OCS MAISY – ASSET MANAGEMENT

The complete Asset Management, Inventory and Procurement Solution

Onsoft Computer Systems AS

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Since its establishment in 1983, OCS has focused on developing solutions for the Shipping and Energy sectors. Over the years we have built up a unique blend of quality software and industry skills. Working in close cooperation with our global customers, this has resulted in one of the leading Asset management, inventory and procurement solutions on the market.

OCS Maisy is a suite of modules designed to provide the complete Asset management solution. The application is suitable for onshore and offshore industries and was designed in close consultation with world leading industry players. We have solid customers within oil production, drilling, offshore and onshore rental, large industrial companies and public activities. Our goal is to offer solutions which support the critical part of the business.

- The system will improve your financial control
- Better spare parts management and inventory control
- Reduce the maintenance costs through better track and analysis of historical maintenance
- Up-to-date information in the whole procurement process will reduce your costs
- Secure and accurate rental operations, as quotation, order handling and invoicing, will keep the related costs to a minimum
- A long range of existing interfaces towards well known financial management systems
- Handling of certification and statutory regulations

OCS Maisy – the main modules

OCS Maisy is a comprehensive suite of software consisting of modules covering all the Asset management needs of the company.

- Rental
- Asset
- Maintenance
- Spares
- Purchasing
- Materials Management

The screenshots on the following pages provide an overview of some of the main functionalities. Each customer can select modules and functionalities to suit their individual needs, ensuring a tailored solution based on standard building blocks. This brochure is not meant to be a full description of the OCS Maisy application nor is it intended to be instructions.

OCS Maisy – Rental / Invoicing

OCS Maisy Rental is designed to handle a wide range of job based rental services. Individual assets, assemblies and packages of equipment are central components of the rental. Services not containing equipment are handled just as well. Also personnel can be rented out. Parts can be issued from store and sold on the same job. The module is closely integrated with the other modules and gives a systematic and simple survey of the availability of the equipment.

- Easy invoicing of hours and equipment and individual price book per customer
- Embedded functionality supporting sublease
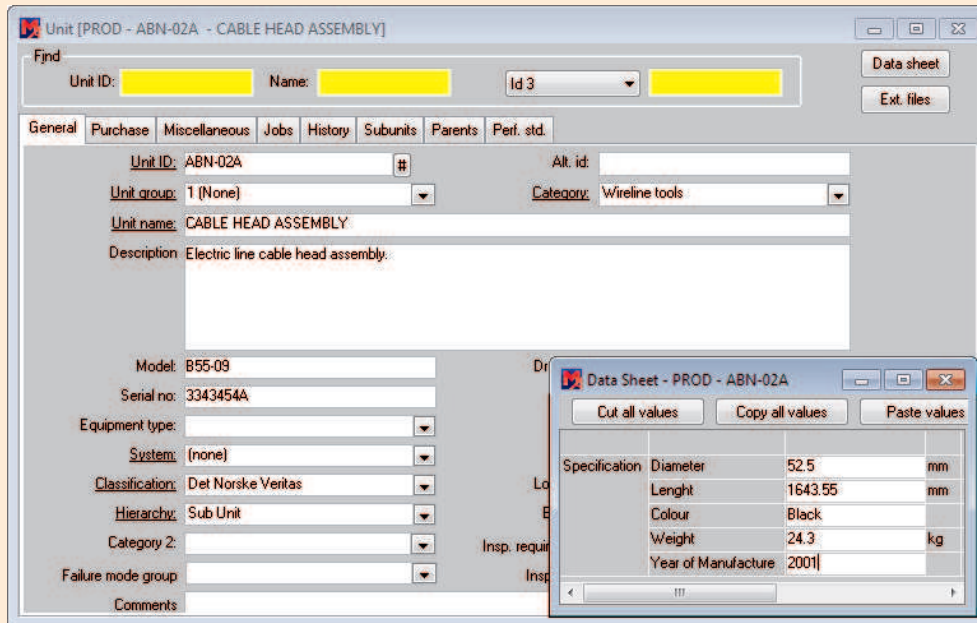- Monitoring utilization

OCS Maisy – Assets

The Asset module is used to record and manage all the assets belonging to the company or installation.

The module gives access to technical data, maintenance records, rental records and the status of the asset.

Assets are arranged in families or hierarchies and are also grouped by category or account groups.

