



<p>In this issue:</p> <ol style="list-style-type: none"> 1) ImageGrafix Participating at the Middle East Manufacturing Exhibition (MEMEX 2008) 2) Current Versions of COADE Software 3) CADWorx User Conference will take place October 20 - 22, 2008 in Houston, Texas 4) ImageGrafix Software FZCO signed up Representative agreement with HTRI 5) ImageGrafix Software FZCO signed up Reseller Agreement with Planit Software Ltd. 6) Important announcement for all customers using AutoCAD® 2006 and AutoCAD 2006 based products 7) Autodesk Releases NavisWorks 2009.1 Portfolio 8) Autodesk Labs Offers Inventor Plastic Features Tech Preview 9) PIPENET Vision 1.32 is now available! 10) Advance Steel – CAD/Design tool for Construction 11) Foundation Design - Integrated with Leading Plant Design Systems 12) Why to use FE107 instead of WRC 107 or WRC 297 	<p style="text-align: right;"> Print Version</p> <p>In this issue (Q3-2008) :</p> <ol style="list-style-type: none"> 1) ImageGrafix Participating at the Middle East Manufacturing Exhibition (MEMEX 2008) 2) Current Versions of COADE Software 3) CADWorx User Conference will take place October 20 - 22, 2008 in Houston, Texas 4) ImageGrafix Software FZCO signed up Representative agreement with HTRI 5) ImageGrafix Software FZCO signed up Reseller Agreement with Planit Software Ltd. 6) Important announcement for all customers using AutoCAD® 2006 and AutoCAD 2006 based products 7) Autodesk Releases NavisWorks 2009.1 Portfolio 8) Autodesk Labs Offers Inventor Plastic Features Tech Preview 9) PIPENET Vision 1.32 is now available! 10) Advance Steel – CAD/Design tool for Construction 11) Foundation Design - Integrated with Leading Plant Design Systems 12) Why to use FE107 instead of WRC 107 or WRC 297 <hr/> <p>ImageGrafix Participating at the Middle East Manufacturing Exhibition (MEMEX 2008)</p> <p>We are pleased to announce that we are exhibiting at MEMEX 2008 in Abu Dhabi from November 23-25, 2008. We will be showing the latest Autodesk Mechanical/Manufacturing Solutions (incl. Autodesk Inventor 2009, AutoCAD Mechanical 2009, AutoCAD Electrical 2009) and other CAD/CAM/CAE Solutions including AlphaCAM, RADAN and EdgeCAM. The exhibition will be at Abu Dhabi National Exhibition Centre and you can find ImageGrafix at Stand No. 9C12.</p> <p><i>More Information ? Visit www.memexnews.com</i></p> <hr/> <p>Current Versions of COADE Software</p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>Product</th> <th>Version</th> <th>Build Number</th> <th>Build Date</th> </tr> </thead> <tbody> <tr> <td>CADWorx</td> <td>2009</td> <td>20080722</td> <td>July 22, 2008</td> </tr> <tr> <td>CAESAR II</td> <td>5.10</td> <td>080512</td> <td>May 12, 2008</td> </tr> <tr> <td>CodeCalc</td> <td>2008</td> <td>080509</td> <td>May 2008</td> </tr> <tr> <td>PV Elite</td> <td>2008</td> <td>080509</td> <td>May 2008</td> </tr> <tr> <td>TANK</td> <td>3.10</td> <td>080929</td> <td>Sept 29, 2008</td> </tr> </tbody> </table> <hr/> <p>CADWorx User Conference will take place October 20 - 22, 2008 in Houston, Texas</p> <p>CADWorx User Conference will take place October 20 -22, 2008 at the Crowne Plaza North Greenspoint in Houston, Texas. 54 total sessions will focus on CADWorx Plant, P&ID, Steel, Equipment, ISOGEN, Database Management and interoperability with CAESAR II and PVElite.</p> <p><i>More Information ? Visit http://image-grafix.com/2008cadworxuserconference/</i></p> <hr/> <p>ImageGrafix Software FZCO signed up Representative agreement with HTRI</p> <p>Heat Transfer Research, Inc. (HTRI) is the global leader in process heat transfer and heat exchanger technology. Founded in 1962, their industrial research and development consortium serves the engineering needs of more than 850 corporate member sites.</p> <p>HTRI <i>Xchanger Suite</i>® is an integrated graphical user environment for the design and rating of heat exchangers. All software components of the suite—<i>Xace</i>®, <i>Xfh</i>®, <i>Xhpe</i>®, <i>Xist</i>®, <i>Xjpe</i>®, <i>Xphe</i>®, <i>Xspe</i>®, <i>Xtlo</i>®, and <i>Xvib</i>®—work together.</p> <p>ImageGrafix is proud of this relationship and happy to bring the products and services of HTRI to the Middle East market. For more information on HTRI's Xchanger Suite software product and membership details, please visit www.htri-net.com</p> <hr/> <p>ImageGrafix Software FZCO signed up Reseller Agreement with Planit Software Ltd.</p> <p>Planit is one of the largest suppliers of CAD/CAM solutions in the global manufacturing arena. Planit serves customers throughout the world with design and manufacturing software solutions (CAD/CAM) for metalworking, woodworking and stone-cutting industries. It is the world's largest supplier with more than 85,000 industrial seats installed at thousands of customer sites around the world. Leading Planit brands are Alphacam, Cabinet Vision, Cabinetware, Edgecam, and Radan.</p> <p>Alphacam is a leading CAD/CAM software solution for the woodworking industry. Alphacam is used in the manufacture of many types of components, from simple routed parts to complex 5-axis furniture components.</p> <p>Radan provides the total CAD/CAM solution for the sheet metal industry.</p> <p>Edgecam is a complete CAM software solution for production machining and mold & die applications. EdgeCAM has an extensive range of 2-5 Axis milling, turning and mill/turn strategies with seamless CAD integration and sophisticated automation tools.</p> <hr/> <p>Important announcement for all customers using AutoCAD® 2006 and AutoCAD 2006 based products</p>	Product	Version	Build Number	Build Date	CADWorx	2009	20080722	July 22, 2008	CAESAR II	5.10	080512	May 12, 2008	CodeCalc	2008	080509	May 2008	PV Elite	2008	080509	May 2008	TANK	3.10	080929	Sept 29, 2008
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We would like to inform you of some important changes regarding your software license(s) of AutoCAD 2006 and based products. On 14th March 2009, Autodesk® will no longer support upgrades and cross upgrades from AutoCAD 2006 and based products. ImageGrafix Software FZCO, the "Autodesk Authorized Mechanical Partner" in the UAE, proudly announces a special upgrade promotion as follows:

