# **SOFTWARE** updates

# **ASDIP Structural Software**

Phone: 407-284-9202 Email: support@asdipsoft.com Web: www.asdipsoft.com **Product:** ASDIP SUITE

Description: Includes the design of beams, columns, walls, base plates, anchor rods, shear lugs, retaining walls, moment connections and more, per the latest design codes. For over 30 years, we have developed powerful yet simple-to-use tools to easily analyze, design, optimize, and check your structural members.

# ENERCALC, LLC

**ENERCALC** Phone: 800-424-2252

Email: info@enercalc.com Web: https://enercalc.com

**Product:** Structural Engineering Library/ ENERCALC 3D/ENERCALC for Revit

**Description:** ENERCALC's 40<sup>th</sup> year brings new modules: Steel Base Plate w/FEM, General Footing w/FEM, 7 retaining wall modules, and ENERCALC 3D. We have introduced substantial interface and performance improvements, plus ENERCALC for Revit (optional). Meet deadlines by saving time with ENERCALC while saving money with budget-friendly monthly and annual subscriptions.

# Hohmann & Barnard

Phone: 800-645-0616 Email: jenniferm@h-b.com

Web: **h-b.com** 

Product: ProWall Tools Featuring Thermal

Brick Support (TBS)

**Description:** Free software for architects, mason contractors, specifiers, and designers, allows users to easily incorporate TBS into projects. Brick support design that can move the shelf angle away from the wall, reducing thermal transfer. Allows fast analysis of a brick support design when entering design parameters into a picture graphic.

# **IES Easy Structural Software**

Phone: 800-707-0816 Email: info@iesweb.com Web: www.iesweb.com

Product: IES Building Suite

Description: When you need quick, easy, and versatile structural analysis and design, look no further than **IESWeb.com**. Download any product in 2 minutes for a free trial. See pricing and licensing options online. Proven by thousands of engineers for over 27 years. Fully supported.

#### RedBuilt

Phone: 866-859-6757 Email: info@redbuilt.com Web: www.redbuilt.com Product: RedSpec™

Description: A convenient, user-friendly design program that lets you quickly and efficiently create floor and roof design specifications using Red-I™ joists, RedBuilt™ open-web trusses, RedLam™ LVL, glulam beams, and dimensional lumber. RedSpec is provided free of charge to registered users. For support, contact us by email at RedSpec@RedBuilt.com.

# **RISA Technologies**

IRISA Phone: 949-951-5815 Email: candicec@risa.com

Web: risa.com

Product: RISA-3D

Description: The next step in the evolution of the structural design software. With features including the design of cold-formed steel, AISC and ACI code updates, seismic improvements, and the introduction of orthotropic plates, engineers can effortlessly complete complex projects utilizing any material. Integrate seamlessly with Revit for easy modeling.

Listings are provided as a courtesy, STRUCTURE is not responsible for errors.



# Steel Tube Institute

Email: hssinfo@steeltubeinstitute.org Web: steeltubeinstitute.org

Product: HSS Connex

Description: A free web-based tool that offers designers a simple way to check HSS wall thicknesses to aid in efficient HSS connection design. These local limit state checks are helpful to ensure HSS wall thicknesses are adequate at connections

# Trimble

Trimble. Phone: 678-737-7379

Email: jodi.hendrixson@trimble.com

Web: www.tekla.com/us

Product: Tekla Tedds

Description: Automates repetitive and error prone structural and civil calculations, allowing engineers to perform 2-D frame analysis, access a large range of automated structural and civil calculations to U.S. codes, and speed up daily structural calculations.

Product: Tekla Structural Designer Description: Engineers have the power to analyze and design multi-material buildings efficiently and cost effectively. Fully automated and packed with unique features for optimized concrete and steel design, Tekla Structural Designer helps engineering businesses win more projects and maximize profits.