

Stabicad¹¹

BIM software for the MEP engineer



**WE ARE
BIM LIVE!**

Discover all the reasons for choosing Stabicad:

stabiplan.com/stabicad11

4 Reasons for choosing Stabicad

Stabicad ties in with the design practice of any engineer.

Stabicad 11 is the number one in design software for electrical and mechanical engineering. Regardless of the platform (Revit or AutoCAD) and the level you are working on. Stabicad provides you with the tools to participate in any conceivable BIM project; from serial residential construction right through to the most advanced utility projects.

1

More productive engineering

Realize a high-quality installation in the shortest time possible.

2

High-quality content

Direct link to up-to-date content and relevant manufacturer information.

3

Integrated calculations

Modeling and calculating within one model prevents errors and duplication of work.

4

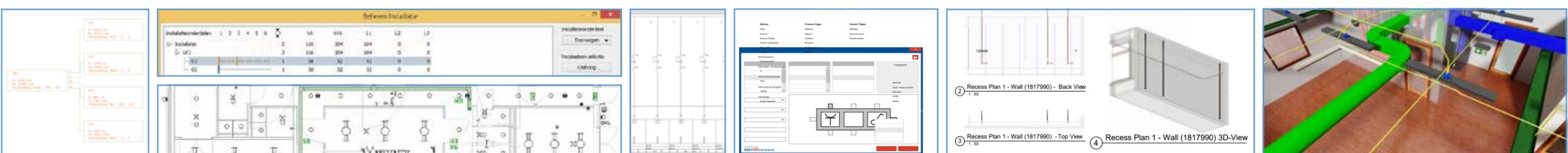
Reliable knowledge partner

Experiences from our client base, own expertise and partners' expertise within their specific field are the basis for quality.

'Stabicad for Revit enables you to set up, dimension and calculate your model quickly; it is a highly intelligent program.'

Edgar Movsisyan, BIM-modeler for the Pontsteiger Amsterdam







'The BIM software from Stabiplan enables us to work more efficiently with our building partners. This ultimately results in shorter lead times, transparency, clear communication and time gain.'

Corné Maas, Project Manager, Hoppenbrouwers



More productive engineering

Save time with these powerful tools

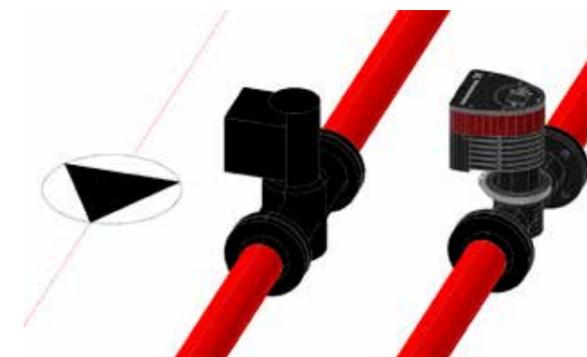
Stabicad enables engineers to keep up with the latest BIM developments thanks to the reliable performance and proven productivity tools. This is in direct response to the shorter turnaround times and higher delivery requirements for installation projects that a recovering market demands.

All parties involved in a building project are aware that the market has picked up again. Big challenging projects and plenty of room for innovation have an influence on the installation, the design process and maintenance. Residential construction has gained new momentum and is becoming more sophisticated thanks to high-tech facilities. The Stabicad 11 functionality prepares MEP engineers for meeting the demands that are inherent to these developments.

From generic to specific

Change the model easily

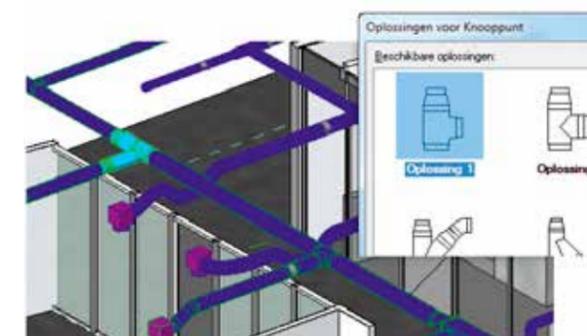
In Stabicad, you can easily change your model from generic, via specific, to detailed and back again. This way, the information level of the model changes as the development phases progress. Elements are given a unique coding from the schematic diagram, so that it is clear which articles are present throughout the entire life cycle of the model.