Upgrade or Cross Upgrade your AutoCAD 2006 and AutoCAD 2006 based product to AutoCAD® Mechanical 2009, AutoCAD Electrical 2009 or Autodesk Inventor 2009 and get a special discount as below:

Special Discount	Validity
10% discount	Valid until 15th January 2008

Plan your upgrade now to benefit from extremely attractive upgrade discounts and ask about Autodesk® Subscription, which provides the latest technology, online support, eLearning and budget predictability.

For more details and pricing please contact Mr. Shaju Joseph at shaju@image-grafix.com and Mobile: 050-5510743.

Autodesk Releases NavisWorks 2009.1 Portfolio

Autodesk has announced the release of **Autodesk NavisWorks 2009.1** software products, supporting the company's efforts to help make the building information modeling (BIM) process more accurate and reliable for plant designers and architecture, engineering and construction (AEC) professionals. The NavisWorks software products aid project model understanding and include a real-time environment for rapid review, offering a more reliable way to validate, challenge and check detailed designs.

Autodesk NavisWorks Review - for standard, real-time review and model aggregation

Autodesk NavisWorks Simulate - includes Autodesk NavisWorks Review and adds timeline and 4D capabilities

Autodesk NavisWorks Manage - adds clash detection and interference management functionality

Autodesk NavisWorks Freedom - a free viewer for files in Autodesk NavisWorks NWD and 3D DWF formats.

