

Press release

Thursday, 15th September, 2022

Royal IHC launches electrical Beaver® Cutter Suction Dredger

Royal IHC is proud to announce that its portfolio of standard Cutter Suction Dredgers (CSDs) is expanding with electrical counterparts for each of the Beaver® types. This Beaver® E will be available from stock soon.

For nearly 60 years, Royal IHC has continuously developed its Beaver® range of standardised CSDs to become the highly efficient dredgers they are now. By launching the Beaver® E, Royal IHC further supports the dredging industry with the sustainability challenges of today: operating in a more environmentally responsible manner and reducing emissions.

The Beaver® E is a fully electrically powered version of the standard Beaver®. In addition to the unique features of Royal IHC's conventional CSDs, the Beaver® E offers a number of added benefits in terms of sustainability, efficiency and reliability. With zero emissions plus limited noise and vibration disturbance, the Beaver® E fully complies with the latest environmental regulations and is suitable to work in the most sensitive environments.

Furthermore, the Beaver® E is more energy efficient and the electrical components require low maintenance. With an identical dredging and hydraulic installation, the diesel-powered main ponton can just be exchanged for an electrical one. All current standard Beavers® types are available in an electrical version and are suitable for every common dredging project.

Catina Geselschap, Director Dredging Standard Modular Vessels, commented: "Royal IHC wants to play a leading role in designing, building and providing sustainable solutions to our customers in the maritime industry. We have an existing track record in fully electric Cutter Suction Dredgers and are now taking the next step by adding this electrical Beaver® as a stock product to our portfolio of standard modular vessels."

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Note for the editors, not for publication:

Company Profile

Royal IHC is a leading supplier of maritime technology and determined to play a leading role in making the maritime industry more efficient and sustainable.

Anchored in rich Dutch maritime history, Royal IHC sets out to expand its position as a leading supplier of maritime technology and expert craftsmanship. With the right people with the right skill set on board, and driven by innovation, we provide a clear competitive edge to our worldwide customers in the dredging, offshore, mining and defence industries.

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More than equipment, vessels and services, we deliver reliable, integrated solutions that improve operational efficiency and allow for a more sustainable performance. As we navigate new waters in an ever-changing world, our aim remains finding the smartest and safest way forward for both our customers and our people. Working together, we are creating the maritime future.

For more information please contact:

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This press release can also be found on our website www.royalihc.com.