

SKF Lubrication Planner

Lubrication planning management software

The lubricant is the lifeblood of the machinery. That is why taking proper care of it, is vital to the machine's health and reliability. A good lubrication plan is more than having just the right lubricant. The so-called "5R concept" says the lubrication points should have: the **right** lubricant, in the **right** quantity, at the **right** time, at the **right** point, with the **right** method. The SKF Lubrication Planner is designed to help to handle these aspects in an easy and reliable way.



Basic features

- It helps to create a complete mapping of the lubrication points of a certain facility.
 A tree structure might be created from scratch, based on previous lubrication routines or imported from existing databases via MS Excel interface spreadsheet. The software has five levels of hierarchy and gives the possibility to assign a code, description and comments to every level of the tree.
- Completion of relubrication tasks lists with or without generating history records.
- Tools and spares required to perform lubrication tasks can be included in every one of them.
- If a certain section of the plant is temporarily shut down, the generation of the section's lubrication tasks can be frozen.

- History of last 500 performed lubrication tasks is saved for every lubrication point.
 This history can always be exported, or backed up with the whole database for future reference.
- SKF lubricants are loaded in the database by default. Nevertheless, any lubricant can be added to the database.
- Database management allows to backup, restore, or share it to avoid missing valuable information.
- The software is available in more than ten (10) different languages.
- Flexible routine generation. Updating a lubrication point updates all the future lubrication task lists generated.
- Partial closing of a routine is possible.
- Free license is granted for users registered at www.skf.com.

SKF Knowledge as added value – Unique features

In addition to the basic features, SKF has integrated its lubrication knowledge via unique features as:

- Advice on grease selection, relubrication quantities, frequencies and methods are provided for SKF greases.
 - This data is then saved in the database for future references.
- When using SKF SYSTEM 24 automatic lubricators, the software provides advice on the most suitable setting time.
- Colour coded identification of lubrication points via grease fitting caps and tags TLAC 50, which perform two tasks at the same time:
 - protect the grease fitting from external sources of contamination
 - provide a space to affix a label with main identification data
- SKF knowledge about best practices for lubrication is condensed in guidelines available for SKF Lubrication Planner users. These guidelines are intended to serve as a guide for the user to build up complete lubrication protocols.





Benefits

- SKF Lubrication Planner constitutes a great tool to minimise human failures as per the included suggested procedures to perform lubrication tasks and all the useful tools that help the user to enhance their lubrication knowledge
- SKF Lubrication Planner helps to turn the tacit knowledge of the lubrication personnel into explicit and precise information, securely stored, managed and available for all the lubrication team.
- The SKF Lubrication Planner structure allows managing flexible routines, instead of fixed ones. It means that when a change is done in the parameters of a certain lubrication point, there is no need to additionally update any lubrication routine, as they are generated in a flexible way when printed.
- An additional benefit of the flexible routines is that every lubrication point is considered individually. This means the lubrication routines can always be "closed" with as many tasks as accomplished. Those tasks not performed will be automatically displayed in new tasks lists the next time.

 The possibility to "turn off" a certain point combined with the flexible routines scheme, avoid having false lubrication tasks in the routines.

How to get it

Just visit us at one of the following pages and look for the "SKF Lubrication Planner" link.

- www.mapro.skf.com
- www.aptitudeexchange.com
- www.skf.com/lubrication

Registration and log in is required prior to downloading the software. This process is quick, easy and free of charge.

Grease fitting caps and tags TLAC 50

In conjunction with the SKF Lubrication Planner software, grease fitting caps and tags, offer a complete solution to protect lubrication fittings from external contamination and properly identify them at the same time.

Once the structure of the plant is created in the SKF Lubrication Planner, the software can automatically generate a label including the point code, lubricant, criticality and required relubrication quantity and frequency.

- In order to print these labels, printable stickers sheets are supplied.
 Just a laser printer is required.
- Every printable stickers sheet contains 48 stickers that can be affixed on the plastic tags of the lubrication points.
- Plastic tags come in five (5) different colours and are provided in boxes of 50 pieces of the same colour plus two printable stickers sheets.



Technical data	
Description	Value
Label dimensions	45 × 21 mm
Material	LLDP + 25% EVA
Temperature range	from -20 °C up to 80 °C
Suitable for grease fitting sizes	G1/4, G1/8, M6, M8, M10 and grease fitting head
Designation	Description
TLAC 50/B	50 blue cap and tags + 2 printable stickers sheets
TLAC 50/Y	50 yellow cap and tags + 2 printable stickers sheets
TLAC 50/R	50 red cap and tags + 2 printable stickers sheets
TLAC 50/G	50 green cap and tags + 2 printable stickers sheets
TLAC 50/Z	50 black cap and tags + 2 printable stickers sheets
TLAT 10	10 printable stickers sheets



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