

EXHIBITOR LISTING

3R Software Solutions Germany EN03

3R Software Solutions is a partner to many manufacturers of bending machines. The company's software is used extensively in German shipyards such as Blohm + Voss, NSWE, and Aker Warnow, as well as in the automotive and plant construction industries.

The company's Kolli bending simulation, now in its seventh generation, has become a benchmark for collision testing software and can be customised to meet most user demands.



 3R's Kolli bending simulation software

Interfaces to the most common third party programs are available, including Tribon, AutoCAD, Inventor, Medusa and UniGraphics, while interfaces to other software can be implemented if required.

Rather than forcing the user to select from a list of pre-created models, Kolli 7 includes editor modules for tools, machines and materials. These allow users to create three-dimensional models of the exact machines and tools used in their pipe shop.

Special and multi-layered tools can be created in minutes, and modifications and extra features of machines can be included when the model of the machine is created.

and the program independently looks for alternative solutions if a collision occurs during simulation.

Using other 3R programs, like the RoniBase database program or the RoniCAD construction program, the user can create an integrated software framework. Because every program accesses the same database, there are no compatibility problems, since every program uses the same data.

Therefore clients will be capable of streamlining and controlling the entire fabrication process, from planning and construction to quality control. Progress of individual jobs can be checked at any point, so that the operator is always aware of the production status of every item.

The features of Kolli, RAMP, RoniCAD and other 3R Software Solutions programs are customised for the user, making the programs both easy to learn and comfortable to operate.

Website: www.3-r.de