Nodesolver

Complex node connection

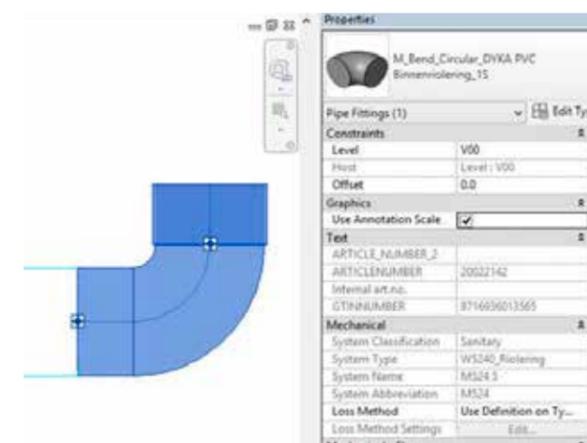
During the modeling process, the nodesolver shows various possibilities for connecting pipes and ducts, including fittings. Where Revit stops, the nodesolver goes further. All solutions can actually be made and all article information in the model is accurate. In 2D or 3D, one or several nodes; this tool solves it.

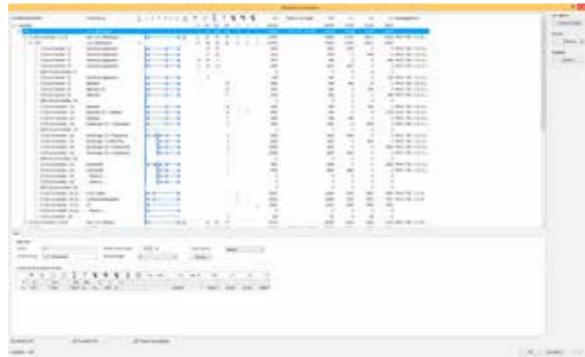


Stabicad Autorouting

Fast specific modeling

With Stabicad Autorouting, specific and undefined systems such as ducts, pipes and cable ducts become dynamic. This means that when you modify the dimensions (such as diameter) of a system, the specific properties (article number, etc.) also change automatically. This enables you to draw and change quickly and easily, always with guaranteed up-to-date data from the cloud.

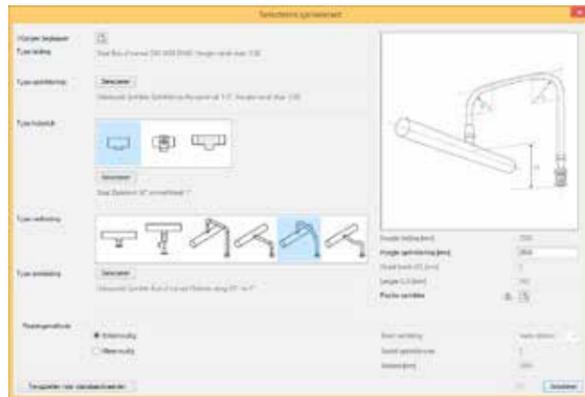




Panel schedule manager and scheme

Manage all high and low voltage installations

An overview of all panels, single and multi-phase groups, lighting and power groups and power distribution. The diagram will be automatically drawn and/or updated based on the installation overview. The symbols in the panel schedule have been standardized and the layout is flexible.



Sprinkler systems

Modeling and calculation in one

From the multiple placement of sprinklers with any desired connection right through to calculating drawn systems. Content of sprinkler manufacturers is fully integrated into the software. Even flexible pipe drawing is supported, because the minimum bending radius can be entered.



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MEPcontent
The BIM library for MEP engineers

Trade information

Take the step from model to order

Bestanden	ETIM-artikeldata	Prijs en voorraad	Beoordelingen en reacties	
Groothandel	Brutoprijs	Korting	Inkoopprijs	Voorraad
Wasco	€ 1.199,00 / st	42,6%	€ 687,99 / st	125
TU	€ 1.199,00 / st	14,0%	€ 1.031,14 / st	67
Solar	€ 1.199,00 / st	43,0%	€ 684,00 / st	80

Objects in your design can be linked to trade information, for example from 2BA, Syntess and other ERP or wholesale systems. By linking a personal account to that of Stabicad, it is possible to display stock and price information (including discount agreements) on articles during the modeling process.

