

CALCULATION PROGRAM FOR SORMAT FIXING PRODUCTS

TRUSTFIX
MORE CALCULATION POWER FOR PROFESSIONALS.



TRUSTFIX – IT WORKS FOR YOU TOO! TRUSTFIX is probably the easiest and most effective calculation program there is for fixing products. TRUSTFIX is designed to help and support you in your daily work when making calculations related to Sormat products. All based on the international ETAG guidelines.

Even though TRUSTFIX is a powerful calculation program including dozens of functions, it is amazingly easy to use. With TRUSTFIX in your computer, you can compare different fixing options, calculate secure fixing solutions, choose the right products for each project, and finally have the results in one document.

ARE YOU READY? TRUSTFIX runs on a normal personal computer. You can use it from the TRUSTFIX CD or download it to your own computer from Sormat's internet site free of charge. Once installed, you can update it online, also free of charge.

LET'S GO! TRUSTFIX's user interface is simple and logical. There are five main sections: Project, Numeric Input, Graphic Input, Results and Output. Each of these sections supports your project design and gives you reliable information on proven fixing options. And when you have finished the calculations, you can save and print them as a PDF file.

LESSON 1 PROJECT

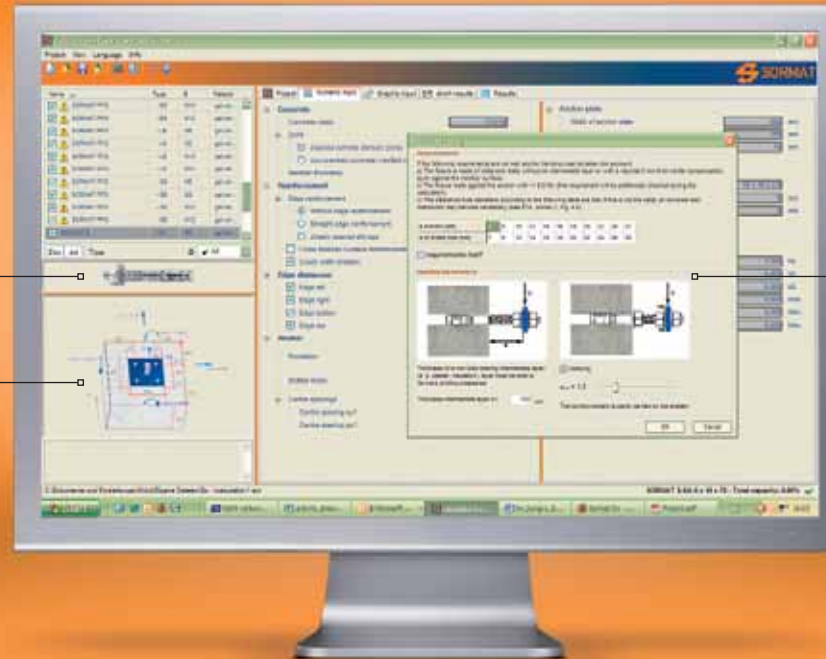


THIS IS THE START. In this section you can enter all project-related information such as project name, order number, designer's and engineer's details and author's contact information. Any information entered can be saved and used again, and it will also appear on the output printouts.

NUMERIC INPUT LESSON 2

The picture always illustrates the product in question.

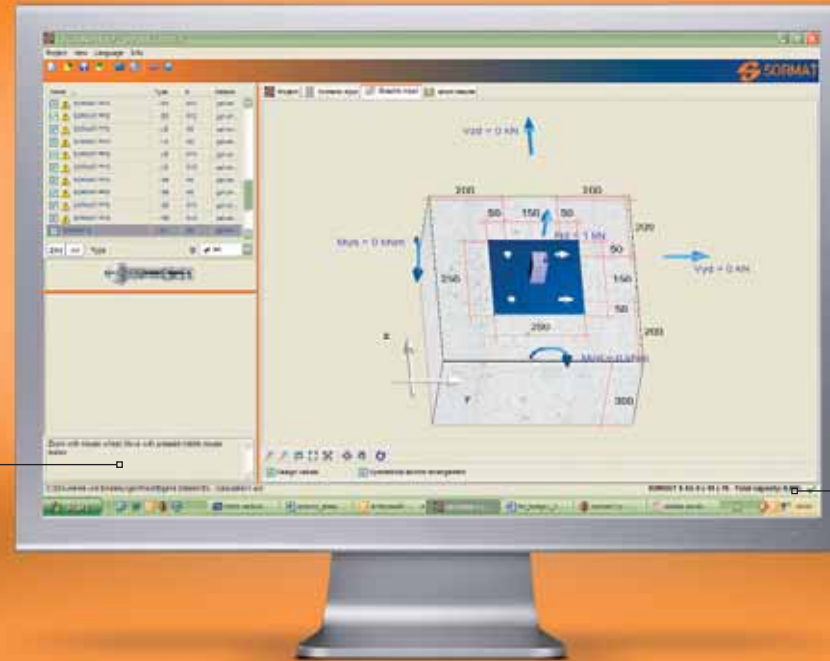
The interactive visualisation of the application allows constant control of all entered data.



Further explanations and details are provided where more in-depth information is required.

ALL INFORMATION related to the fixing can be entered here in tabulated form. Concrete grade, reinforcement and geometry, anchor constellation, plate geometry and applied loads – they are all included. To make your life even simpler, anchors can be pre-selected individually from the top left corner by size, type or steel grade. A picture of the selected product is always shown on the screen and entered parameters are visualised, too.

