



LubInsight maintenance planner

CMMS* to boost
your productivity
through efficient
maintenance planning



TotalEnergies

*CMMS Computerized maintenance management software

The benefits offered by **TotalEnergies Lubrifiants**

Much more than just a software application, LubInsight maintenance planner also includes a complete support package:

1. Training

2. Personalised configurations

3. User support

4. Technical assistance



LubInsight maintenance planner is also available for mobiles

The management of your equipment using barcodes makes the application even easier to use, directly on your production site.

Operating systems for mobiles:

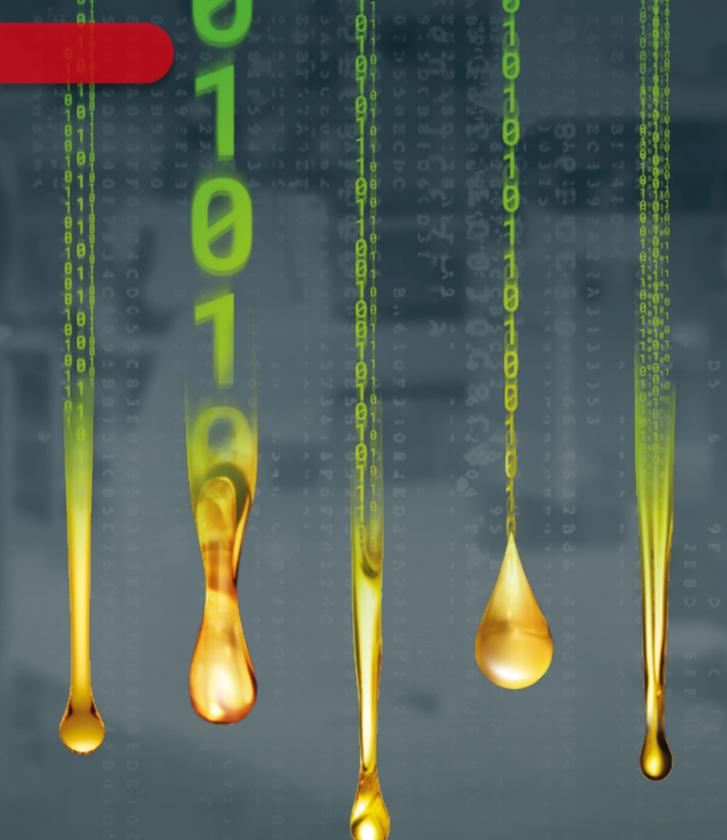


Windows 8, Android and iOS

Operating systems for computers:



Windows vista, 7, 8 and 10



Your challenges

- Do you want to **optimise your maintenance plan** and use a single software application for all your operations, including your oil analyses?
- Do you want to **boost productivity and control your costs**?
- Do you need to **simplify the traceability** of your lubrication operations?

Our solutions

TotalEnergies Lubrificants' latest generation **LubInsight maintenance planner software**.

LubInsight maintenance planner is built on the expertise of our engineers who are in daily contact with maintenance operators. It includes more than 20 years of experience in the field.

LubInsight maintenance planner is **easy to learn and easy to use**. It is operational after a short training session for your staff.



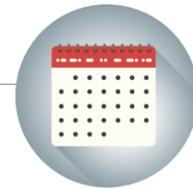
You manage the maintenance department:

- of a production plant
- of a fleet of vehicles
- of a ship

LubInsight maintenance planner software simplifies the maintenance of your equipments.

Organisation of preventive, condition-based and corrective maintenance

- Workload planning.
- Assigning work orders to the operators.
- Tracking history of operations.
- Triggering unscheduled operations.
- Checking points that are critical for the control of quality and safety programs



LubAnac

Management of oil analysis in service

- Triggering of oil sampling.
- Direct import into LubInsight maintenance planner of the results of analysis made by our labs.
- Archiving of physical and chemical characteristics, diagnostics and comments.
- Graphical monitoring of every measured characteristic.



Analysis of maintenance costs

- The cost of lubricants, maintenance products and labour.
- Report exported to Excel®.



Integrated document management

- Products: technical and safety data sheets, etc.
- Documents: internal procedures, instructions, maintenance guides, etc.
- External documents: standards, legislation, etc.
- Supplier contacts.



Monitoring of lubricants and spare parts stocks

- Forecasts and monitoring of the consumption of lubricants and spare parts.
- Order and delivery management.



Customised configuration of the software

- Integration of your data after a feasibility study.
- Simultaneous management of several maintenance plans.
- Data sharing on a network.
- Configurable access rights/permissions:

	access 1 Administrator	access 2 Operator	access 3 Consultation
• Design of the lubrication plan • Updates			
• Calculation of maintenance operations • Validation			
• Consultation of the lubrication plan, history, operations, analysis, etc. • Print-outs			

An example of the use of LubInsight maintenance planner in the agrifood industry

LubInsight maintenance planner can be configured to precisely meet the specific demands of your field of activity.

In agrifood, LubInsight maintenance planner will help you to deploy and monitor your HACCP* policy.

Hazard analysis and control of the HACCPs:

The 7 principles of HACCP

The solutions offered by LubInsight maintenance planner

Risk analysis	<ul style="list-style-type: none">■ Maintenance plan readings on site.■ Data entry in LubInsight maintenance planner.
Critical Point Control (CPC)	<ul style="list-style-type: none">■ Identification of the critical points.
Definition of the critical thresholds	<ul style="list-style-type: none">■ Allocation of the NSF H1 lubricants.■ Definition of the control analysis.
Establishment of a surveillance system	<ul style="list-style-type: none">■ Management of preventive and condition-based maintenance.
Corrective measures	<ul style="list-style-type: none">■ Management of the corrective maintenance.
Verification	<ul style="list-style-type: none">■ Scorecards for maintenance and critical points.
Documentation (HACCP plan)	<ul style="list-style-type: none">■ Document management.■ Maintenance history.

*HACCP : Hazard Analysis Critical Control Point



A major player

With our production, supply chain and commercial presence in more than 160 countries, we deliver a full range of lubricants.

Support and partnership

Thanks to local technical presence, we provide a high level of service to optimize your Total Cost of Ownership.

References & OEMs

TotalEnergies Lubrificants cooperates with equipment manufacturers to create high-technology products for optimal performance and production of your machinery.

5

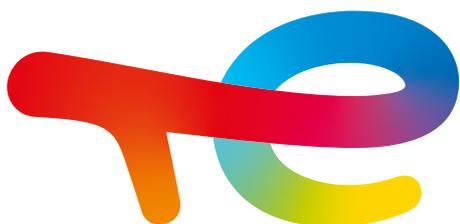
good reasons for choosing TotalEnergies Lubrificants

Innovation & Research

TotalEnergies Lubrificants invests in biotechnologies to find the most suitable components to reach energy efficiency through formulations designed in our Research Centers.

Quality and environment

TotalEnergies Lubrificants ISO 9001 and 14001 certifications are the guarantee of a long term commitment to quality and environment. From the initial design stage, our R&D teams seek to develop products that minimize toxicity risks and environmental impact.



TotalEnergies



lubricants.totalenergies.com



✉ ms.industry@totalenergies.com

Safety Data Sheets are available at ms-sds.totalenergies.com



TotalEnergies Industry Solutions