The data sheet shown was made in OCS Maisy and can carry user defined entries. The users can make their own datasheet templates.
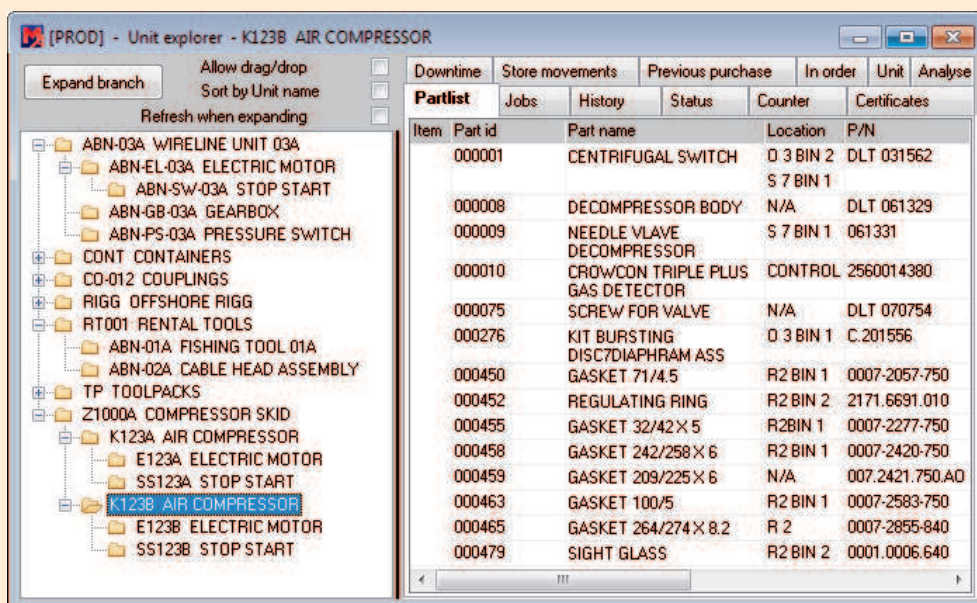

The asset register is arranged in a hierarchy as shown in the explorer view below. The user can re-arrange family relationships in this screen by drag and drop functionality.

The Unit explorer view gives access to bills of materials (parts lists), maintenance jobs and history, elapsed time or distance counters, certificates, downtime and status etc.
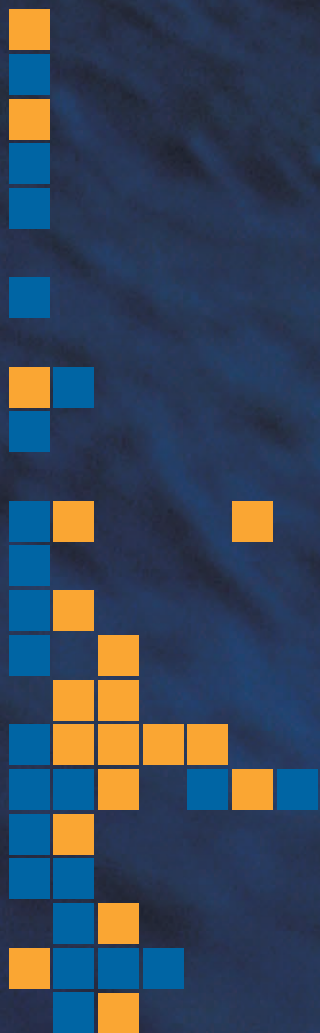
This screen allows the user to drill down to the relevant record by double clicking.

There is no need to open several screens to access an associated record such as a spare part.

OCS Maisy modules

Equipment Asset	Maintenance	Spares Stock
Equipment Asset	Job Work order	Spare parts Register
Data sheet	History	Stock
Certificates Documents	Std. Routines	Tickets
Personal Loan	Resources	Picklist
Law Routines	Non Conform.	Vendors
Counter Readings	Inspection Reports	Inventory
Down Time	Graphical Planner	Material transfer
Performance Standard	Hour reg.	Custom declaration
Depriciation	CIM	Assembly
Environment Accounting	Exchange Components	

