

# Updated Systems™ Scaffold Lifting Rig Guide available

Safway® Group's guide now includes configurations for underhung trolleys

When jobsite access constraints preclude the use of cranes, telescoping boom lifts or fork lifts, the newly updated Systems™ Scaffold Lifting Rig & Underhung Trolleys Guide from Safway® Group shows how scaffold may be configured to lift a center load of up to 3,750 pounds and an off-center load of up to 1,875 pounds.

**"A scaffold-based lifting rig and trolley can provide a safe, reliable solution."**

—Darrell Domokos, Safway Group

"When workers in power generation, petrochemical and processing facilities need to lift pipes, flanges and other components that are too heavy to move manually, a scaffold-based lifting rig and trolley can provide a safe, reliable solution," said Darrell Domokos, director of

National Equipment Sales for Safway. With more than 120 locations in the U.S. and Canada and a growing system of distributors worldwide, Safway Group delivers efficient, high-performance, multiservice solutions by providing experience and expertise in access, scaffolding, insulation, fireproofing, surface preparation and coatings.

Configuring Systems Scaffold for lifting involves adding a Safway System Bearer/Runner, Truss Bearer or Safway-provided I-beam. For lifting and horizontal movement, Systems Scaffold can be configured with header beams and an underhung trolley I-beam between them. Depending on the length, size and configuration of the beams, a trolley I-beam can support loads of 1,250-10,000 pounds. Trolley I-beams are available in lengths from 5-10 feet.

Patented in 1984, Systems Scaffold is one of the simplest, most versatile scaffold products ever developed. Its revolutionary design allows for easy adaptation to virtually any structure, inside and outside, from more traditional applications

to circular and odd vessel shapes with unusual dimensions and configurations.

Features that make Systems ideally suited to projects in the power generation, petrochemical, offshore and processing industries include:

- A unique ring set design, which accepts up to eight horizontal members.
- 360-degree ring sets spaced 21 inches apart, which can fit any shape.
- Knee-out brackets, which allow assembly to increase or decrease as needed.
- The size of components can be passed through small openings.

Domokos noted Safway Systems Scaffold has passed all seismic qualification tests of Class 1E equipment and is in full compliance with the American National Standards Institute (ANSI) and the Institute of Electrical and Electronics Engineers (IEEE) Standard 344. A video of portions of the actual seismic testing is available, as is a full report.

The Systems Scaffold Lifting Rig Guide, publication ORN 208, is available as a downloadable PDF at [www.Safway.com/literature](http://www.Safway.com/literature).

For more information, visit [www.Safway.com](http://www.Safway.com) or call (800) 558-4772. ●



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