



## **dynaCERT Receives Initial Order for Europe**

TORONTO, Dec. 21, 2017 -- *dynaCERT* Inc. (TSX VENTURE:DYA) (OTCQB:DYFSF) (DAX:DMJ) ("*dynaCERT*" or the "Company") is pleased to announce that it has secured a major new group of end users in Germany for its HydraGEN™ Technology.

*dynaCERT* has received purchase orders for 520 HydraGEN™ HG1-45 model Units having a total suggested retail price of \$4,067,000. The purchase orders were received from the *dynaCERT*'s dealer for Germany and Switzerland, Hoer&Hoer GreenTech. The Units are destined to KWK GmbH ("KWK") which is part of a buying group with members constituting operators within the prolific agricultural industry that each manage one or more bio-diesel powered generators in the State of Bavaria and throughout Germany. The first 20 Units are scheduled for an immediate delivery in January 2018 and the remainder have a planned rollout throughout 2018, commencing in March.

Over several months, a HydraGEN™ HG1-45 was successfully tested by KWK at its facilities in Samerberg, Bavaria, Germany. In September 2017, this HG1-45 was installed on a Perkins Bio-Diesel Generator. The generator has controls that monitor output power and fuel consumption. In the first few weeks of testing with the HydraGEN™ HG1-45, initial fuel consumption of the generator was reduced by 6%. As testing progressed, with adjustments of the HydraGEN™ using the Smart ECU, the engine was able to achieve and maintain a minimum of 17.5% reduction in fuel consumption and the resulting reduction of carbon emissions.

Johann Tischner, CEO of KWK, states, "We at KWK are delighted with the HydraGEN™ HG1-45, especially with the fuel savings achieved and we decided for this reason to deepen our co-operation with *dynaCERT* and its German dealer, Hoer&Hoer GreenTech. This collaboration will see our members deploy the HydraGEN™ Technology on their generators in 2018. These generators are all different sized engines some up to 500kW which may require 1, 2 or 3 HG1-45 Units each."

Hoer&Hoer GreenTech, headquartered in Lahr, Germany has been the *dynaCERT* dealer since June 2017. They have worked diligently in many sectors before realizing this first initial order with KWK. Ms. Shirley Hoer, CEO, states, "The *dynaCERT* team professionally supported KWK and ourselves in the rigorous testing of this bio-diesel generator. We and KWK highly appreciated the unconventional approach *dynaCERT* had in this testing phase. Their engineers were able to monitor and control the HG1-45 Unit remotely from across the Atlantic Ocean in order to optimize the fuel consumption reduction. Because of this realization and the outstanding results, we are engaging in a long-term cooperation with *dynaCERT*. In the case of KWK, this starts with our initial 520 Unit order for 2018."

Enrico Schlaepfer, Vice President, Global Sales for *dynaCERT*, comments, "The immediately addressable market in Europe for stationary diesel-powered generators is approximately 125,000 installations. This opportunity reveals a significant market in 2018 for *dynaCERT* to begin serving the Europeans who seek to greatly reduce their carbon footprint. With this order and the resulting tested validation, we are commencing our market penetration strategy proceeding into the South Asia marketplace with a focus on public and private stationary diesel-powered generators that produce nearly 60% of the available electrical power across that region."

### **About *dynaCERT* Inc.**

*dynaCERT* Inc. manufactures, distributes, and installs Carbon Emission Reduction Technology for use with internal combustion engines. As part of the growing global hydrogen economy, our patent-pending technology creates hydrogen and oxygen on-demand through electrolysis and supplies these through the air intake to enhance combustion, resulting in lower carbon emissions and greater fuel efficiency. Our technology is designed for use with all types and sizes of diesel engines used in on-road vehicles, reefer trailers, off-road construction, power generation, marine vessels and railroad locomotives.

Website: [www.dynaCERT.com](http://www.dynaCERT.com)

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*Forward-looking information is based on the opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking information. Some of the risks and other factors that could cause the results to differ materially from those expressed in the forward-looking information include, but are not limited to: uncertainty as to whether our strategies and business plans will yield the expected benefits; availability and cost of capital; the ability to*

*identify and develop and achieve commercial success for new products and technologies; the level of expenditures necessary to maintain and improve the quality of products and services; changes in technology and changes in laws and regulations; the uncertainty of the emerging hydrogen economy; including the hydrogen economy moving at a pace not anticipated; our ability to secure and maintain strategic relationships and distribution agreements; and the other risk factors disclosed under our profile on SEDAR at [www.sedar.com](http://www.sedar.com). Readers are cautioned that this list of risk factors should not be construed as exhaustive.*

*The forward-looking information contained in this news release is expressly qualified by this cautionary statement. We undertake no duty to update any of the forward-looking information to conform such information to actual results or to changes in our expectations except as otherwise required by applicable securities legislation. Readers are cautioned not to place undue reliance on forward-looking information.*

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**On Behalf of the Board**

**Murray James Payne, CEO**

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