

Aquajet Adds Distributors in Belgium, Denmark, and Norway

Aquajet, a contributor to the design and manufacture of innovative hydrodemolition technology, has added three new distributors to its global dealer network. The distributors include Brokk BeNeLux BV in Belgium, SIHM Højtryk A/S in Denmark, and Pump Supply AS in Norway. As an Aquajet distributor, each location offers full sales and support for Aqua Cutter robots and accessories, including sales, training, commissioning, service, and repairs.

The new distributors in Belgium, Denmark, and Norway will offer a broader sales network with expertise on the specific hydrodemolition challenges of that region. With a growing drive for automation to meet the challenges of a shrinking workforce, the need for local support and expertise is something Aquajet sees as critical to long-term growth and success.



The Aquajet distributor in Denmark

Hiboo Launches a Pilot Project with Ritchie Bros.

Hiboo, an expert in analyzing data of industrial assets, and Ritchie Bros., a leading online seller of secondhand equipment (for the construction and farming sectors), are collaborating on certain batches of machines from the rental company ENCO to share the history of machine data certified by the manufacturers.

Ritchie Bros. has transformed its business model to adapt to selling exclusively online and has initiated a pilot project with technology from Hiboo to provide buyers with certified data from the manufacturer and to make it easier for them to decide on what to purchase. They will now have access to data from the hour meter, the odometer, and the “error code” of machines before they are sold.

HCSS Named 2022 Top Construction Technology Firm

HCSS, a provider of innovative software to help heavy civil businesses streamline their operations, has been named one of *Construction Executive's* Top Construction Technology Firms for 2022. This *Construction Executive* magazine award recognizes the top construction technology firms with

accomplishments in workflow efficiency improvements.

HCSS's technology helps users create accurate estimates and bids, improve communications and collaboration, and manage costs and time. This award confirms HCSS's commitment to providing innovative solutions that drive value across construction businesses.

MAPEI Construction Ink/Mortar Receives ICC-ES Certification

MAPEI Corporation, a manufacturer of construction materials for the building industry, announced that its Planitop® three-dimensional (3D) construction ink/mortar, produced in strategic partnership with Black Buffalo 3D Corporation, a provider of large-scale 3D construction printers, received a building code compliance report to Acceptance Criteria (AC) 509 for 3D Automated Construction Technology for 3D Concrete Walls from the International Code Council Evaluation Service (ICC-ES).

Code officials can use reports from the ICC as a resource to ensure that innovative building products comply with code requirements. The evaluation report was granted after thorough and rigorous testing of the concrete-based ink/mortar. Both Planitop 3D and the Black Buffalo 3D printing technology were found to meet AC509 requirements for “bearing, nonbearing, and shear walls up to 40 ft (12 m) in height.”

Penetron Vietnam Provides On-Site Support for Thủ Thiêm 2 Bridge Construction

After 7 years of construction, the new Thủ Thiêm 2 Bridge in Hồ Chí Minh City, Vietnam, was opened to traffic. Penetron Vietnam provided key on-site support during the surface application of PENESEAL PRO, a liquid concrete sealer.

Located in Hồ Chí Minh City, Vietnam's largest city, the new Thủ Thiêm 2 Bridge is 1.4 km (0.9 miles) long and accommodates six lanes of vehicular traffic. Crossing the Saigon River (Sông Sài Gòn), the bridge is an important link between downtown Hồ Chí Minh City (District 1) and the Thủ Thiêm New Urban Area of Bình Thạnh (District 2), the emerging financial and innovative hub of the city. The Hồ Chí Minh City Council originally mandated the construction of four bridges and a tunnel to connect the downtown district with Thủ Thiêm. The Thủ Thiêm 1 Bridge was completed in 2008, and the Thủ Thiêm Tunnel opened in 2011. The Thủ Thiêm Bridges 3 and 4 are set for completion by 2030.

The Thủ Thiêm 2 Bridge features a cable-stayed bridge design with an elegantly curved single tower. As a new highlight on the Hồ Chí Minh City skyline, the U.S. \$135 million project is easily the most expensive of the city's numerous bridges.