

**info** GIPS is a Windows-based graphical planning and information system for urban sewer systems. It is integrated into the leading CAD tool "AutoCAD", and offers powerful and easy-to-use options for visualizing, modeling, analyzing, and judging a sewer system. GIPS can be purchased as an "all-inclusive" software package (with an integrated AutoCAD-OEM version), or separately as an extension for an existing AutoCAD license.

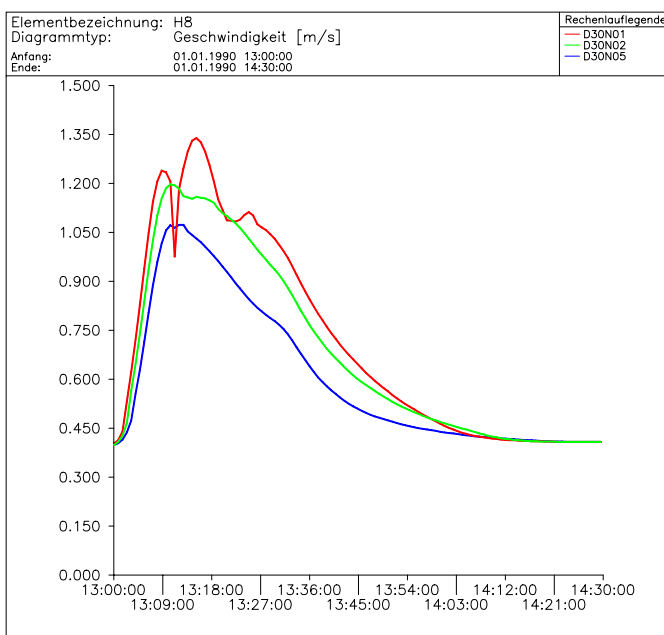
GIPS lets you create and edit all elements (as e.g. pipes, manholes, pumps, buildings, troughs, and trenches) interactively. It allows you to individually configure layout options like colors, text styles, etc., and supports the visualization and analysis of data on separate layers. Different view options are available (horizontal plan view, profile view, and hydrograph view). Moreover, you can quickly visualize simulation results. A digital surface model lets you derive from surface information and elevation points, a three-dimensional surface plot.

All data of the sewer network are stored in a MS Access database. This database is also used by other itwh applications, namely HYSTEM-EXTRAN and GIPS-Light, which allows you to directly share your GIPS database with these applications. In addition to that, GIPS supports several other file formats like e.g. ISYBAU, TIFF, DXF, and CSV. Last but not least, the application can be expanded by the itwh "GipsOi" tool which lets you generate within your GIPS project inspection plans that use the results of an optical inspection.

Pictures can tell you more than figures. Make use of GIPS's flexible and powerful capabilities to get a quick and sound visualization of your simulation results and your project design.

## System requirements

- ◆ recommended: Windows 2000 Professional, Windows XP Professional
- ◆ Intel Pentium III-compatible processor



- Hydrograph view within GIPS

For further information and/or a quotation, please contact:

**itwh - Institut für  
technisch-wissenschaftliche  
Hydrologie GmbH**

Engelbosteler Damm 22  
D-30167 Hannover  
Phone +49 (511) 97193-0  
Fax +49 (511) 97193-77  
E-Mail: [itwh@itwh.de](mailto:itwh@itwh.de)  
Internet: [www.itwh.de](http://www.itwh.de)