ECOSUN CMMS

System for planning and management of maintenance processes and service.
Maintenance and service fully under your control.

FOR A RELIABLE OPERATION OF YOUR MACHINES AND DEVICES

MAINTENANCE AND SERVICE – THEY DESERVE YOUR ATTENTION

EcoSun CMMC is a software tool designed for an effective management of maintenance and service regarding machines, productive and non-productive devices and production lines, but also buildings and other objects. It is based on the registration of machinery and equipment, which includes information about their origin, including documentation, information on performance parameters, history of maintenance and servicing, and so on. Machinery and equipment registration is performed either separately or in groups, allowing the tracking device to be associated with lines, halls, operations …

A hands-on activity planner will never allow you to forget about an important service or planned maintenance of an important device. The work organizer will help you effectively manage your maintenance team, manage relationships with external service organizations, as well as organize your purchase and replacement of spare parts. A clear record of failures and service interventions will be available whenever you need to make the right decisions. The maintenance and servicing process will simply be under your control.

IT IS SIMPLE AND PRACTICAL

Planning, organizing, recording, checking, you can do it all easily and with an overview. With EcoSun CMMS, your work will always be well organized, your maintenance team members will always be in the right place at the right time and will have the necessary spare parts.

ALWAYS AND EVERYWHERE WITH AN OVERVIEW

Every maintenance manager wants to have things in full control. EcoSun CMMS is an invaluable helper for him. The information contained in the system database is helpful in correctly deciding on future maintenance and in critical situations with unexpected failures can quickly provide important information.

SIMPLE COORDINATION

In the event of extensive service interruptions, such as during technology shutdowns of production facilities and lines, EcoSun CMMS can effectively coordinate interaction with other work teams, external service organizations, and spare part suppliers.

SERVICE AND MAINTENANCE IT IS NOT ONLY ABOUT REPAIRS

Management's reports contained in EcoSun CMMS are a source of important information. In a transparent way, they inform the management about the use of the facilities they operate, the cost of their maintenance and servicing, and so on. No less important information is also the tracking of losses caused by downtime.

SYSTEM FEATURES

- Clear record of devices
- Categorization of registered devices according to the user's own criteria
- The possibility of incorporating registered devices into groups - line, operation, hall, etc.
- All device data in one place - technical parameters, description, instructions, documentation, drawings, photographs…
- Automatic generation of preventive maintenance plans in accordance with the manufacturer's instructions
- Schedule calendar – scheduling of regular checks, inspections, measurements, revisions…
- Evidence of repair requirements, schedule planning
- Management of service personnel and service teams, task assignment, performance check
- Notifications alert the upcoming repairs, inspections, measurements

- Checking the fulfillment of scheduled and unscheduled repairs dates
- Work report, employee performance tracking
- Evidence of used spare parts with the possibility of assignment to a specific equipment
- Maintenance history - evidence of failures and recording of their removal
- Management of spare parts warehouse - registration, quantity limits, automatic order creation
- Practical mobile application for out-of-office work
- Management overviews - Statistics, PivotTables, Charts
- Individual adjustment of display according to user's requirements
- Possibility of predictive maintenance programming - based on operational data
- The application can be supplemented with a register of reserved technical equipment (VTZ) - in accordance with the Decree of the Ministry of Labor and Social Affairs No. 508/2009 Coll. (implementation of revisions)

FEATURES, YOU WILL ENJOY

In developing the EcoSun CMMS, we have put great emphasis on its user-friendliness and practicality. The goal was to maximize user's experience. The saved time in everyday use will increase the efficiency and performance of your work.

INFOCENTRUM

Universal User Information Window with an overview of the most important events of the day.

PLANNING CALENDAR

Planning and monitoring of activities.

ENTERING OF TASKS

Entering own tasks and continuously tracking deadlines.