MEPcontent

The largest BIM library for MEP engineers

To achieve technically accurate models and drawings, it is crucial to have up-to-date 3D content. Content that complies with the European MEPcontent Standard (EMCS), to ensure that a Revit project contains uniform and accurate information. MEPcontent offers you an online platform that meets this need. This applies to both electrical and mechanical engineering for use in Revit and AutoCAD, and, of course, is in line with the manufacturers' and suppliers' product lines. Your free MEPcontent account gives you direct access to more than 500,000 articles. SStabicad users who subscribe to MEPcontent, also benefit from unlimited access to all manufacturer-specific parametric data for complete product lines.

Read more succes stories at stabiplan.com/bimlive

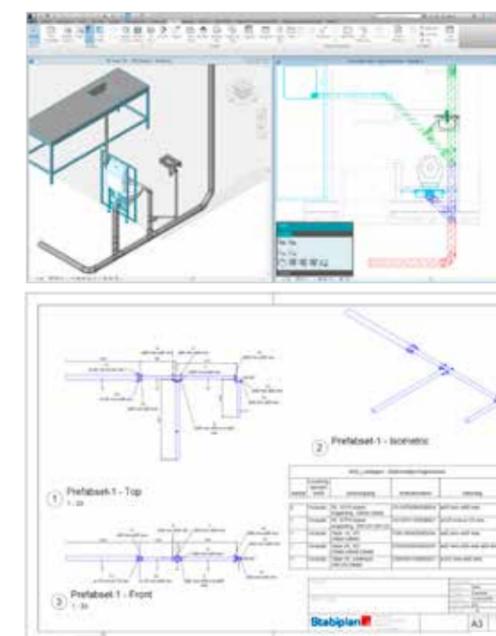
Optimum workflow thanks to prefab in BIM



Serial residential construction is the core business of Bremán Zuid.

They have been using Stabicad for more than 20 years now for designing sewers, mechanical ventilation, gas and central heating. To achieve an optimum workflow, Stabicad for Revit is also used for prefab and calculation.

Alwin Vos is 3D BIM engineer/work planner at Bremán Zuid: "You really save time in BIM as soon as you extract the prefab drawings from your Revit model. This way, they are generated directly from the installation and it is no longer necessary for us to work with the Exchange function. As we frequently work with prototype houses and have a lot of basic prefab drawings/order lists from previous projects, the transition from AutoCAD to Revit is somewhat slower than we would like. The prefab functionality in Revit is, in any case, certainly a step forward. We order products directly from within the model. Installations and serial residential construction are relatively transparent in terms of calculations. Nevertheless, it is great to be able to show the client that the model is accurate. We use the Stabicad integrated air duct calculations for this purpose."





BIMme

The community for MEP engineers

BIMme is the platform where thousands of MEP engineers learn and share their experiences working with BIM, Stabicad, AutoCAD, Revit and MEPcontent. You can ask questions, vote and discuss new software features and meet other engineers. You will also find the Stabitips, short practical films, here. In short, BIMme is the number 1 website for any MEP engineer!

support.stabiplan.com

Training center

Learn when and where it suits you

We will be pleased to teach you all about using Stabicad and Autodesk products efficiently and effectively, and about BIM and the installation sector. You can follow one of our training courses; on site or in one of our own Autodesk Authorized Training Center, always by qualified teachers with experience in installation technology. Stabicad is also used in secondary and higher level education to train future engineers in using our software.

stabiplan.com/training



Autodesk Gold Partner

Tailored advice

As Gold Partner and European MEP Reseller of Autodesk®, Stabiplan has all the necessary know-how to advise you on the best solution in the area of installation design. The AEC Collection is specially available to engineers and offers access to various Autodesk products, such as Navisworks, 3ds Max, AutoCAD en Revit. It offers added value in relation to the flexibility and user-friendliness of the Autodesk software.



They are BIM LIVE!

A selection from our 10,000 users



“The fact that we can work in BIM with Stabicad for Revit is a deciding factor in winning good projects. In this specific sector, it’s get on board or pull out.’

René Kamer, Head of Implementation



Interested?

Please do not hesitate to contact us.

 + 40 268 31 11 40

 info@stabilan.ro



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