The updated version of the Autodesk NavisWorks line of products now also provides support for Revit assembly codes for "symbol" element types, properties support for new style DWF files (as exported from Revit), Asta Powerproject V10 support, AutoCAD Mechanical 2008 64-bit support, 64-bit exporters now included in the main installer, Vico Constructor 2008 support and enhancements to application programming interface.

More Information? Visit <http://usa.autodesk.com/adsk/servlet/index?siteID=123112&id=10571060>

Autodesk Labs Offers Inventor Plastic Features Tech Preview

Autodesk has announced the availability of the **Autodesk Inventor Plastic Features Technology Preview** on Autodesk Labs. This preview version of Autodesk Inventor software—the foundation of the Autodesk solution for Digital Prototyping—showcases exciting new technology that significantly simplifies the design of plastic products by allowing designers and engineers to automatically create thin-walled plastic parts and features such as grills, rests, bosses, snaps, lips, grooves and fillets.

In combination with Autodesk industrial design products and recently acquired PlasoTech advanced product simulation technology and Moldflow injection molding simulation technology, the Inventor Plastic Features Technology Preview further strengthens the Autodesk solution for Digital Prototyping in all markets where plastic parts are required.

More Information? Visit <http://usa.autodesk.com/adsk/servlet/index?siteID=123112&id=4246282>

PIPENET Vision 1.32 is now available!

All **PIPENET** users with valid Maintenance, Updates and Support can register and download the new PIPENET VISION 1.32 version. Visit the Registration Page of www.sunrise-sys.com and add the words 'Service Pack' in the comments box.

Spray/Sprinkler Autolayout is a new feature requested by Fire Protection experts. Network modelling is now astoundingly fast with a choice of instant tank configurations and general area protection. Autolayout is an automated schematic tool.

More Information? Visit <http://image-grafix.com/software-packages/pipenet.html>

Advance Steel – CAD/Design tool for Construction

Advance Steel is a major extension of AutoCAD® that accelerates structural steel modeling and automatically creates the general arrangement drawings, fabrication drawings, material lists and NC files. Advance Steel is specially developed for the steel industry to increase design productivity and production quality.

Key Features:

- Creation of GA Drawing
- Automatic high-quality workshop drawing
- Highly user configurable drawing styles
- Complete standard catalogues like AISC, UK, DIN, JIS etc
- Intelligent Joint Connections
- Automatic Bill of Materials
- Automatic DSTV NC file
- Exchange models from PDS and PDMS

More Information? Visit <http://www.image-grafix.com/software-packages>

Foundation Design - Integrated with Leading Plant Design Systems

Dimension Solutions, Inc., the world's leading Advanced Foundation design solutions provider from concept to constructions got the tight integration with the leading Plant Design systems like ACE Frameworks, VANTAGE PDMS, COADE PV Elite and Georgia GTStrudl. Advantages of above integration are as follows:

- Automatically generate a complete 3D foundation model in PDMS or Frameworks plus after a foundation design is completed in the **Foundation3D** for soil and pile supported foundations saves significant design and modeling time.

- Extracts meaningful information from COADE PV Elite such as geometry, operating, test weights and other information required to complete foundation design for equipments supports in Foundation3D.

- Extracts meaningful information from GT Strudl designed superstructure such as support geometry, and reactions and completes the foundation design of the superstructure in the foundation design.

More Information ? Visit <http://www.image-grafix.com/software-packages>

Why to use FE107 instead of WRC 107 or WRC 297

FE107 uses finite element technology to provide stress analysis of nozzle connections on pressure vessel and piping (PVP). FE107 replaces WRC 107 as a calculation tool that can be applied when WRC 107 correlational methods are limited. The following list summarizes areas where WRC 107 and WRC 297 are considered weak, or where there is cause for concern.

- $d/D > 0.5$
- $t/T > 1.0$
- Pad reinforced nozzles
- Hillside or laterals
- Area replacement rules for pressure are barely satisfied and large diameter divided by thickness ratio (D/T)
- Temperatures are approaching the creep regime
- Cycles are greater than 5000
- Design and operating conditions are approximately the same
- The load consists of high-pressure stresses and high loads
- The Piping attached to the nozzle is long, flexible, and unrestrained

More Information ? Visit <http://www.image-grafix.com/software-packages>



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