3DFILTER

Filtering, searching and grouping of records.
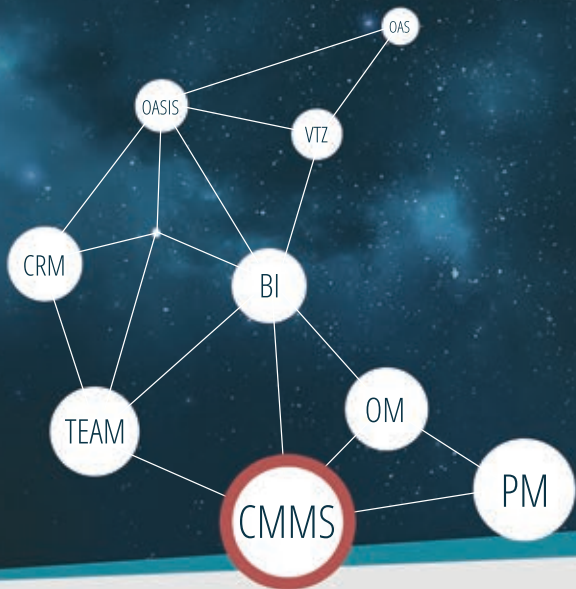
FULL TEXT SEARCHING

Full text searching in records will make your work more effective.

MS OUTLOOK

MS Outlook mail client cross connection.
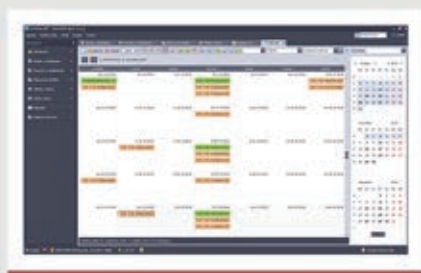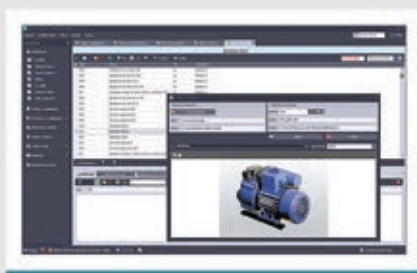
OAS
OASIS
VTZ
CRM
BI
TEAM
OM
CMMS
PM

CONNECTIVITY TO OTHER ECOSUN MODULES

Possibility to connect CMMS module to other EcoSun modules and create a multipurpose information system.
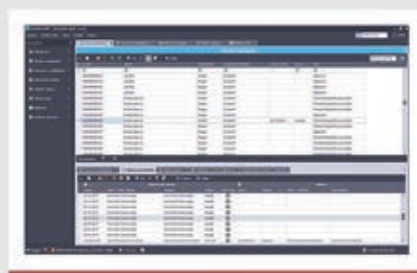
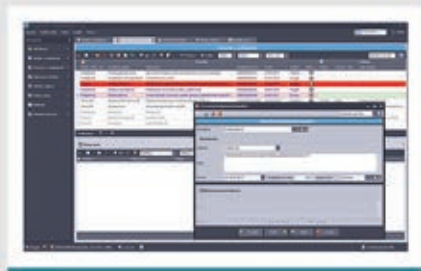# DESIGN THAT YOU WILL APPRECIATE

monthly calendar
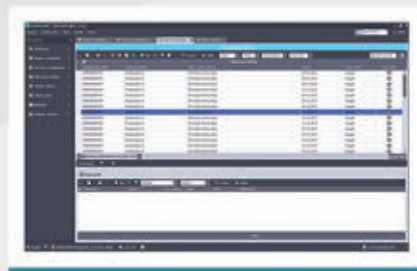

add an image to the equipment

equipment list

record of a breakdown (crash)

equipment card - maintenance plan

statement of work

10 FEATURES ESPECIALLY APPRECIATED BY IT ADMINISTRATORS

- All EcoSun modules form one ecosystem; the basic module interfaces are already included in the system.

- Software can use various database servers, such as MS SQL, MySQL, Firebird, and others.

- Data loading is performed in batches; therefore, the display speed on the user's monitor is not slowed down with even a bigger number of records in the database.

- The user settings of displaying data from the database in the spreadsheets (selection, order and column names, data format, editing lines, and sorting).

- Content settings and display of entry forms can also be done in groups or individually for each user.

- The system allows for individual customization of standard print compilations or the creation of custom compilations.

- All associated database columns are available when viewing data and creating custom print compilations.

- When exporting records to MS Excel, all current views and user settings are downloaded (selection, sequence and column names, data format, editing lines, sorting).

- All EcoSun modules enable to load and display recorded data in the form of a PivotTable, allowing the user to create their own views.

- Emails, documents and files associated with a service case are stored in a separate CRM database. You will appreciate this feature especially when you choose to delete or archive old emails, documents and files from the central corporate database.
With EcoSun CRM/PRM, you will never lose historically valuable information.