



Virtual virtues

Visitors to CGTech's stand at Offshore Europe will be able to witness firsthand the next major version of Vericut CNC machine simulation and optimisation software on Stand 1138 at Offshore Europe, Aberdeen, taking place from September 8-11.

Headquartered in Irvine, California CGTech specialises in NC/CNC simulation, verification, optimisation and analysis software technology for manufacturing.

Vericut is software that provides a machine tool

environment where CNC programmers can test and optimise CNC programs virtually without any actual machining taking place. This is particularly useful with complex multi-axis, multi-function CNC machines which are used extensively in the oil and gas industry.

The stand at OE2009 will feature a simulation gallery showing examples of Vericut applications in the oil and gas, power generation, aerospace and automotive industries. Simulations will be included

for all leading CNC machine tool manufacturers including DMG, Mori Seiki, Makino, Matsuura, Mazak, WFL, Hermle and Chiron.

Used extensively on a global basis, Vericut features interfaces to all leading CAD/CAM/PLM systems including Catia V5, Siemens NX, PTC, MasterCAM, EdgeCAM and GibbsCAM, and interfaces are also available from Delcam, for PowerMill, Open Mind for HyperMill, and Misler for TopSolidCAM.

Vericut 7 features

significant performance improving enhancements that reduce the time required for manufacturing engineers to develop, analyse, inspect and document the CNC programming and machining process. Instead of concentrating on new features or add-on modules, CGTech developer resources have focused on diligent code optimisation and customer driven enhancements.

"Vericut has been reorganised with a new user interface for maximum

efficiency," says Bill Hasenjaeger, product marketing manager. "Not only is the software extremely stable and significantly faster, it has never been easier to set up a Vericut project. This release will set a new standard as one of the world's most advanced CNC simulation systems."

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www.pesmag.co.uk/cgtech
 Stand 1138

E90/110/120/ 150/175 Oil and gas industries



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