s and functionalities

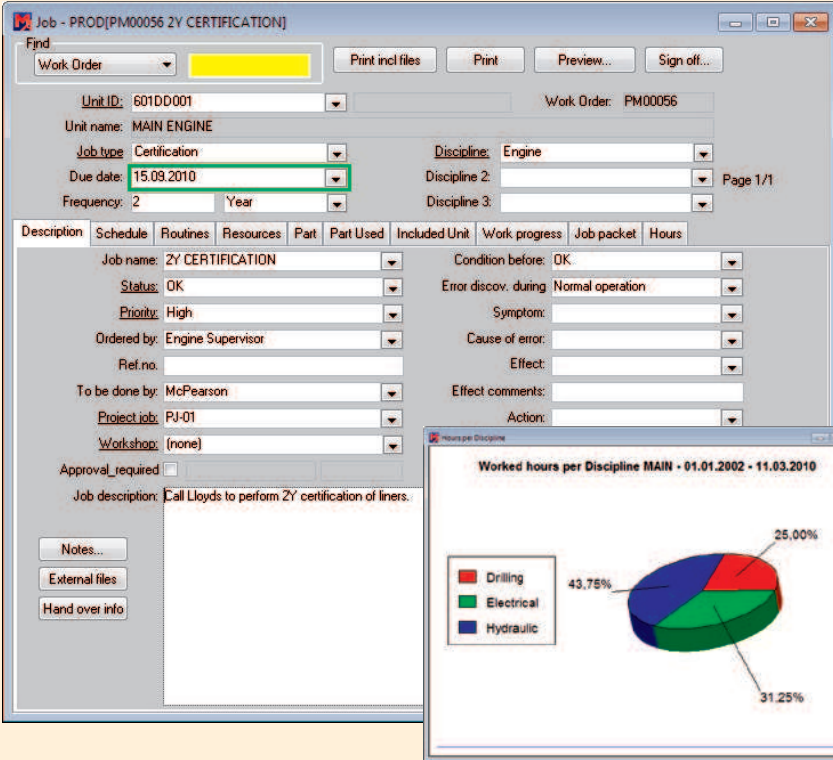| Purchase	Rental	Other
Demand	Order	External Files
Proposals	Services	Import/export
Requisition	Price book	OCS Notify
RFQ	Sale	OCS Logging
PO	Project Activity	OCS Link
Vendor Agreement	Cost Control	Integrations
Commodity buying	Workshop	Hour reg.
Expediting	Invoice Credit	
Invoice Control	Quotation	
PO Shipment		
Third party rental		

Modules

Functionalities

OCS Maisy – Maintenance

The Maintenance module has a wide range of functionalities ranging from simple preventative maintenance to more complex asset integrity assurance. Key functionalities have been designed by industry users and incorporated into the application giving you the confidence that your maintenance management functions will be catered for.

The Maintenance module links closely to the Asset, Spare parts and Purchasing modules.

The heart of the Maintenance module is the job card as seen below:

The job card has several tabs such as scheduling, routines, resources, parts and work progress.

The job card is kept open until the work is completed and will keep a full account of progress, parts, resource use and costs.

The Sign Off button is used to move the job card to a History where more information such as measured values can be added.

A variety of user reports are available either in graphical or data formats.

All report data can be exported to a range of formats including Excel.

