

# Royal IHC to design and deliver dredge installations for Van Oord

PRESS RELEASE

Royal IHC is proud to have been awarded a contract for the design and delivery of the complete dredge installations for two new LNG-powered trailing suction hopper dredgers (TSHD) from Van Oord. The two dredge installations are going to be delivered for the two 10,500m<sup>3</sup> TSHDs that Van Oord is currently building in Singapore.

“We are delighted that Van Oord trusts IHC to deliver this crucial dredging equipment for its new vessels,” comments Dave Vander Heyde, Chief Executive Officer, IHC.

The order includes two suction pipe installations with integrated submerged dredge pump unit, four additional shore discharge dredge pumps and six jet pumps in total. The installations are custom-built with state-of-the-art technology and are fully integrated into the design of the vessel. The pumps are equipped with the latest Curve<sup>®</sup> technology. The Curve<sup>®</sup> impeller, with its innovative shape and blade curvature, ensures that the pumps perform with excellent suction properties over the prolonged lifetime of the product.

This order is a result of intensive collaboration between the project teams of Van Oord and IHC as the design is tailored to the specific requirements of Van Oord. The design team managed to find the optimum balance between weight, robustness and ease of maintenance. This was only possible by combining years of operational experience and engineering know-how from both IHC and Van Oord.



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**Note for the editors, not for publication:**

**Profile Royal IHC**

In an ever-changing political and economic landscape, Royal IHC enables its customers to execute complex projects from sea level to ocean floor in the most challenging of maritime environments.

We are a reliable supplier of innovative and efficient equipment, vessels and services for the offshore, dredging and wet mining markets. With a history steeped in Dutch shipbuilding since the mid-17th Century, we have in-depth knowledge and expertise of engineering and manufacturing high-performance integrated vessels and equipment, and providing sustainable services. From our head office in The Netherlands and with 3,000 employees working from sites and offices on a global basis, we are able to ensure a local presence and support on every continent.

Dredging operators, oil and gas corporations, offshore contractors, mining houses and government authorities all over the world benefit from IHC's high-quality solutions and services. With our commitment to technological innovation, in which sustainability and safety are key, we strive to continuously meet the specific needs of each customer in a rapidly evolving world.

For more information on Royal IHC, visit [www.royalihc.com](http://www.royalihc.com)

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