

**For Immediate Release**

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## **Port of Vancouver USA receives longest wind blades ever to enter the West Coast of U.S.**

**VANCOUVER, Wash.** – The [Port of Vancouver USA](#) received a shipment of wind turbine components on July 22 that included the longest wind turbine blades ever to enter the West Coast of the U.S. and transported across North America, to-date. The delivery is a joint effort between the turbine manufacturer [Goldwind Americas](#) and the wind project owner [Potentia Renewables](#).

The port received a total of nine wind turbines including blades, nacelles, generators, hubs, tower sections and other sub-components.

- Eight of Goldwind’s GW155/4.2 MW turbines arrived on the MV Star Kilimanjaro. There are four complete turbines featuring Goldwind’s 76-meter blades and four additional turbines of the same model with blades arriving on later shipments. **These are the longest blades ever transported across North America. Measuring nearly 250 ft. in length, the blades are nearly as tall as the Statue of Liberty.**
- The remaining components on this vessel include one set of 67-meter wind turbine blades for the same 4.2 MW rated power capacity wind turbine.

“Wind manufacturers have kept us busy this spring and summer moving wind energy components,” said Julianna Marler, CEO of the Port of Vancouver USA. “We couldn’t do this work without incredible partnerships with companies like Goldwind, as well as ILWU Local 4, Local 40, Local 92, and the river and bar pilots who are still at work every day moving cargo. In this challenging COVID-19 environment the port has been functioning well, and I am incredibly thankful for everyone’s dedication in making this possible,” she added.

“Our customers know we can handle this large cargo with our heavy lift cranes, acres of laydown space, highly-skilled workforce and dedication to renewable energy,” said Chief Commercial Officer Alex Strogen. “We also want to thank Jones Stevedoring, Totran Transportation Services and the ship MV Star

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Kilimanjaro operated by G2 Ocean. This is their second visit to the Port of Vancouver with wind components from Goldwind. Their talented staff and crews, expertise and hard work are integral to the port's continued commercial success.”

The blades for Goldwind's GW155/4.2 megawatt (MW) turbines, each 76-meters in length (250 ft.), were manufactured in and shipped from China. Goldwind Americas, the company's North American subsidiary headquartered in Chicago, IL, specializes in the sales, supply, operations and maintenance of Goldwind's Permanent Magnet Direct Drive (PMDD) wind turbine generators. The North American company employs over 100 local individuals and currently operates 26 wind farms across nine U.S. states, Canada and the Republic of Panama. Globally Goldwind has 60 gigawatts, approximately 35,000 wind turbine units, operating in 24 countries on six continents.

“The arrival of Goldwind's 76-meter wind turbine blades to our shores signifies an important next step in wind power technology in North America. As a result of our expanding portfolio of wind turbines, Goldwind is able to maximize project economics with larger, scalable technologies to fit an array of wind projects,” said David Sale, CEO of Goldwind Americas. “Leading the industry in delivering turbines of this size presents many new challenges, which must be met with a great deal of planning and expertise. Goldwind is pleased to be working with the Port of Vancouver USA, Totran Transportation Services, Jones Stevedoring and G2 Ocean to safely bring such large components across the U.S. and into Canada.”

“Congratulations to the Port, workers and others for the safe and successful receipt of the largest turbine equipment to date,” said Jeff Jenner, Chief Executive Officer of Potentia Renewables Inc.

The wind turbine blades and components will travel to Assiniboia, Saskatchewan, Canada to Potentia Renewable's [Golden South Wind Energy Project](#) located on 34,000 acres of leased-agricultural land. Potentia is a Toronto-based developer, owner and operator of solar and wind energy assets. The Golden South Wind Project will utilize Goldwind's latest PMDD turbines and will generate approximately 900,000 megawatt-hours of electricity and will significantly reduce CO2 emissions compared to a coal-fired plant. The carbon reduction is equivalent to eliminating the pollution from half the vehicles in Regina or Saskatoon, Saskatchewan. The project broke ground in 2019 and is expected to open in 2021.

Once unloaded from the ship, the wind turbine blades and other major components will be moved to laydown space at the port's Terminal 2 and Terminal 5. From there, they will be transported by Totran Transportation Services over the span of several months to Saskatchewan, Canada.

The port will eventually handle a total of 50 full turbines, a combination of the GW 136/4.2 and GW 155/4.2 MW models, for the Golden South Wind Project. Four additional ships carrying turbines will arrive later this summer and fall. In total, Goldwind will import more than 750 large-scale components through the Port of Vancouver USA.

The Port of Vancouver USA has long been a leader in the port industry in supporting renewable energy projects and is one of the West Coast leaders in the movement of wind energy components to support new and existing wind energy projects.

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### **About the Port of Vancouver USA**

*The **Port of Vancouver USA** is one of the major ports on the Pacific Coast, and its competitive strengths include available land, versatile cargo handling capabilities, vast transportation networks, a skilled labor force and an exceptional level of service to its customers and community. For more information, please visit us at [www.portvanusa.com](http://www.portvanusa.com).*

### **About Potentia Renewables Inc.**

*Potentia Renewables Inc. is a rapidly growing and fully integrated developer, owner, and operator of solar and wind energy assets. Potentia's portfolio of assets includes almost 1,000 MW of wind and solar assets in operations, under construction and under long term government offtake contracts in Canada, the United States and the Dominican Republic. It is 100% owned by Power Energy Corp., a wholly owned subsidiary of Power Corporation of Canada, traded on the TSX under the ticker POW. For more information about Potentia, see [www.potentiarenewables.com](http://www.potentiarenewables.com).*

### **About Goldwind Americas**

*Goldwind Americas, the North American subsidiary of Goldwind Science & Technology Co., Ltd (SZSE: 002202) (HK: 2208), is a world leading wind turbine technology and energy solutions provider. Goldwind's revolutionary Permanent Magnet Direct Drive (PMDD) technology is shaping a new standard in wind energy. Goldwind Americas offers a full suite of innovative renewable energy solutions, including equipment sales, service, and capital. Goldwind Americas is a tradename of Goldwind USA, Inc. To learn more, visit [www.goldwindamericas.com](http://www.goldwindamericas.com).*