

**FOR IMMEDIATE RELEASE**

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## **Dynapower selected to participate in crane electrification pilot project**

### **Dynapower power conversion systems will be utilized in hybrid-powered crane pilot project in Vancouver, Canada**

SOUTH BURLINGTON, VERMONT – Dynapower is pleased to announce that it has been selected by TYCROP Manufacturing Ltd and hydrogen specialists, H2 Portable, to provide power conversion systems (PCS) to support [DP World's](#) RTG (Rubber-Tired Gantry) Crane decarbonization pilot project. DP World, one of the world's largest port operators and trade enablers, has 1,500 RTGs globally at their 80+ terminals across 40 countries. To cut CO2 emissions globally and reach net zero carbon goals by 2040, DP World is migrating its global fleet of assets from diesel to electric, investing in renewable power and exploring alternative fuels. The installation in Vancouver, designed, manufactured, and integrated by [TYCROP Manufacturing Ltd](#), will be the first RTG crane powered by both a hydrogen fuel cell system and a battery energy storage system (BESS) in the Americas.

“Supporting this kind of innovation is right in our wheelhouse”, said Dynapower’s Director of Hydrogen, Bryan Allen. “We’ve been at the forefront developing technology to support decarbonization in all types of industries. We applaud DP World’s environmental commitment as well as TYCROP’s skilled architecture and integration of this game-changing design. This system harnesses the best of hybrid technology and power conversion systems and leverages each technology to maximize the performance of the RTG crane. We’re very proud to be part of this cutting-edge pilot project.”

Dynapower is a trusted leader in all types of power conversion and energy storage. For over 60 years, our products have energized and strengthened vital industries including hydrogen, e-mobility, energy storage, mining, metal finishing and defense. To learn more about our work on the DP World project, please [contact us](#) and one of our technical advisers will reach out to talk with you.

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### **About Dynapower**

Since 1963, Dynapower, a Sensata Technologies company, has provided power electronics solutions, along with an array of aftermarket services focused on continuous reliability and efficiency to an ever-



expanding global customer base. Dynapower is a trusted leader in all types of power conversion equipment including high power rectifiers, inverters, DC/DC converters, integrated battery energy storage systems, and transformers for use in hydrogen, e-mobility, energy storage, industrial, mining, defense, and research applications. With headquarters and a 150,000 square-foot vertically integrated manufacturing facility in South Burlington, VT, Dynapower is collaborating with its partners and clients to shift the way our world uses power and advance our resilient, clean energy future. Learn more at [dynapower.com](https://www.dynapower.com).

### **About Sensata Technologies**

Sensata Technologies is a global industrial technology company striving to create a cleaner, more efficient, electrified and connected world. Through its broad portfolio of sensors, electrical protection components and sensor-rich solutions which create valuable business insights, Sensata helps its customers address increasingly complex engineering and operating performance requirements. With more than 21,000 employees and global operations in 16 countries, Sensata serves customers in the automotive, heavy vehicle & off-road, industrial, and aerospace markets. Learn more at [www.sensata.com](https://www.sensata.com) and follow Sensata on [LinkedIn](#), [Facebook](#) and [Twitter](#).