LESSON 3 GRAPHIC INPUT



Interactive help provides continual assistance.

Capacity utilization or exclusion criteria are constantly provided for the selected anchor.

ALL FIXING-RELATED INFORMATION can also be entered directly into the graphic. This feature can be accessed by clicking on the graphic at the bottom left corner or by clicking on the Graphic Input tab. The graphic can be zoomed gradually focusing on the loads or on the plate, rotated or shifted with a pan function. What could be simpler!

RESULTS LESSON 4

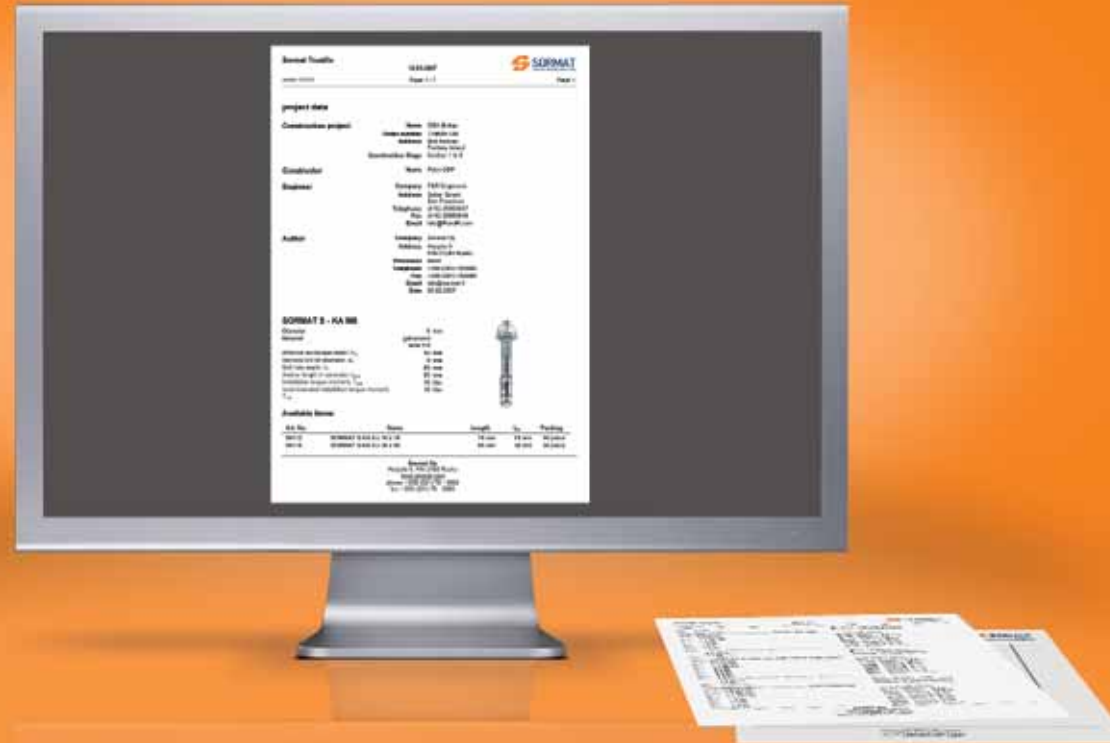


In the Short Results view, a summary of the results is shown for each selected anchor.

In the Results view, a green or red comment provides quick information about the products' suitability

TRUSTFIX GIVES YOU THE RESULTS YOU NEED. Select Short Results and you get results for each selected anchor with graphic. Click the Results tab for an overview. Here you will get a summary of all the selected anchors in one list. It tells you which anchors are appropriate for your case and which are not. If not, a short explanation is given.

LESSON 5 YOUR CALCULATIONS, SIR



TRUSTFIX IS NOT ONLY A CALCULATION TOOL. It is a program that gives you ready-to-use files to be included in your design documents. Every calculation you do with TRUSTFIX can be printed on paper or saved in a PDF file. This final document, called the Output, includes comprehensive information down to the very last detail.



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TRUSTED FIXINGS SINCE 1970. TRUSTFIX software has been developed for one of Europe's leading fixing product specialists, Sormat Oy. Finnish Sormat Oy has over 30 years of experience in designing and manufacturing high quality fixing products for demanding professional use. With TRUSTFIX you can calculate secure fixing solutions with the following products.

- Through bolt S-KA(H)
- Shield anchor PFG
- Multi-Monti screw anchor MMS
- Injection anchor ITH
- Chemical capsule anchor KEM
- Liebig Safety bolt

LOADED WITH SPECIAL FEATURES. As a TRUSTFIX user, you can do complex calculations in no time. Besides the easy-to-use user interface, there are some very practical special features, too. For example, if at any point while using the program you need help, there is a window at the bottom left corner to advise you. With TRUSTFIX you can also choose your operating language from a list. Or how about zoomable product pictures with detailed technical information.

ALWAYS FRESH WITH FREE ONLINE UPDATES. The TRUSTFIX calculation program is continuously being improved and updated in order to meet users' requirements. Updates include product improvements and new product range extensions, for example. You can download the latest version of TRUSTFIX completely free of charge by using the Internet update function in your TRUSTFIX program. Just follow the on-screen instructions and your software is always up-to-date.

GET TRUSTFIX NOW! TRUSTFIX is free software for professionals. You can download it from Sormat's internet site www.sormat.com or get it from your local Sormat fixing product dealer on a CD.