during all inventory movements and predefined permits required for transportation are enforced via permits and permit requirements