OCS Maisy – Spares, Purchasing and Materials management

These main modules are closely interlinked. A spare part record has to exist before it can be bought issued or moved between stores. These modules also closely link to the Maintenance and Asset modules allowing the user to allocate spares and orders to Assets and Jobs. This advanced functionality is available through a minimum of screens and in most cases is simply drag and drop. For example; a spare part can be dragged from a store to a container, to a manifest or to another store.
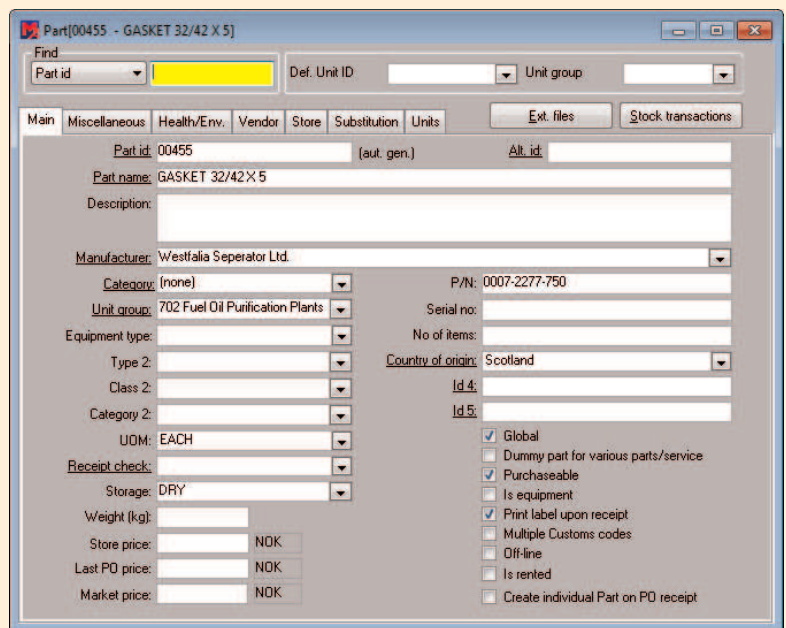
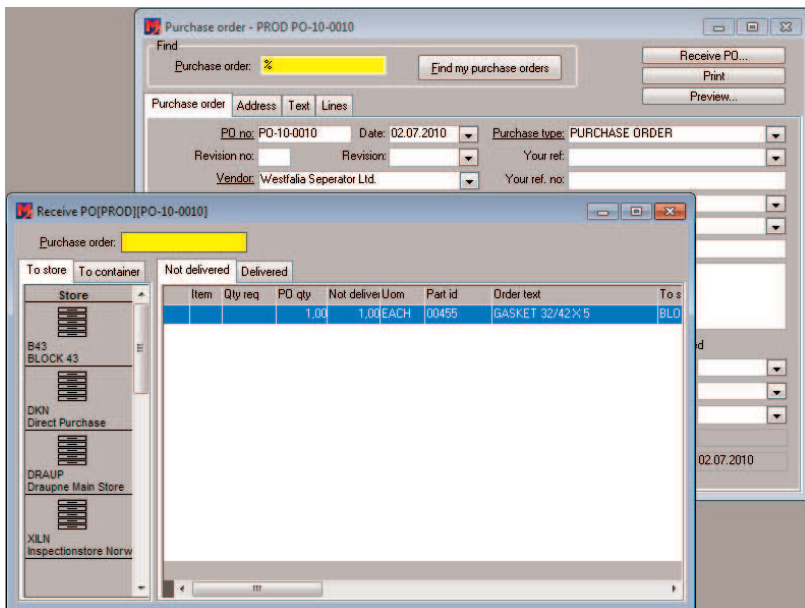The screen to the right is the Spare Part card and shows the basic information about the item.

A series of tabs and other menu items takes the user to more information about the item.

A stock transactions button allows the user to issue, return and order this part.

Health and environmental data are stored to keep track of special waste for audit/accounting purposes.

Information regarding max./min. quantity on stock enables automated ordering of new parts.

This screen shows a Purchase Order and the Receive screen. Items are simply dragged to a store or to a container.

A receipt check screen advises the user about certification or other QA type checks to be performed at the point of receipt.

The approval of purchase order is supported by a workflow. The approver will be notified by email and must sign the purchase order electronically in the application.

OCS Maisy, additional modules

Besides the main modules, OCS Maisy consists of additional modules to handle special functionality.

OCS Notify enables the system to notify when tasks are assigned, jobs are due etc. Emails are trigged, based on customized rules. The system will inform users of predefined events.

Hour registration gives important input regarding cost control and improving the efficiency. Hours can be registered based on job or project. The registration is integrated as a part of the job functionality.

Continuous Improvement of Maintenance (CIM) enables the maintenance manager to reveal divergence and to obtain optimal use of costs and resources through adapted maintenance.

Environment Accounting helps you to track the balance of chemicals, contaminant etc due to environmental and health regulations.

PO Shipment will give you a complete status on your active purchases. You can easily update information such as shipping/vessel data, documents, follow-up and order information.

Third Party Rental is an efficient tool for tracking hired equipment and reducing costs. The module gives a full overview of all hired equipment, with status and costs, and prevents large extra costs by introducing better control of non-used hired equipment, and reducing cost by prevention of exceeding end hire dates or maximum hire cost.

Quotation is fully integrated with the system for rental or sale of equipment with a direct transfer of quotation lines to order lines by a simple change of status. This thus saves a lot of time and significantly reduces the risk for errors in the order.

OCS Services

Installation   Consulting   Training   Datamerge

OCS

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