



**Corporate Announcement
FOR IMMEDIATE RELEASE**

CIVCO Medical Solutions & Philips HealthTech Partner on High-Level Disinfection Systems

Philips has partnered with CIVCO Medical Solutions to advance the availability of ASTRA® automated high-level disinfection systems for TEE and endocavity ultrasound transducers

Coralville, IA (January 6, 2021) – CIVCO Medical Solutions, a leading manufacturer of ultrasound infection control, high-level disinfection and needle guidance devices, has announced a new partnership with Philips Healthtech, a leading medical device solutions and services provider, to advance the availability of the ASTRA automated high-level disinfection system for ultrasound probes and other high-level disinfection accessories within the North American market.

Philips now offers ASTRA TEE® and ASTRA VR to customers as a reliable and efficient disinfection system to safely reprocess ultrasound transducers.

“We are proud to partner with Philips on the sale of our ASTRA line to their extensive installed base and with new ultrasound system sales,” said Brad Dunlap, Vice President of Business Development at CIVCO. “As a market leader in high-performance TEE transducers, we are excited to support Philips customers’ safe and effective transducer reprocessing with ASTRA TEE, as well as to expand our market coverage for reprocessing transrectal and transvaginal probes with ASTRA VR. We look forward to extending this partnership to offer additional solutions for Philips ultrasound equipment.”

Philips and CIVCO have an extensive history of collaborating on innovative products. CIVCO designs and manufactures custom needle guides for Philips ultrasound systems and transducers, including the groundbreaking VerzaLink™ direct-attach needle guidance system for Philips probe mC7-2. Philips also utilizes the ASTRA disinfection system to reprocess ultrasound transducers at its Bothell, WA, distribution center.

ASTRA is a validated automated reprocessor for Philips TEE, vaginal, and rectal probes, and its compatibility is outlined in Philips’ “Disinfectants and Cleaning Solutions for Ultrasound Systems and Transducers” user manual.

The ASTRA TEE and ASTRA VR ultrasound probe disinfection systems provide:

- **Compliant Workflow**
 - ASTRA's barcode reader eliminates manual data entry and allows for automated logging and consumable tracking to stay compliant with The Joint Commission standards.
 - Clear, simple steps walk the end user through the disinfection process to ensure a compliant reprocessing workflow.

- **Workflow Savings**
 - Reduced disinfection costs by utilizing industry-leading, reusable high-level disinfection solutions such as Revital-Ox® RESERT®, MetriCide™ OPA, or CIDEX® OPA.

- **Optimized Speed**
 - Up to two ultrasound transducers can be reprocessed at the same time, allowing for an efficient workflow and quick turnaround of probes to help reduce procedural delays.
 - Rapid disinfection and rinse speed with only a 10- to 16-minute total cycle time, depending on the type of probe and HLD solution.
 - ASTRA eliminates the need to watch and monitor the process. No sleep cycle, no risk of over-soaking.

- **World-Class Service**
 - CIVCO offers professional installation, in-service, and training to ASTRA customers.
 - On-site service with same-day response helps keep a facility or department running efficiently.

About CIVCO

CIVCO Medical Solutions has 40 years of experience making ultrasound-guided procedures safer. CIVCO designs and manufactures accessories for use in diagnostic and therapeutic imaging and interventional procedures with a strong focus on ultrasound. CIVCO's specialties include infection control, high-level disinfection of ultrasound probes, needle and device guidance, electromagnetic needle tracking, and transperineal prostate solutions. Corporate information is available at www.civco.com.

CIVCO operates as a unit of Roper Technologies, a constituent of the S&P 500, Fortune 1000, and the Russell 1000 indices. Roper operates businesses that design and develop software (both license and software-as-a-service) and engineered products and solutions for a variety of niche end markets. Additional information about Roper is available on the Company's website at www.ropertech.com.

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